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BULLETIN No. 130-65

HYDROLOGIC DATA: 1965

Volume V: SOUTHERN CALIFORNIA

Appendix C: GROUND WATER MEASUREMENTS

APRIL 1967

RONALD REAGAN
Governor
State of California

WILLIAM R. GIANELLI
Director
Department of Water Resources

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ORGANIZATION OF BULLETIN NO. 130 SERIES

Volume I - NORTH COASTAL AREA

Volume II - NORTHEASTERN CALIFORNIA

Volume III - CENTRAL COASTAL AREA

Volume IV - SAN JOAQUIN VALLEY

Volume V - SOUTHERN CALIFORNIA

Each volume consists of the following:

TEXT and

Appendix A - CLIMATE

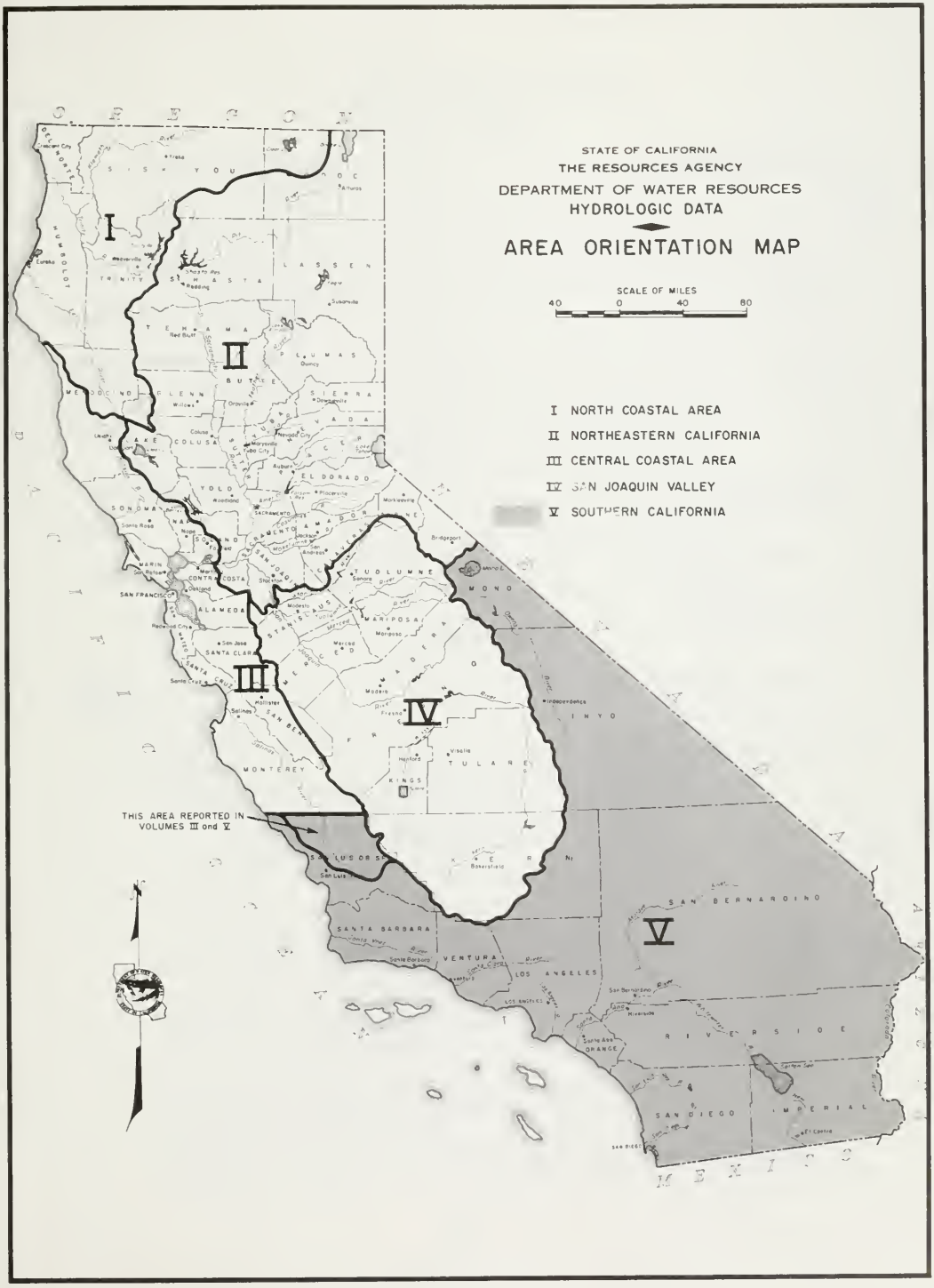
Appendix B - SURFACE WATER FLOW

Appendix C - GROUND WATER MEASUREMENTS

Appendix D - SURFACE WATER QUALITY

Appendix E - GROUND WATER QUALITY

FIGURE I


STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
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AREA ORIENTATION MAP
SCALE OF MILES
40 0 40 80
I NORTH COASTAL AREA
II NORTHEASTERN CALIFORNIA
III CENTRAL COASTAL AREA
IV SAN JOAQUIN VALLEY
V SOUTHERN CALIFORNIA
THIS AREA REPORTED IN VOLUMES III and V
I
II
III
IV
V
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PACIFIC OCEAN
MEXICO
SISKIYOU
MODOC
TRINITY
SHASTA
LASSEN
HUMBOLDT
TEHAMA
PLUMAS
BUTTE
MENDOCINO
GLENN
SIERRA
NEVADA
LAKE
COLUSA
YOLO
EL DORADO
SONOMA
NAPA
SACRAMENTO
AMADOR
MARIN
CONTRA COSTA
ALPINE
TUOLUMNE
MONO
ALAMEDA
STANISLAUS
MARIPOSA
SANTA CLARA
MERCED
SANTA CRUZ
SAN BENITO
INYO
MONTEREY
FRESNO
TULARE
KINGS
SAN LUIS OBISPO
KERN
SAN BERNARDINO
SANTA BARBARA
VENTURA
LOS ANGELES
ORANGE
RIVERSIDE
SAN DIEGO
IMPERIAL
SAN FRANCISCO
Eureka
Yreka
Alturas
Redding
Susanville
Red Bluff
Quincy
Willows
Oroville
Downieville
Colusa
Nevada City
Marysville
Yuba City
Auburn
Woodland
Placerville
Sacramento
Markleeville
Santa Rosa
Jackson
Andrews
Bridgeport
Sonora
Stockton
Oakland
Modesto
Mariposa
San Jose
Merced
Santa Cruz
Hollister
Salinas
Madera
Fresno
Independence
Visalia
Hanford
San Luis
Bakersfield
Santa Barbara
Ventura
Los Angeles
San Bernardino
Riverside
Santa Ana
Carlsbad
El Centro
San Diego

METRIC CONVERSION TABLE

ENGLISH UNIT	EQUIVALENT METRIC UNIT	
Inch (in)	2.54	Centimeters
Foot (ft)	0.3048	Meter
Mile (mi)	1.609	Kilometers
Acre	0.405	Hectare
Square mile (sq. mi.)	2.590	Square kilometer
U. S. gallon (gal)	3.785	Liters
Acre foot (acre-ft)	1,233.5	Cubic meters
U. S. gallon per minute (gpm)	0.0631	Liters per second
Cubic feet per second (cfs)	1.7	Cubic meters per minute

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2	Location of Wells at Which Water Level Fluctuations Are Shown, Los Angeles Drainage Province (U)
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ABSTRACT

Appendix C tabulates ground water measurements taken in the Central Coastal, Los Angeles, Lahontan, Colorado River Basin, Santa Ana, and San Diego Drainage Provinces from July 1, 1964, through June 30, 1965. The tabulations list water surface elevations at wells, along with state well numbers, ground surface elevation at wells, depth to water from ground surface, date of measurement, and name of agency supplying the data. Recharge activities for the 1964-65 water year are given. Foldout maps depict drainage provinces, boundaries of hydrologic areas, and areas of water-bearing sediments.

INTRODUCTION

This publication contains ground water data for the Central Coastal, Los Angeles, Lahontan, Colorado River Basin, Santa Ana, and San Diego Drainage Provinces. The locations of these six drainage provinces are shown on Plates 1 through 6, which are bound at the back of this report. These six drainage provinces make up the Southern California area, which is shown on Figure 1.

Hydrographs of water levels in selected wells are shown on Figures 2 through 14. The locations of these wells are shown on Plates 1 through 6. These wells were chosen because they provide a representative sample of ground water levels in the major drainage basins.

Tabulations of ground water measurements made during the period July 1, 1964, to June 30, 1965, are given by hydrologic areas in Tables C-1 through C-6. The tabulations show the state well number, ground surface elevation, date of measurement, distance from ground surface to water surface, water surface elevation, and agency supplying the data.

The replenishment of ground water basins by artificial recharge of surface runoff and imported water is widely practiced in Southern California. Principal ground water recharge activities in Southern California, including amounts spread during the 1964-65 water year, are listed in Table C-7.

MEASUREMENT TECHNIQUES

Unless otherwise indicated, the measurements given are of static water levels in wells. Appendix C of this bulletin contains recorded measurements of approximately 8,200 wells of which only about 750 wells are measured by the Department.

Definitions

The definitions used in this appendix are as follows:

Static water level is the elevation of the water in wells when it is not influenced by pumping or other localized and/or transient forms of extraction from or injection to the ground water body.

Water year is a consecutive 12-month period of time ending with September 30.

Methods and Procedures

In most wells, the depth to water is a direct measurement made with a metal tape or electric sounder. Some wells, measured by certain cooperators, are measured by an air line and pressure gage.

In the tabulations of ground water levels at wells in this volume, the code words "FLOW" and "DRY" are used in some instances in the column "Dist. G. S. to Water Surface, in Feet". The word "FLOW" means an observation where water was freely flowing over the top of the casing because the piezometric elevation at the well was greater than the elevation of the top of the casing. The word "DRY" is used when no standing water was observed in the well because the depth to ground water was equal to or greater than the depth of the well.

Values in the column "Dist. G. S. to Water Surface, in Feet" may be followed with a letter or asterisk, which indicates a qualified or questionable measurement. "P" indicates that the well was being pumped at the time of measurement. "A" indicates that the measurement was made by air gage. An asterisk indicates that a nearby pump was operating, the casing was leaking or wet, the well was pumped recently, or, for some other reason, the measurement was thought to be questionable.

The ground surface elevations for most of the wells for which data are given in this report were obtained by measurement, usually by engineer's level from a known bench mark. However, in those instances when a direct measurement was not available, the ground surface elevation was estimated from topographic maps. Estimated elevations are indicated by a double asterisk immediately following the value.

Accuracy

Measurements made with a metal tape or electric sounder are accurate to ± 0.1 foot per hundred feet. Pressure gage measurements are generally accurate to ± 1 foot per hundred feet.

Coding

To facilitate machine processing of hydrologic data published in this report, codes using numerals and letters designate hydrologic areas, wells, agencies, and other pertinent notes. These codes are described in the following paragraphs.

Hydrologic Area Coding System

Bulletin No. 130-63, Volume V, introduced a new coding system based primarily on drainage boundaries. This system superseded the areal designation code based on ground water basins.

Briefly, the new areal designation code identifies a hydrologic area by a system of five characters in the form A-11.A1, consisting of two letters and three numerals. The letter to the left of the dash refers to the drainage province. The two numerals to the left of the decimal point refer to the hydrologic unit. The one letter and the one numeral to the right of the decimal point refer to the hydrologic subunit and hydrologic subareas, respectively. However, when a hydrologic subunit is not divided into hydrologic subareas, the character to the far right is a zero. When a hydrologic unit is not divided into hydrologic subunits, both of the characters to the right of the decimal are zeros.

A complete description and a discussion of the coding system are given in an office report entitled "Names and Areal Code Numbers of Hydrologic Areas in the Southern District", dated April 1964.

Well Numbering System

The State Well Numbering System used in this report is based on township, range, and section subdivision of the Public Land Survey. It is the system used in all ground water investigations and for numbering all wells for which data are published or filed by the Department of Water Resources. In this report, the number of a well, assigned in accordance with this system is referred to as the state well number.

Under the system, each section is divided into 40-acre tracts lettered as follows:

D	C	B	A
E	F	G	H
M	L	K	J
N	P	Q	R

Note that I and O are omitted in the grid above.

Wells are numbered within each 40-acre tract according to the chronological sequence in which they have been assigned state well numbers. For example, a well that has the number 16N/3E-17K1, M, would be in Township 16 North, Range 3 East, Section 17, Mount Diablo Base and Meridian, and would be further designated as the first well assigned a state well number in tract K. Well numbers in this volume are referenced to the Mount Diablo Base and Meridian (M) or the San Bernardino Base and Meridian (S).

Agency Code

The agency code used in this report for ground water measurements consists of four numerals for indicating the agency supplying the data.

The digit on the far left indicates the well numbering system used by the agency as follows:

1. The location numbering system originated by the Los Angeles County Flood Control District, based on 6-minute quadrangle maps.

2. The Ventura County Flood Control District numbering system.

3. The State Serial Numbering System originally used in the Bulletin No. 39 series.

4. Local agency numbering system.

5. Official State Well Numbering System.

The three digits to the right identify each agency.

The agency codes and names used in this publication are given below:

Agency code	Agency name
1101	Los Angeles County Flood Control District
1200	Los Angeles Department of Water and Power
2753	Limoneira Company
3230	San Bernardino Water Department
3400	San Bernardino Valley Water Conservation District
3719	West End Consolidated Water Company
3847	Gage Canal Company
4103	Riverside County Flood Control and Water Conservation District
4104	East San Bernardino County Water District
4124	West San Bernardino County Water District
4201	Colton Water Department
4206	Long Beach Water Department
4209	Oxnard Water Department
4210	Anaheim Water Department
4228	Ontario Water Department
4235	Upland Water Department
4402	Ramona Irrigation District
4405	Vista Irrigation District
4421	Lakeside Irrigation District
4700	Palm Springs Water Company
4701	Corona Foothill Mutual Lemon Company
4702	Cucamonga Water Company
4706	Fontana Union Water Company
4709	Irvine Company
4715	Santa Ana Valley Irrigation Company

Agency code	Agency name
4742	Yorba Linda Water Company
4748	San Antonio Water Company
4750	San Luis Rey Heights Mutual Water Company
4776	Southern California Water Company
4780	Cardiff Farms Mutual Water Company
4781	Corwin Well Company
4785	California Portland Cement Company
4793	Muscoy Water Company
4850	Kaiser Steel Corporation
5000	U. S. Geological Survey, Garden Grove
5003	U. S. Navy, Port Hueneme
5005	U. S. Bureau of Reclamation, Sacramento
5050	California Department of Water Resources
5051	Patton State Hospital
5061	California Department of Water Resources, Watermaster Service, West Coast Basin
5062	California Department of Water Resources, Watermaster Service, Raymond Basin
5063	California Department of Water Resources, Watermaster Service, Central Basin
5100	San Bernardino County Flood Control District
5102	Orange County Flood Control District
5117	San Luis Obispo County Flood Control and Water Conservation District
5121	Ventura County Flood Control District
5131	Coachella Valley County Water District
5202	Oceanside Water Department
5203	Redlands Water Department
5204	Riverside Water Department
5205	Carlsbad Municipal Water District
5229	San Diego Water Department
5401	Beaumont Irrigation District
5408	Fallbrook Public Utilities District
5411	United Water Conservation District
5420	Helix Irrigation District
5703	California-American Water Company
5704	Ebersole, E. J.
5708	Vail Company
5710	Green Mutual Water Company
5711	Escondido Mutual Water Company
5713	Rowe, W. P.
5716	South Elsinore Mutual Water Company
5717	Temescal Water Company
5718	Webb, A. A.
5720	Riverside Water Company
5721	Francis Mutual Water Company
5723	Pine Valley Mutual Water Company
5724	Del Dios Mutual Water Company

Agency code	Agency name
5727	Julian Mutual Water Company
5783	Riverside Highland Water Company
5784	Campo Water Company
5831	Quiet Hills Water Company
5849	Dawson, C. R.
5872	Corona City Water Company

DATA

GROUND WATER MEASUREMENTS

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Central Coastal Drainage Province (T)

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T-09.H0	Paso Robles Hydrologic Subunit	32
T-09.I0	Pozo Hydrologic Subunit	33
T-10.00	San Luis Obispo Hydrologic Unit	34
T-10.A0	Cambria Hydrologic Subunit	34
T-10.A3	San Simeon Hydrologic Subarea	34
T-10.A4	Santa Rosa Hydrologic Subarea	34
T-10.A5	Villa Hydrologic Subarea	34
T-10.A7	Old Hydrologic Subarea	34
T-10.A8	Toro Hydrologic Subarea	34
T-10.B0	San Luis Obispo Hydrologic Subunit	34
T-10-B1	Morro Hydrologic Subarea	34
T-10.B2	Chorro Hydrologic Subarea	34
T-10.B3	Los Osos Hydrologic Subarea	34
T-10.B4	San Luis Obispo Creek Hydrologic Subarea	34
T-10.B6	Pismo Hydrologic Subarea	35
T-10.C0	Arroyo Grande Hydrologic Subunit	35
T-10.C1	Arroyo Grande Hydrologic Subarea	35
T-10.C2	Nipomo Mesa Hydrologic Subarea	36
T-11.00	Carrizo Plain Hydrologic Unit	37
T-12.00	Santa Maria-Cuyama Hydrologic Unit	38
T-12.A0	Santa Maria Hydrologic Subunit	38
T-12.B0	Sisquoc Hydrologic Subunit	41
T-12.C0	Cuyama Valley Hydrologic Subunit	42
T-13.00	San Antonio Hydrologic Unit	43
T-14.00	Santa Ynez Hydrologic Unit	44
T-14.A0	Lompoc Hydrologic Subunit	44
T-14.B0	Santa Rita Hydrologic Subunit	49
T-14.C0	Buellton Hydrologic Subunit	52
T-14.D0	Santa Ynez Hydrologic Subunit	53
T-14.E0	Headwater Hydrologic Subunit	56
T-15.00	Santa Barbara Hydrologic Unit	57
T-15.A0	Arguello Hydrologic Subunit	57
T-15.C0	South Coast Hydrologic Subunit	57
T-15.C1	Goleta Hydrologic Subarea	57
T-15.C2	Santa Barbara Hydrologic Subarea	59
T-15.C3	Montecito Hydrologic Subarea	59
T-15.C4	Carpinteria Hydrologic Subarea	59

Los Angeles Drainage Province (U)

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U-02.A0	Lower Ventura River Hydrologic Subunit	62
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U-02.C0	Ojai Hydrologic Subunit	68
U-02.C1	Upper Ojai Hydrologic Subarea	68
U-02.C2	Ojai Hydrologic Subarea	68
U-03.00	Santa Clara-Calleguas Hydrologic Unit	72
U-03.A0	Oxnard Plain Hydrologic Subunit	72
U-03.A1	Oxnard Hydrologic Subarea	72
U-03.A2	Pleasant Valley Hydrologic Subarea	85
U-03.B0	Santa Paula Hydrologic Subunit	88
U-03.B1	Santa Paula Hydrologic Subarea	88
U-03.B2	Sisar Hydrologic Subarea	91
U-03.C0	Sespe Hydrologic Subunit	92
U-03.C1	Fillmore Hydrologic Subarea	92
U-03.D0	Piru Hydrologic Subunit	97
U-03.D1	Piru Hydrologic Subarea	97
U-03.D2	Upper Piru Hydrologic Subarea	99
U-03.D3	Hungry Valley Hydrologic Subarea	99
U-03.D4	Stauffer Hydrologic Subarea	99
U-03.E0	Upper Santa Clara River Hydrologic Subunit	100
U-03.E1	Eastern Hydrologic Subarea	100
U-03.E4	Sierra Pelona Hydrologic Subarea	104
U-03.E5	Acton Hydrologic Subarea	104
U-03.F0	Calleguas-Conejo Hydrologic Subunit	105
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U-04.B5	Russell Valley Hydrologic Subarea	119
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Los Angeles Drainage Province (U)

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U-04.C5	Ramera Canyon Hydrologic Subarea	121
U-04.C6	Zuma Canyon Hydrologic Subarea	121
U-04.C7	Trancas Canyon Hydrologic Subarea	121
U-04.D0	Camarillo Hydrologic Subunit	121
U-04.D1	Encinal Canyon Hydrologic Subarea	121
U-04.D2	Los Alisos Canyon Hydrologic Subarea	121
U-04.D3	Nicholas Canyon Hydrologic Subarea	121
U-04.D4	Arroyo Sequit Hydrologic Subarea	121
U-05.00	Los Angeles - San Gabriel River Hydrologic Unit	122
U-05.A0	Coastal Plain of Los Angeles County Hydrologic Subunit	122
U-05.A2	West Coast Hydrologic Subarea	122
U-05.A3	Santa Monica Hydrologic Subarea	165
U-05.A4	Hollywood Hydrologic Subarea	167
U-05.A5	Central Hydrologic Subarea	167
U-05.B0	San Fernando Hydrologic Subunit	238
U-05.B1	San Fernando Hydrologic Subarea	238
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U-05.C0	Raymond Hydrologic Subunit	254
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W-28.C0	Middle Mojave Hydrologic Subunit	330
W-28.D0	Harper Hydrologic Subunit	331
W-28.D2	Harper Hydrologic Subarea	331
W-28.E0	Lower Mojave Hydrologic Subunit	331
W-28.F0	Troy Hydrologic Subunit	333
W-28.F2	Troy Hydrologic Subarea	333
W-28.G0	Afton Hydrologic Subunit	333
W-28.G1	Caves Hydrologic Subarea	333
W-28.G2	Cronese Hydrologic Subarea	333
W-28.H0	Baker Hydrologic Subunit	334
W-28.H1	Silver Lake Hydrologic Subarea	334
W-28.H2	Soda Lake Hydrologic Subarea	334

Colorado River Basin Drainage Province (X)

Areal code		Page
X-01.00	Lucerne Hydrologic Unit	335
X-02.00	Johnson Hydrologic Unit	337
X-05.00	Emerson Hydrologic Unit	338
X-07.00	Deadman Hydrologic Unit	339
X-08.00	Joshua Tree Hydrologic Unit	340
X-08.A0	Warren Hydrologic Subunit	340
X-08.B0	Copper Mountain Hydrologic Subunit	340
X-09.00	Dale Hydrologic Unit	341
X-09.A0	Twentynine Palms Hydrologic Subunit	341
X-09.B0	Dale Hydrologic Subunit	342
X-15.00	Colorado Hydrologic Unit	343
X-15.A0	Vidal Hydrologic Subunit	343
X-16.00	Rice Hydrologic Unit	344
X-17.00	Chuckwalla Hydrologic Unit	345
X-17.A0	Ford Hydrologic Subunit	345
X-17.B0	Palen Hydrologic Subunit	345
X-17.C0	Pinto Hydrologic Subunit	346
X-19.00	Whitewater Hydrologic Unit	347
X-19.A0	Morongo Hydrologic Subunit	347
X-19.C0	San Gorgonio Hydrologic Subunit	347
X-19.C1	Beaumont Hydrologic Subarea	347
X-19.C2	San Gorgonio Hydrologic Subarea	347
X-19.D0	Coachella Hydrologic Subunit	348
X-19.D1	Garnet Hill Hydrologic Subarea	348
X-19.D2	Mission Creek Hydrologic Subarea	348
X-19.D3	Miracle Hill Hydrologic Subarea	348
X-19.D4	Sky Valley Hydrologic Subarea	349
X-19.D6	Thousand Palms Hydrologic Subarea	349
X-19.D7	Indio Hydrologic Subarea	349
X-22.00	Anza-Borrego Hydrologic Unit	354
X-22.A0	Borrego Hydrologic Subunit	354
X-22.A3	Borrego Hydrologic Subarea	354
X-22.B0	Octillo-Lower San Felipe Hydrologic Subunit	355
X-22.D0	San Felipe Hydrologic Subunit	355
X-25.00	East Salton Sea Hydrologic Unit	356

Santa Ana Drainage Province (Y)

Areal code		Page
Y-01.00	Santa Ana River Hydrologic Unit	357
Y-01.A0	Lower Santa Ana River Hydrologic Subunit	357
Y-01.A1	East Coastal Plain Hydrologic Subarea	357
Y-01.A2	Santiago Hydrologic Subarea	372
Y-01.A3	Santa Ana Narrows Hydrologic Subarea	373
Y-01.B0	Middle Santa Ana River Hydrologic Subunit	377
Y-01.B1	Chino Hydrologic Subarea	377
Y-01.B2	Harrison Hydrologic Subarea	388
Y-01.B3	Claremont Heights Hydrologic Subarea	389
Y-01.B4	Cucamonga Hydrologic Subarea	392
Y-01.B5	Temescal Hydrologic Subarea	394
Y-01.B6	Arlington Hydrologic Subarea	397
Y-01.B7	Riverside Hydrologic Subarea	398
Y-01.C0	Lake Mathews Hydrologic Subunit	405
Y-01.C1	Coldwater Hydrologic Subarea	405
Y-01.C2	Bedford Hydrologic Subarea	406
Y-01.C4	Lee Lake Hydrologic Subarea	406
Y-01.C5	Terra Cotta Hydrologic Subarea	407
Y-01.D0	Colton-Rialto Hydrologic Subunit	407
Y-01.D1	Upper Lytle Hydrologic Subarea	407
Y-01.D2	Lower Lytle Hydrologic Subarea	407
Y-01.D3	Upper Colton-Rialto Hydrologic Subarea	408
Y-01.D4	Colton-Rialto Hydrologic Subarea	408
Y-01.D5	Reche Hydrologic Subarea	410
Y-01.E0	Upper Santa Ana River Hydrologic Subunit	411
Y-01.E2	Bunker Hill Hydrologic Subarea	411
Y-01.E3	Redlands Hydrologic Subarea	427
Y-01.E4	Mentone Hydrologic Subarea	427
Y-01.E5	Reservoir Hydrologic Subarea	428
Y-01.E6	Crafton Hydrologic Subarea	429
Y-01.E7	Santa Ana Canyon Hydrologic Subarea	429
Y-01.E8	Mill Creek Hydrologic Subarea	429
Y-01.E9	Sycamore Hydrologic Subarea	430
Y-01.F0	San Timoteo Hydrologic Subunit	431
Y-01.F1	Yucaipa Hydrologic Subarea	431
Y-01.F2	San Timoteo Hydrologic Subarea	431
Y-01.F3	Cherry Valley Hydrologic Subarea	432
Y-01.F4	Chicken Hill Hydrologic Subarea	432
Y-01.F5	Gateway Hydrologic Subarea	432
Y-01.F6	Oak Glen Hydrologic Subarea	432
Y-01.F7	South Mesa Hydrologic Subarea	432
Y-01.F9	Nobie Creek Hydrologic Subarea	432

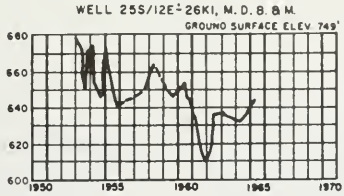
Areal code		Page
Y-02.00	San Jacinto Valley Hydrologic Unit	434
Y-02.A0	Perris Hydrologic Subunit	434
Y-02.A1	Perris Valley Hydrologic Subarea	434
Y-02.A2	Menifee Hydrologic Subarea	434
Y-02.A3	Winchester Hydrologic Subarea	434
Y-02.A4	Lakeview Hydrologic Subarea	434
Y-02.A5	Hemet Hydrologic Subarea	434
Y-02.B0	San Jacinto Hydrologic Subunit	435
Y-02.B1	San Jacinto Hydrologic Subarea	435
Y-02.C0	Elsinore Hydrologic Subunit	436
Y-02.C1	Elsinore Hydrologic Subarea	436
San Diego Drainage Province (Z)		
Z-01.00	San Juan Hydrologic Unit	437
Z-01.A0	Laguna Hydrologic Subunit	437
Z-01.A3	Aliso Hydrologic Subarea	437
Z-01.B0	San Juan Hydrologic Subunit	439
Z-01.D0	San Mateo Hydrologic Subunit	443
Z-01.E0	San Onofre Hydrologic Subunit	445
Z-01.E1	San Onofre Hydrologic Subarea	445
Z-01.E2	Las Pulgas Hydrologic Subarea	445
Z-01.E3	Stuart Hydrologic Subarea	446
Z-02.00	Santa Margarita Hydrologic Unit	447
Z-02.A0	Ysidora Hydrologic Subunit	447
Z-02.A1	Ysidora Hydrologic Subarea	447
Z-02.A2	Chappo Hydrologic Subarea	448
Z-02.A3	Upper Ysidora Hydrologic Subarea	448
Z-02.B0	De Luz Hydrologic Subunit	449
Z-02.B1	De Luz Hydrologic Subarea	449
Z-02.C0	Murrieta Hydrologic Subunit	449
Z-02.C1	Wildomar Hydrologic Subarea	449
Z-02.C2	Murrieta Hydrologic Subarea	449
Z-02.C3	French Hydrologic Subarea	450
Z-02.D0	Auld Hydrologic Subunit	451
Z-02.D2	Gertrudis Hydrologic Subarea	451
Z-02.E0	Pechanga Hydrologic Subunit	451
Z-02.E1	Pauba Hydrologic Subarea	451
Z-02.E2	Pechanga Hydrologic Subarea	452
Z-03.00	San Luis Rey Hydrologic Unit	453
Z-03.A0	Bonsall Hydrologic Subunit	453
Z-03.A1	Mission Hydrologic Subarea	453
Z-03.A2	Bonsall Hydrologic Subarea	454
Z-03.B0	Monserate Hydrologic Subunit	456
Z-03.B1	Pala Hydrologic Subarea	456
Z-03.B2	Pauma Hydrologic Subarea	456
Z-03.C0	Warner Hydrologic Subunit	457
Z-03.C1	Warner Hydrologic Subarea	457

San Diego Drainage Province (Z)

Areal code		Page
Z-04.00	Carlsbad Hydrologic Unit	460
Z-04.F0	Escondido Hydrologic Subunit	460
Z-04.F2	Escondido Hydrologic Subarea	460
Z-05.00	San Dieguito Hydrologic Unit	461
Z-05.A0	San Dieguito Hydrologic Subunit	461
Z-05.A1	San Dieguito Hydrologic Subarea	461
Z-05.A2	La Jolla Hydrologic Subarea	461
Z-05.B0	Hodges Hydrologic Subunit	462
Z-05.B1	Hodges Hydrologic Subarea	462
Z-05.B2	Green Hydrologic Subarea	463
Z-05.B3	Felicita Hydrologic Subarea	463
Z-05.B4	Bear Hydrologic Subarea	463
Z-05.C0	San Pasqual Hydrologic Subunit	464
Z-05.C1	Highland Hydrologic Subarea	464
Z-05.C2	San Pasqual Hydrologic Subarea	464
Z-05.D0	Santa Maria Valley Hydrologic Subunit	468
Z-05.D1	Ramona Hydrologic Subarea	468
Z-05.D2	Lower Hatfield Hydrologic Subarea	469
Z-05.D3	Wash Hollow Hydrologic Subarea	469
Z-05.D5	Ballena Hydrologic Subarea	469
Z-05.D6	East Santa Teresa Hydrologic Subarea	469
Z-05.D7	West Santa Teresa Hydrologic Subarea	469
Z-05.E0	Santa Ysabel Hydrologic Subunit	470
Z-05.E1	Boden Hydrologic Subarea	470
Z-05.E2	Pamo Hydrologic Subarea	470
Z-05.E4	Santa Ysabel Hydrologic Subarea	470
Z-07.00	San Diego Hydrologic Unit	471
Z-07.A0	Lower San Diego Hydrologic Subunit	471
Z-07.A1	Mission San Diego Hydrologic Subarea	471
Z-07.A2	Santee Hydrologic Subarea	471
Z-07.A5	El Monte Hydrologic Subarea	471
Z-07.D0	Cuyamaca Hydrologic Subunit	472
Z-07.D2	Spencer Hydrologic Subarea	472
Z-09.00	Sweetwater Hydrologic Unit	473
Z-09.A0	Lower Sweetwater Hydrologic Subunit	473
Z-09.A2	Sweetwater Hydrologic Subarea	473
Z-09.B0	Middle Sweetwater Hydrologic Subunit	474
Z-09.B1	Jamacha Hydrologic Subarea	474
Z-10.00	Otay Hydrologic Unit	475
Z-10.B0	Otay Hydrologic Subunit	475
Z-11.00	Tia Juana Hydrologic Unit	476
Z-11.A0	Tia Juana Hydrologic Subunit	476
Z-11.A1	Tia Juana Hydrologic Subarea	476
Z-11.D0	Monument Hydrologic Subunit	476
Z-11.D1	Pine Hydrologic Subarea	476

ELEVATION IN FEET USGS DATUM

A. IN PASO ROBLES HYDROLOGIC SUBUNIT(T-09.HO)



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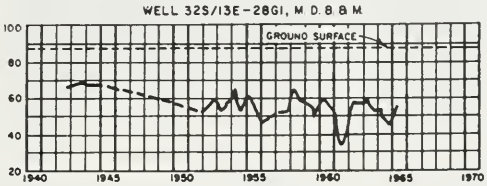

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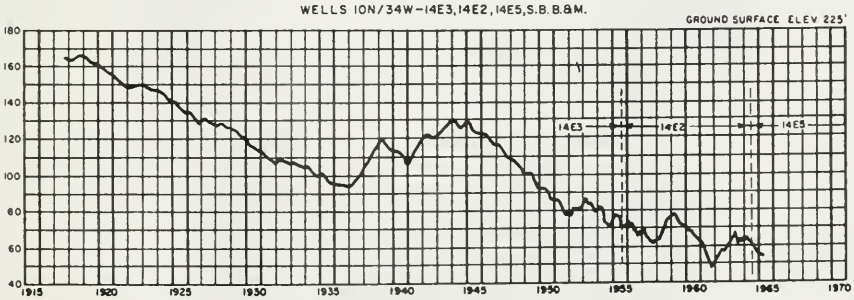
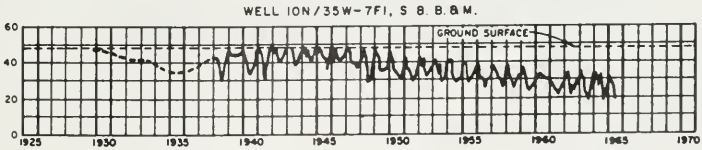


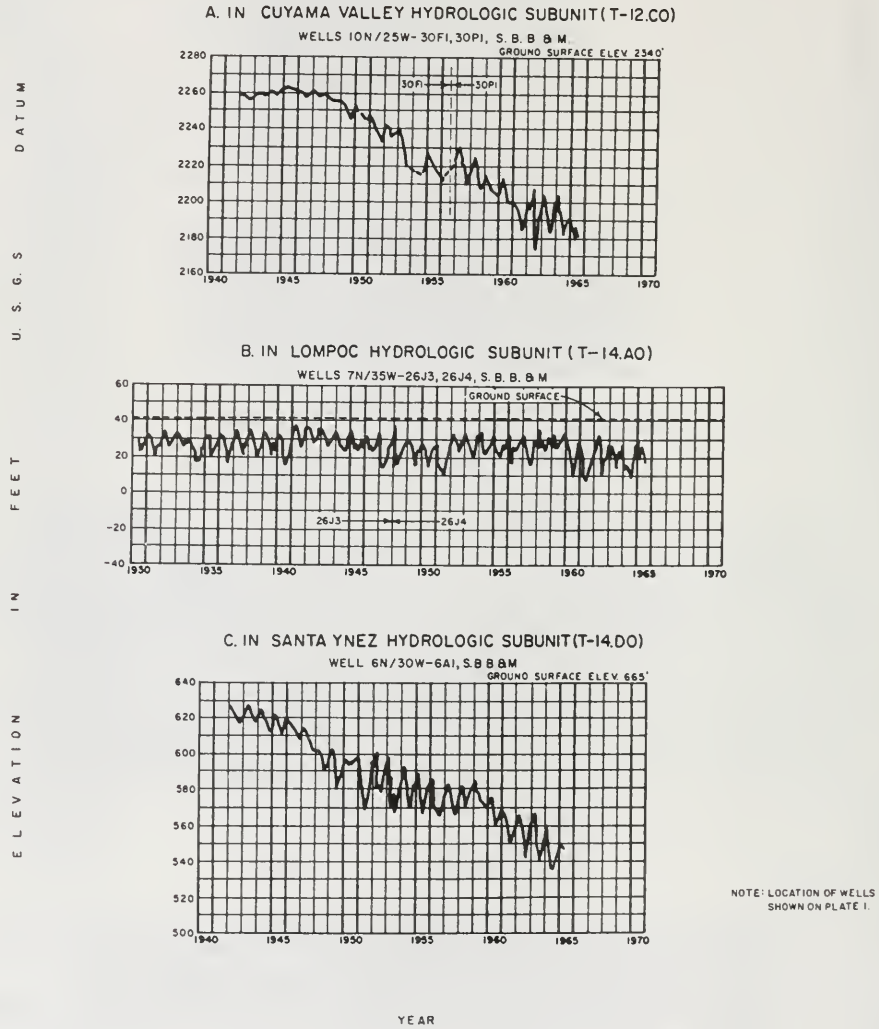


NOTE LOCATION OF WELLS SHOWN ON PLATE 1.

YEAR

HYDROGRAPHS OF GROUND WATER LEVELS IN SELECTED WELLS

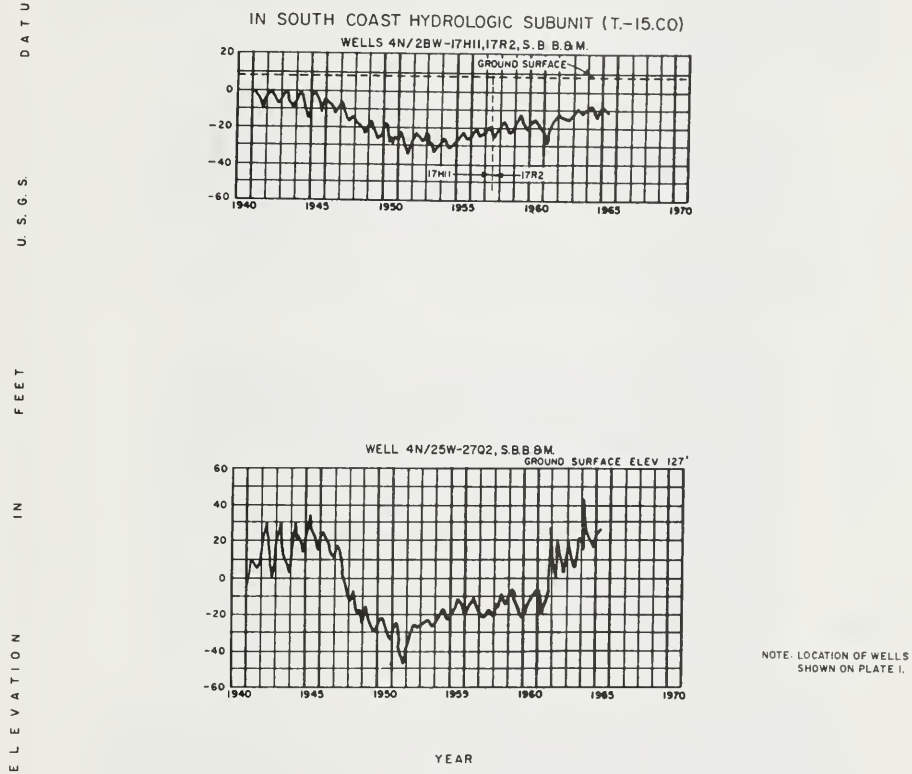
DEPARTMENT OF WATER RESOURCES, SOUTHERN DISTRICT, 1967



NOTE: LOCATION OF WELLS SHOWN ON PLATE I.

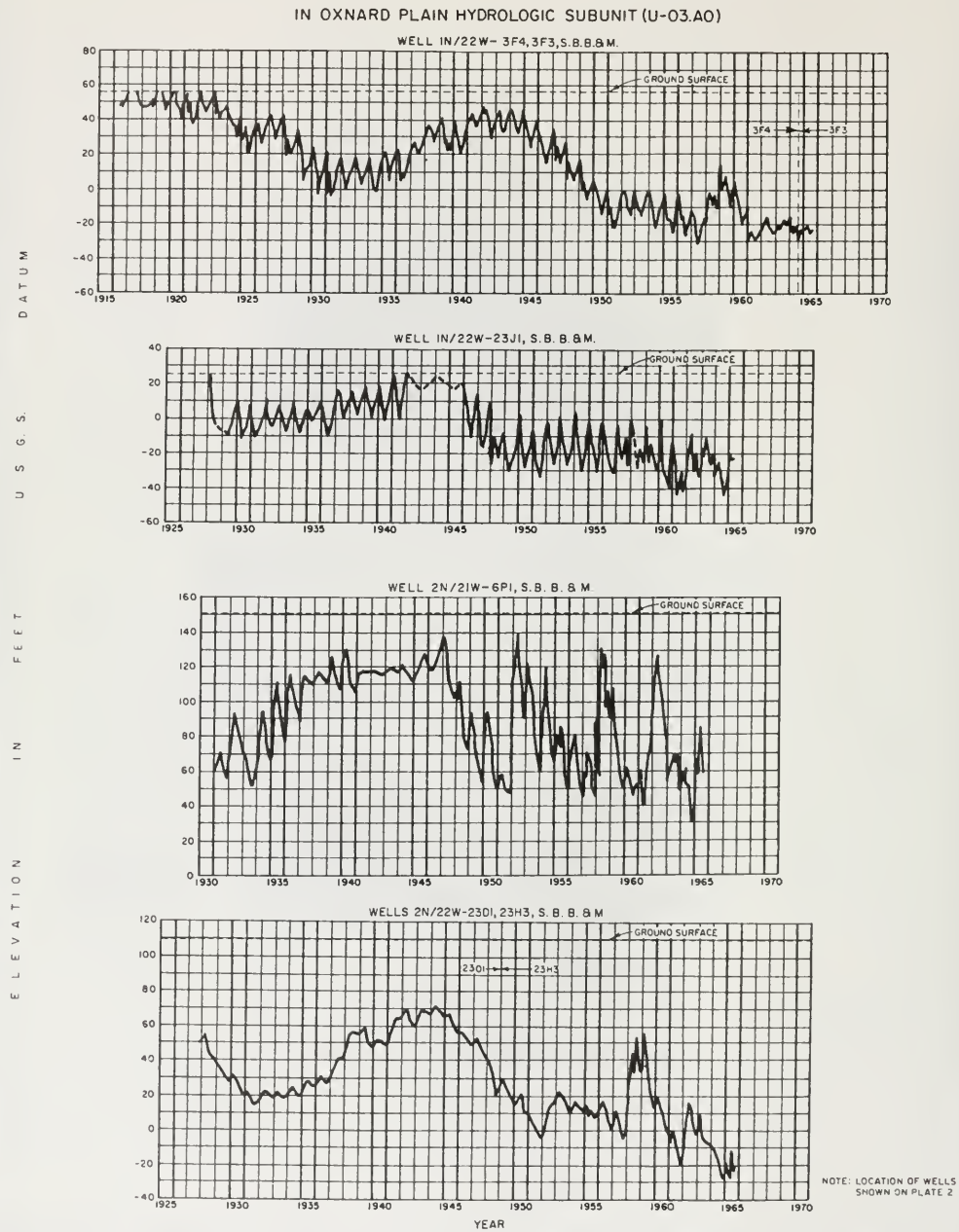
HYDROGRAPHS OF GROUND WATER LEVELS IN SELECTED WELLS

DEPARTMENT OF WATER RESOURCES, SOUTHERN DISTRICT, 1967



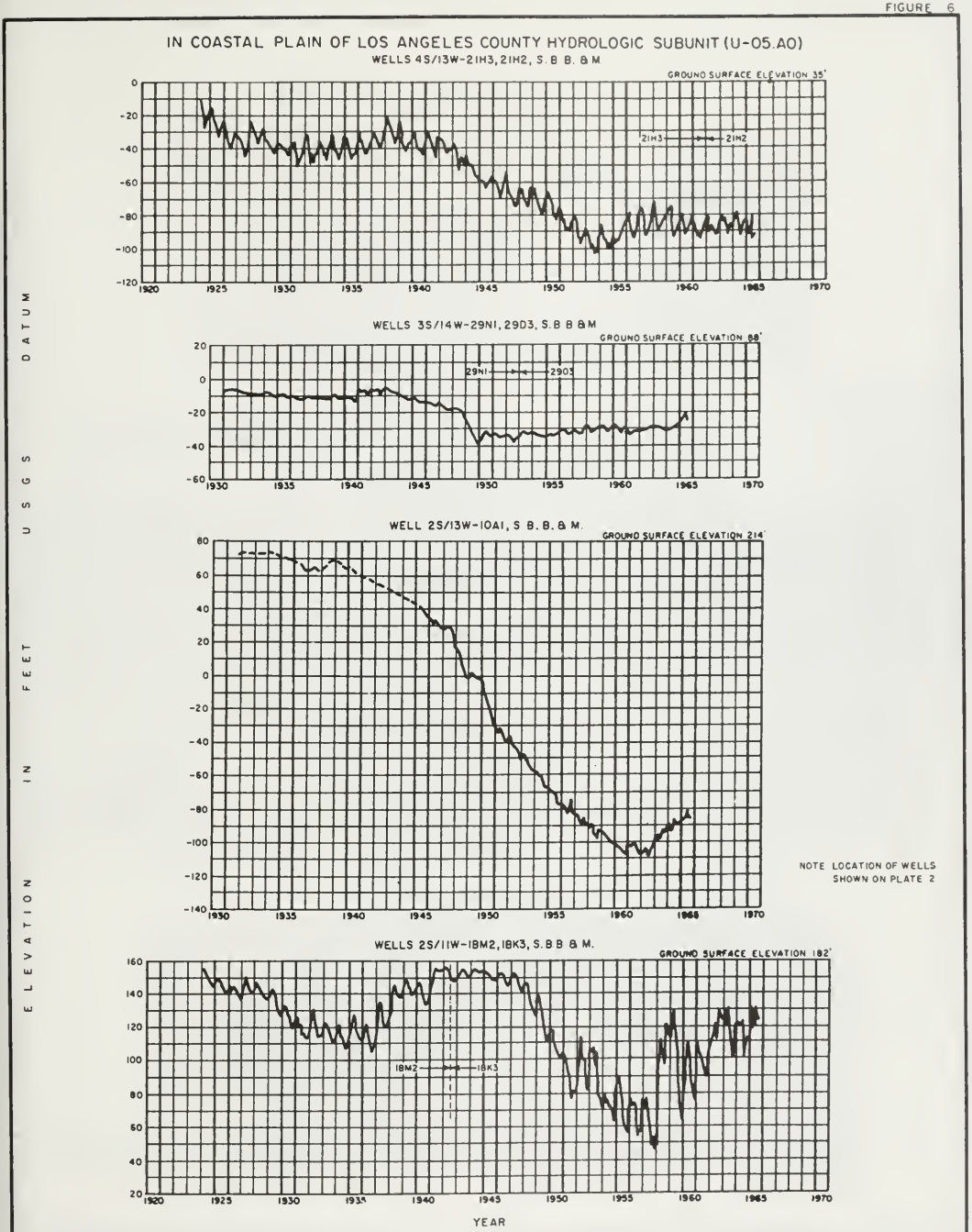
NOTE: LOCATION OF WELLS SHOWN ON PLATE I.

HYDROGRAPHS OF GROUND WATER LEVELS IN SELECTED WELLS



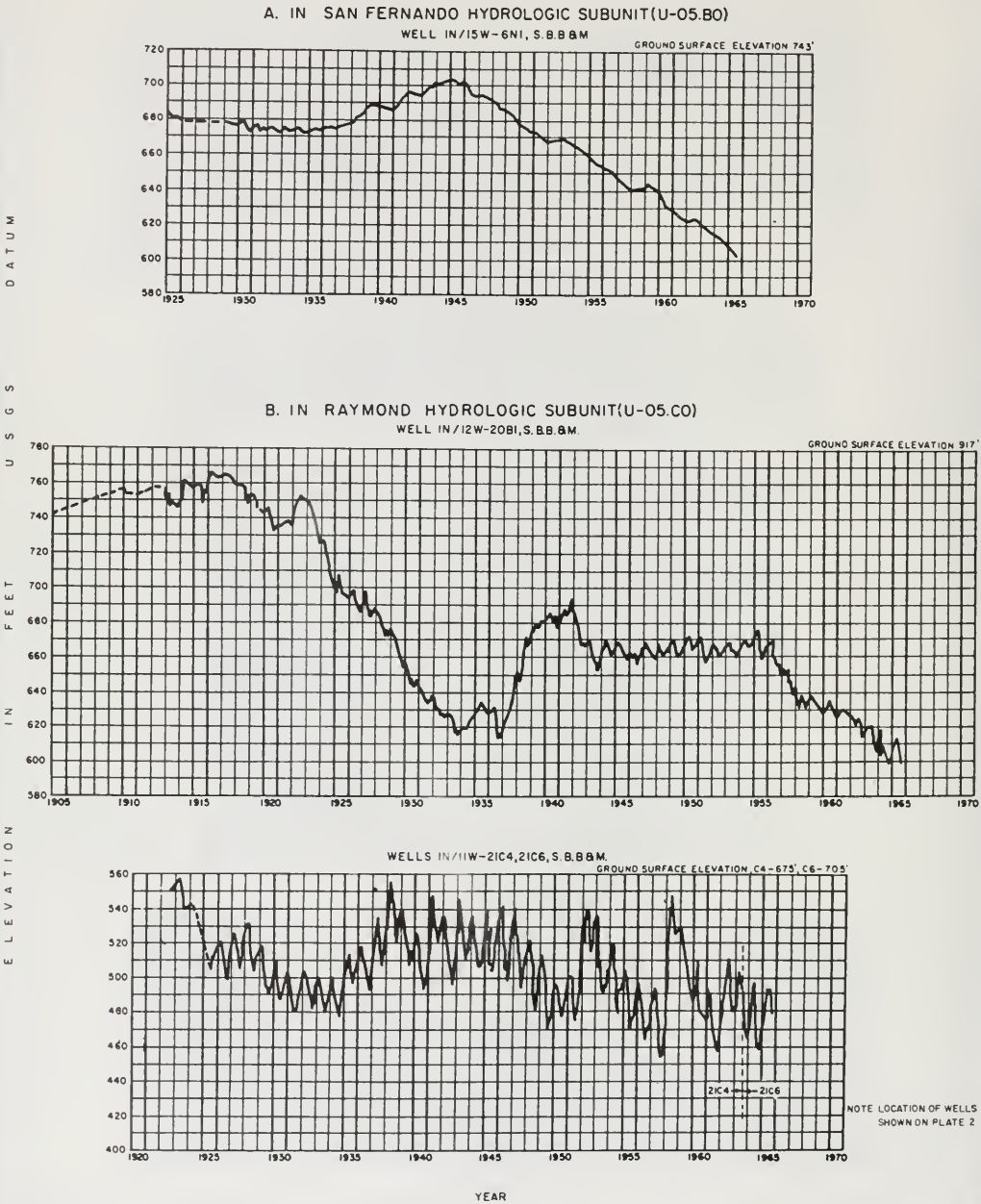
HYDROGRAPHS OF GROUND WATER LEVELS IN SELECTED WELLS

DEPARTMENT OF WATER RESOURCES, SOUTHERN DISTRICT, 1967



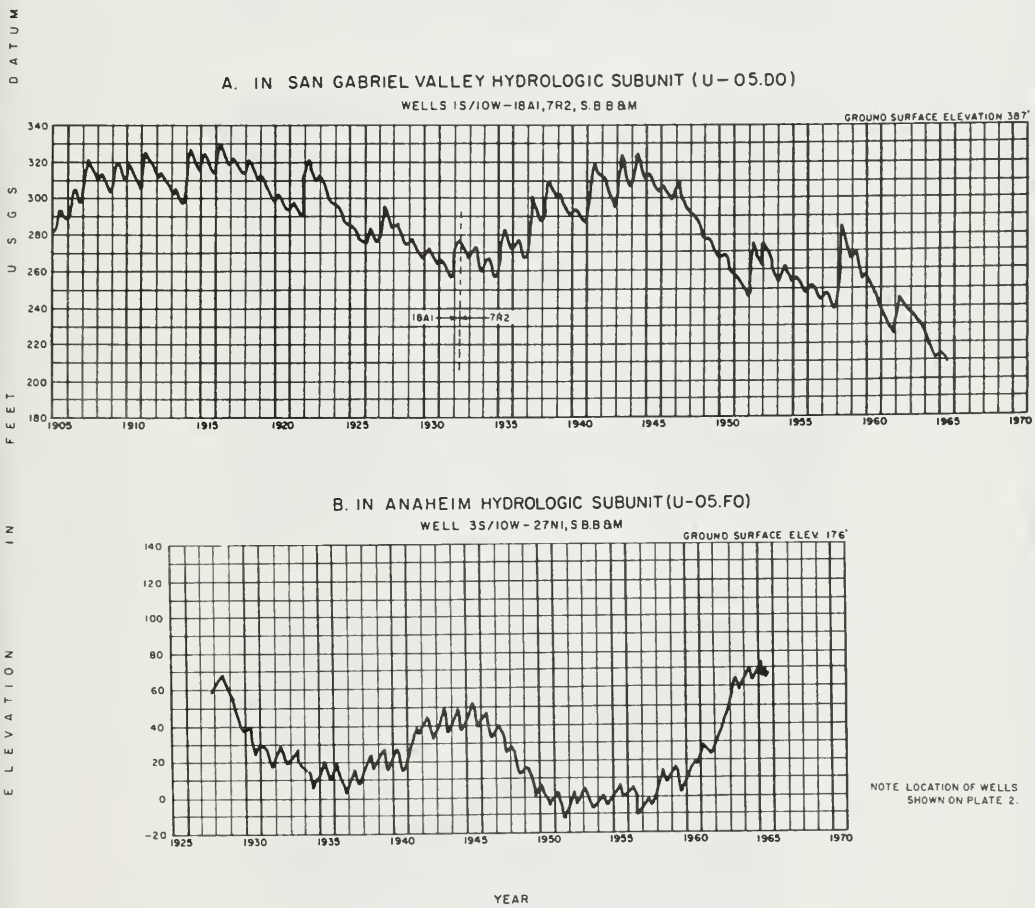
HYDROGRAPHS OF GROUND WATER LEVELS IN SELECTED WELLS

DEPARTMENT OF WATER RESOURCES, SOUTHERN DISTRICT, 1967

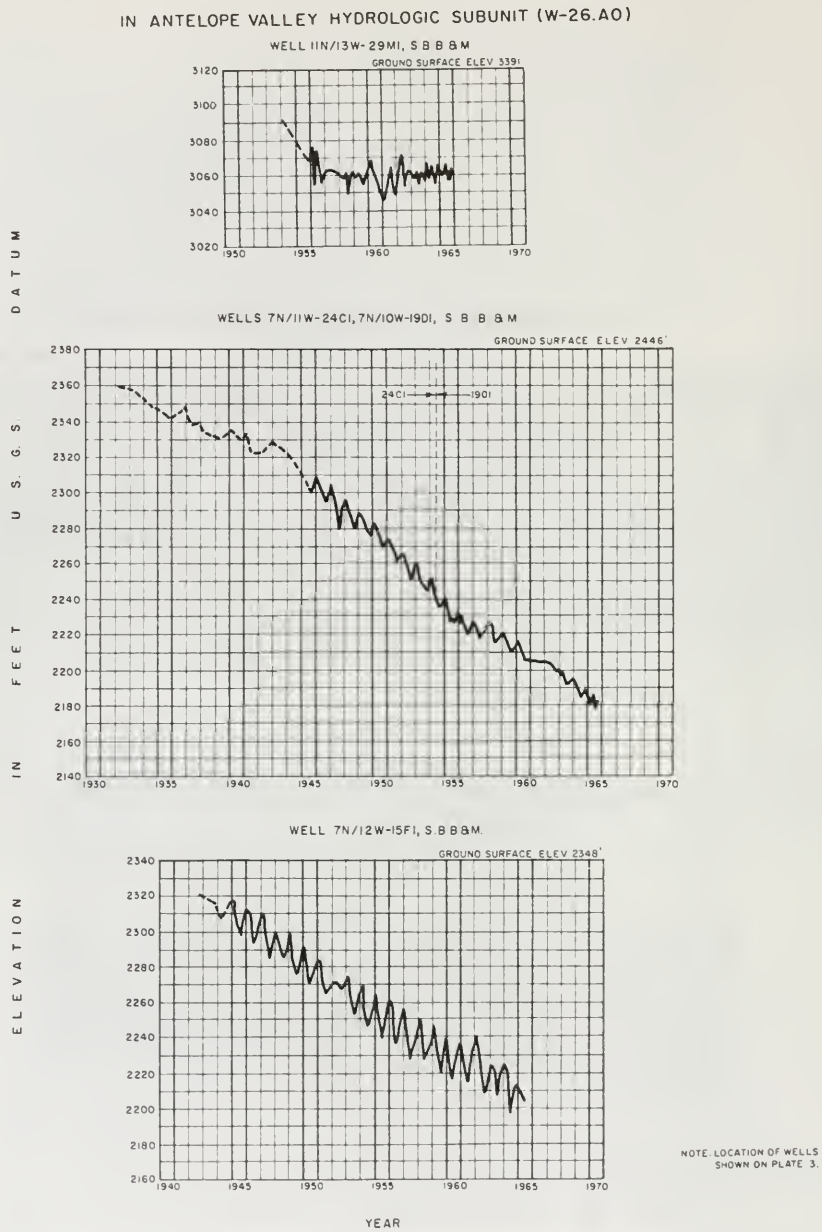


HYDROGRAPHS OF GROUND WATER LEVELS IN SELECTED WELLS

DEPARTMENT OF WATER RESOURCES, SOUTHERN DISTRICT, 1967



HYDROGRAPHS OF GROUND WATER LEVELS IN SELECTED WELLS



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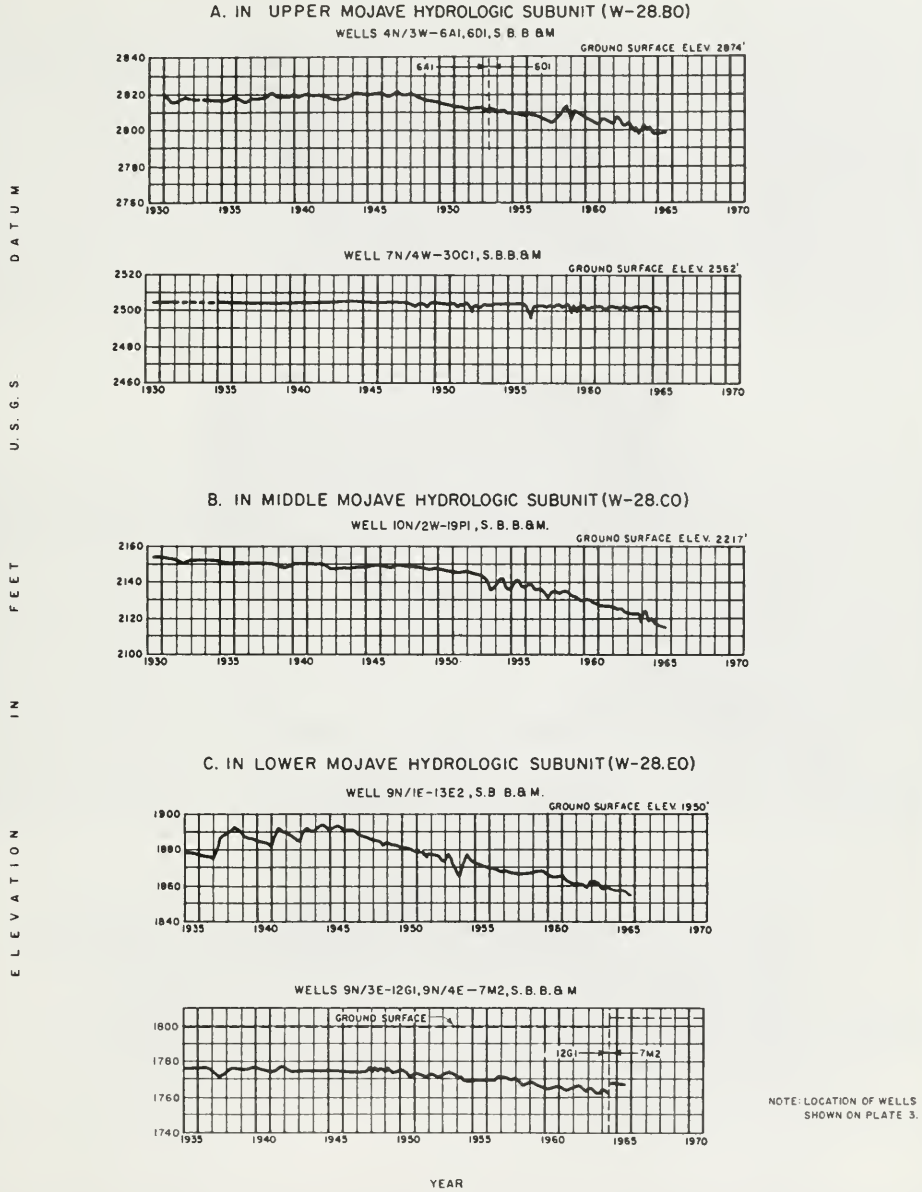
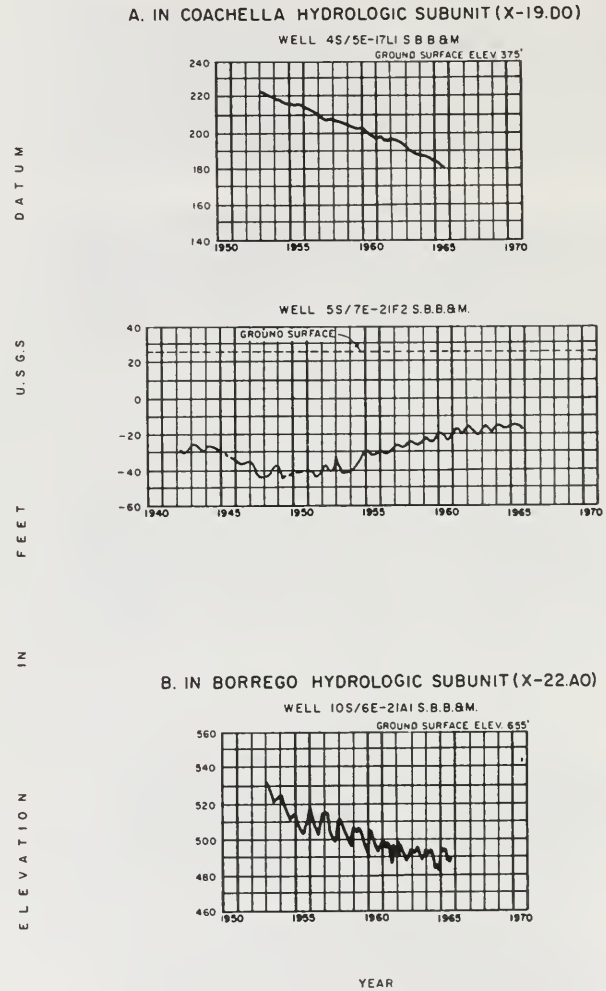


NOTE: LOCATION OF WELLS SHOWN ON PLATE 3.

HYDROGRAPHS OF GROUND WATER LEVELS IN SELECTED WELLS

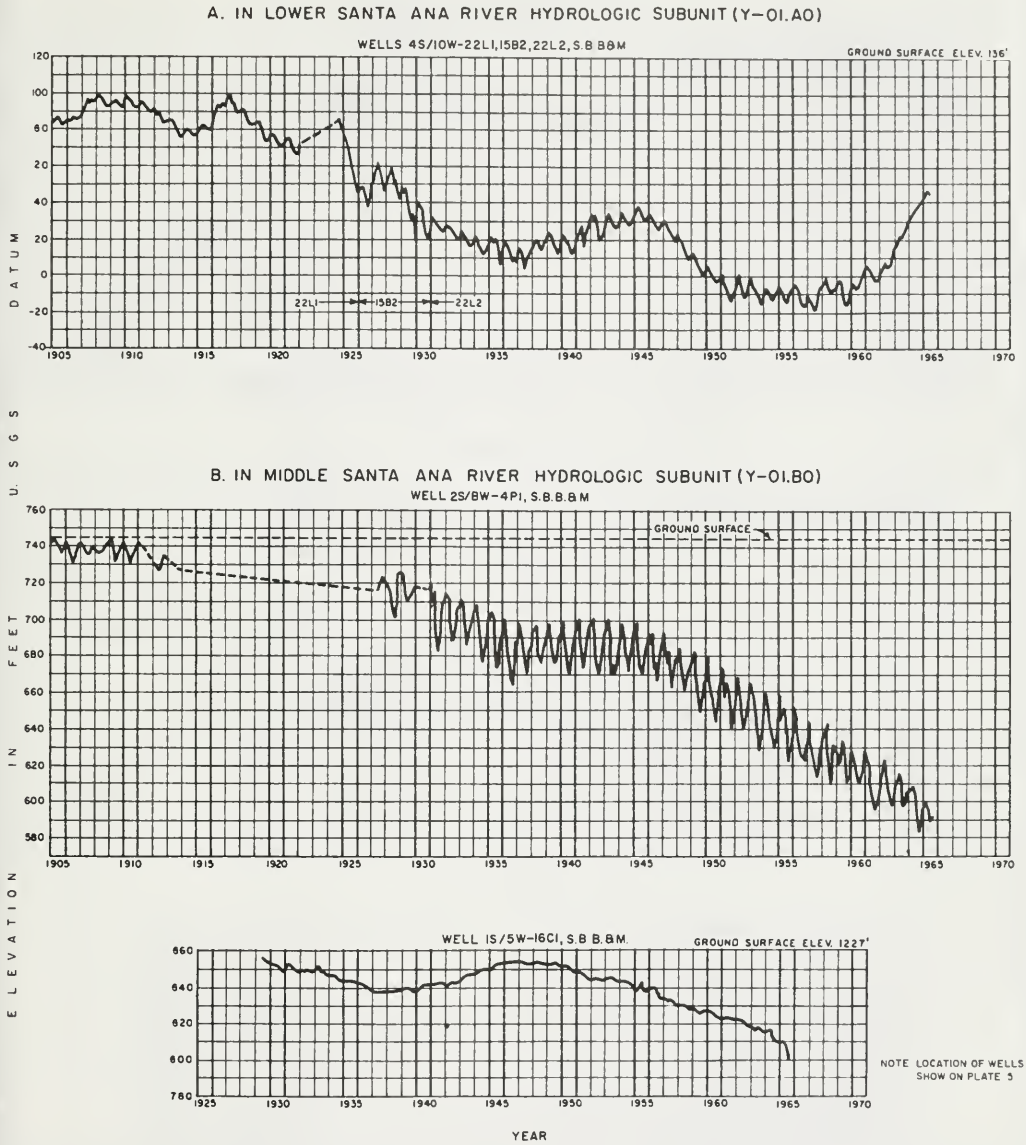
DEPARTMENT OF WATER RESOURCES, SOUTHERN DISTRICT, 1967



NOTE LOCATION OF WELLS SHOWN ON PLATE 4

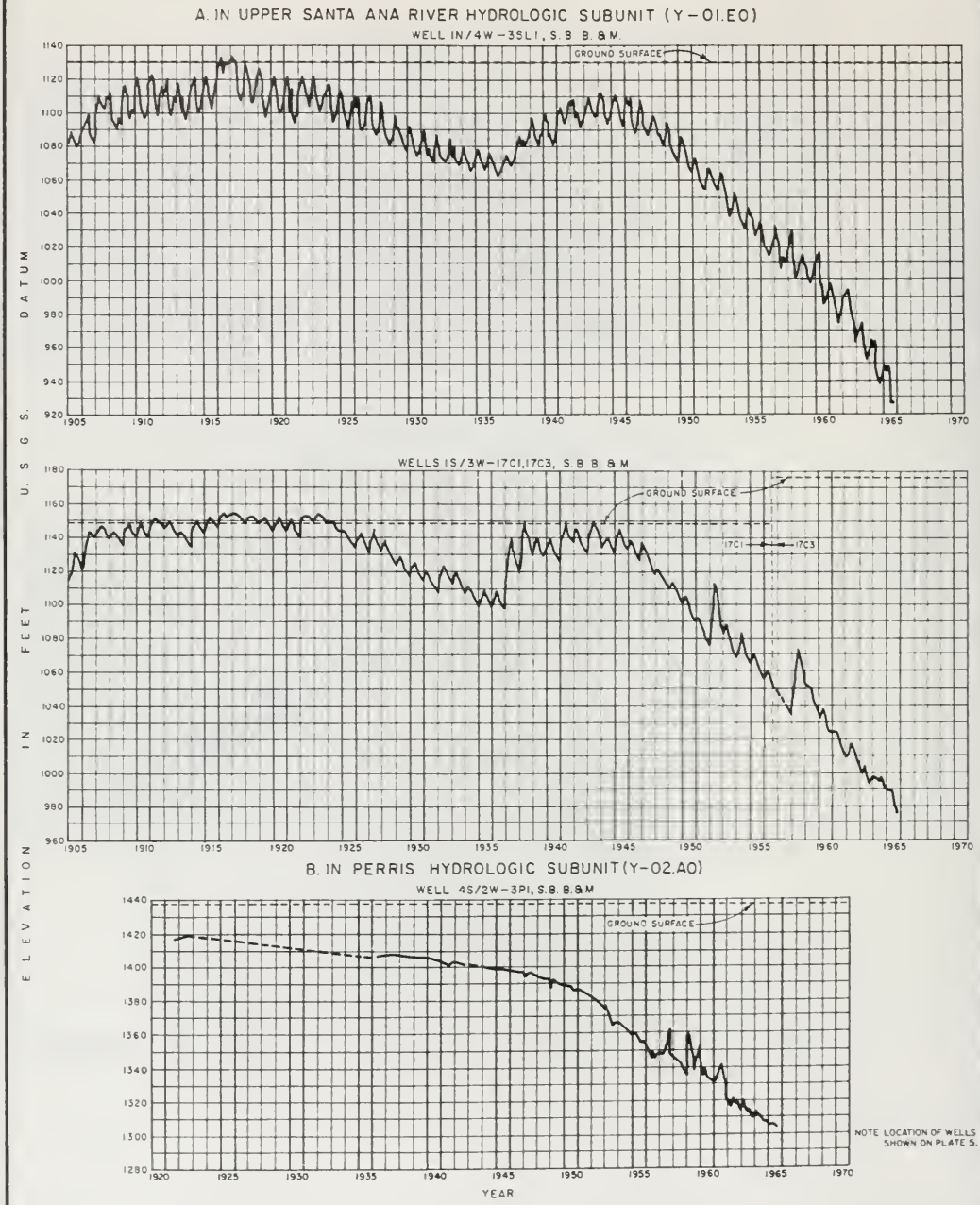
HYDROGRAPHS OF GROUND WATER LEVELS IN SELECTED WELLS

DEPARTMENT OF WATER RESOURCES, SOUTHERN DISTRICT, 1967



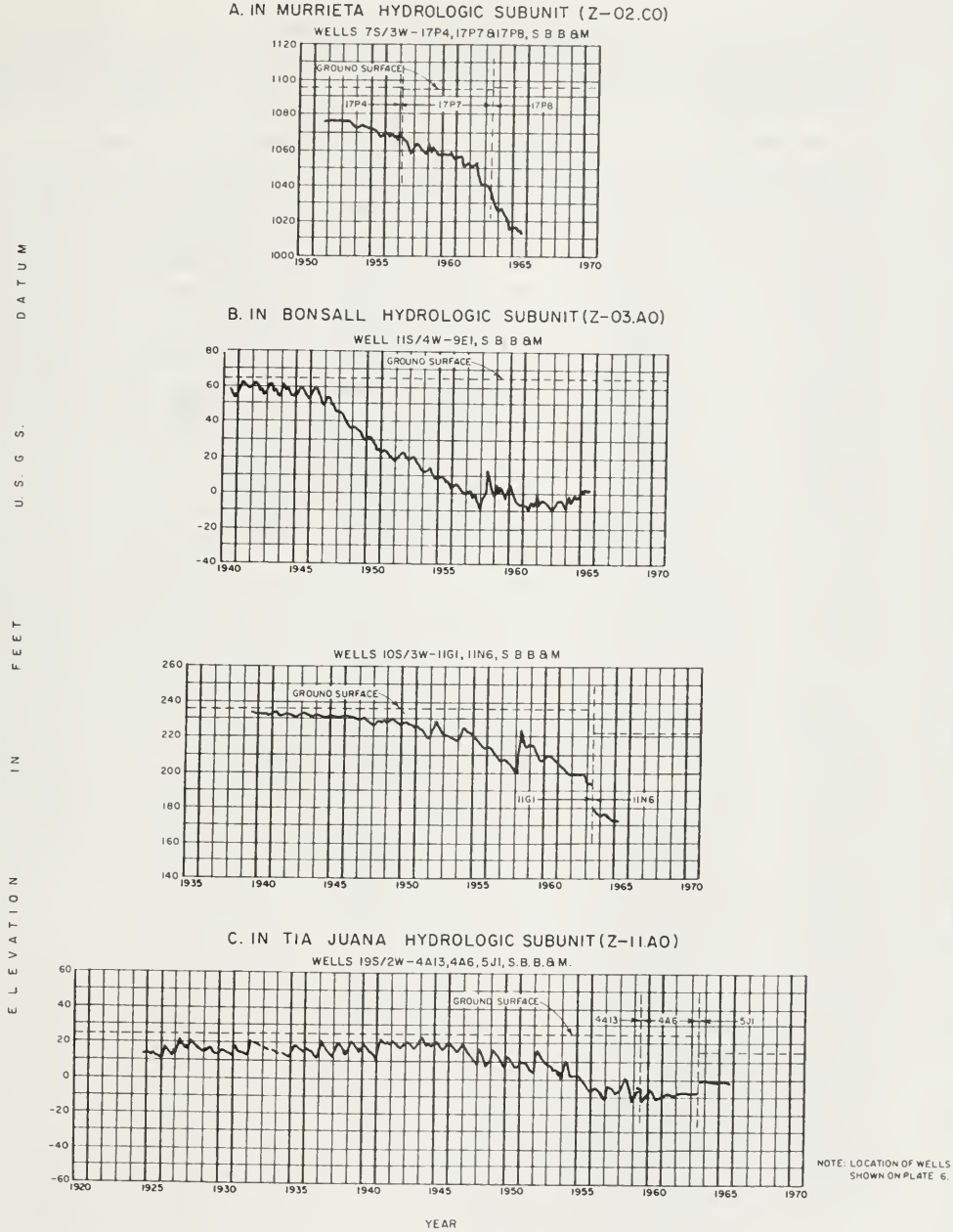
HYDROGRAPHS OF GROUND WATER LEVELS IN SELECTED WELLS

DEPARTMENT OF WATER RESOURCES, SOUTHERN DISTRICT, 1967



HYDROGRAPHS OF GROUND WATER LEVELS IN SELECTED WELLS

DEPARTMENT OF WATER RESOURCES, SOUTHERN DISTRICT, 1967



HYDROGRAPHS OF GROUND WATER LEVELS IN SELECTED WELLS

DEPARTMENT OF WATER RESOURCES, SOUTHERN DISTRICT, 1967

TABLE C-1

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SALINAS HYDRO UNIT					
PASO ROBLES HYDRO SUBUNIT			T-09.HO		
23S/14E-35F01 M	1490.0**	10-01-64	38.9	1451.1	5117
		4-07-65	39.0	1451.0	
24S/10E-11C01 M	620.0**	9-30-64	52.0	568.0	5117
		4-05-65	54.3	565.7	
24S/11E-25N01 M	603.3	9-30-64	39.4	563.9	5117
		4-05-65	38.1	565.2	
24S/11E-33R01 M	565.0**	9-30-64	33.0	532.0	5117
		4-05-65	32.2	532.8	
24S/11E-35D01 M	570.6	9-30-64	32.9	537.7	5117
		4-05-65	31.2	539.4	
24S/11E-35J01 M	616.8	9-30-64	62.7	554.1	5117
		4-05-65	62.1	554.7	
24S/12E-17L01 M	790.0**	9-30-64	132.0	658.0	5117
24S/12E-17N01 M	770.0**	9-30-64	17.6	752.4	5117
24S/12E-23G01 M	1160.0**	10-01-64	DRY		5117
		4-05-65	106.7	1053.3	
24S/12E-33H01 M	890.0**	4-05-65	11.4	878.6	5117
24S/15E-27L01 M	1212.0**	10-04-64			5117
		4-07-65	77.0	1135.0	
24S/15E-33C01 M	1225.0**	10-01-64	38.0P	1187.0	5117
		4-07-65	29.9	1195.1	
25S/11E-35G01 M	895.0**	10-01-64	57.6	837.4	5117
		3-30-65	55.3	839.7	
25S/12E-08G01 M	585.0**	4-05-65	25.9	559.1	5117
25S/12E-17J01 M	640.0**	9-30-64	78.0	562.0	5117
		4-05-65	57.0	583.0	
25S/12E-17R01 M	640.0**	9-30-64	72.8	567.2	5117
		4-05-65	58.4	581.6	
25S/12E-26D01 M	714.0**	10-01-64	57.0	657.0	5117
		4-01-65	61.1P	652.9	
25S/12E-26K01 M	749.0**	10-01-64	204.0P	545.0	5117
		4-01-65	104.0	645.0	
25S/12E-28N01 M	639.0**	4-01-65	13.1	625.9	5117
25S/13E-11E01 M	1185.0**	10-01-64	41.2*	1143.8	5117
		4-01-65	60.4	1124.6	
25S/13E-19R01 M	915.0**	4-01-65	187.9	727.1	5117
25S/16E-17L01 M	1165.0**	10-01-64	36.8	1128.2	5117
		4-07-65	33.1	1131.9	
25S/16E-30M01 M	1218.0**	10-01-64	68.9	1149.1	5117
		4-07-65	69.5	1148.5	
26S/12E-04N01 M	675.0**	10-01-64	52.8	622.2	5117
		3-30-65	46.2	628.8	
26S/12E-09M02 M	668.0**	10-01-64	18.6	649.4	5117
		3-30-65	11.7	656.3	
26S/12E-11D01 M	761.0**	4-01-65	156.1	604.9	5117
26S/12E-11K01 M	775.0**	4-01-65	131.7	643.3	5117
26S/12E-21D02 M	661.0**	4-01-65	5.5	655.5	5117
26S/12E-21L01 M	683.0**	4-01-65	10.0	673.0	5117
26S/12E-26D01 M	829.0**	10-09-64	247.1	581.9	5117
		4-01-65	244.3	584.7	
26S/12E-26E01 M	840.0**	10-09-64	211.8	628.2	5117
		4-01-65	195.9	644.1	
26S/12E-27H02 M	834.0**	10-09-64	190.5	643.5	5117
		4-01-65	194.0	640.0	
26S/12E-33J02 M	700.5**	10-01-64	34.0P	666.5	5117
		3-30-65	13.4	687.1	
26S/12E-35M01 M	818.0**	10-01-64	175.0	643.0	5117
		3-30-65	163.7	654.3	
26S/13E-10D01 M	800.0**	10-08-64	34.8	765.2	5117
		4-07-65	20.4	779.6	
26S/13E-34B01 M	1005.0**	10-09-64	171.7	833.3	5117
		4-07-65	151.0	854.0	
26S/14E-16L01 M	1018.0**	10-08-64	85.8	932.2	5117
		4-07-65	71.6	946.4	
26S/14E-18Q01 M	870.0**	4-07-65	12.9	857.1	5117
26S/14E-24R01 M	1000.0**	10-08-64	67.9*	932.1	5117
		4-13-65	12.0	988.0	
26S/14E-35D01 M	1135.0**	10-07-64	92.9	1042.1	5117
		4-13-65	107.4	1027.6	
26S/15E-02R01 M	1115.0**	10-08-64	30.5	1084.5	5117
		4-07-65	30.4	1084.6	
26S/15E-02N01 M	1092.5**	4-07-65	76.3	1016.2	5117
26S/15E-16P02 M	1050.0**	4-13-65	26.0	1024.0	5117
26S/15E-20F01 M	1057.7**	4-13-65	53.1	1004.6	5117
26S/15E-28Q01 M	1090.0**	10-08-64	105.5	984.5	5117
		4-14-65	59.2	1030.8	
26S/15E-28Q02 M	1112.0**	10-08-64	108.5	1003.5	5117
		4-14-65	67.0	1045.0	
26S/15E-29N01 M	1133.0**	10-08-64	119.0P	1014.0	5117
		4-13-65	96.0	1037.0	
26S/15E-33K01 M	1100.0**	10-08-64	81.8	1018.2	5117
		4-14-65	46.7	1053.3	
27S/12E-02Q01 M	810.0**	10-01-64	237.2P	572.8	5117
		3-29-65	203.5P	606.5	
27S/12E-02E01 M	799.0**	3-30-65	93.2	705.8	5117
27S/12E-04F04 M	700.0**	4-01-65	13.2	686.8	5117
27S/12E-16G01 M	720.0**	3-30-65	8.1	711.9	5117
27S/12E-21N01 M	748.0**	10-01-64	21.5	726.5	5117
		3-30-65	7.5	740.5	
27S/12E-22M01 M	850.0**	3-30-65	121.1	728.9	5117
27S/12E-29P03 M	751.0**	3-30-65	FLOW		5117
27S/12E-32Q03 M	769.0**	3-30-65	7.2	761.8	5117
27S/13E-09K01 M	885.0**	10-04-64	FLOW		5117
		4-07-65	FLOW		
27S/13E-24N01 M	1030.0**	10-04-64	53.3*	976.7	5117
		4-13-65	10.3	1019.7	
27S/13E-32B01 M	1105.0**	10-04-64	56.0	1049.0	5117
		4-12-65	54.5	1050.5	
27S/14E-25A01 M	1225.0**	10-08-64	105.5	1119.5	5117
		4-13-65	99.0	1126.0	
27S/15E-10R02 M	1130.0**	10-08-64	65.1	1064.9	5117
		4-14-65	57.1	1072.9	
27S/15E-13A01 M	1155.0**	10-07-64	21.7	1133.3	5117
		4-14-65	28.4	1126.6	
27S/15E-35F01 M	1230.0**	10-08-64			5117
		4-14-65	42.9	1187.1	
27S/16E-21E02 M	1255.0**	10-07-64	58.9	1196.1	5117
		4-14-65	58.5	1196.5	
27S/16E-35Q01 M	1281.0**	10-07-64	21.3	1259.7	5117
		4-14-65	19.2	1261.8	
28S/12E-04J02 M	792.0**	3-29-65	5.0	787.0	5117

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-1

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SALINAS HYDRO UNIT					
PASO ROBLES HYDRO SUBUNIT		T-09.H0			
28S/12E-10G01 M	825.0**	3-29-65	8.1	816.9	5117
28S/12E-10R01 M	816.0**	3-29-65	10.8	805.2	5117
28S/12E-10R02 M	805.0**	10-09-64	29.7	775.3	5117
		3-29-65	10.0	795.0	
28S/12E-11N06 M	820.0**	3-29-65	9.1	810.9	5117
28S/12E-13N01 M	850.0	10-04-64	14.6	835.4	5117
		3-30-65	8.2	841.8	
28S/12E-14G01 M	824.6	10-04-64	2.6	822.0	5117
		3-30-65	-0.5	825.1	
28S/12E-14K01 M	845.0**	3-29-65	14.6	830.4	5117
28S/12E-25R01 M	877.0**	3-29-65	10.8	866.2	5117
28S/12E-31K02 M	883.5	3-29-65	3.5	880.0	5117
28S/13E-04K01 M	1199.5	10-04-64	63.6	1135.9	5117
		4-13-65	51.7	1147.8	
28S/13E-04K02 M	1195.0	10-04-64	77.4	1117.6	5117
		4-13-65	75.5	1119.5	
28S/13E-14J01 M	1190.0**	4-13-65	40.1	1149.9	5117
28S/13E-31K01 M	884.0	10-23-64	20.6	863.4	5117
		3-29-65	4.6	879.4	
28S/14E-18F02 M	1175.0**	4-13-65	10.0	1165.0	5117
28S/14E-19B01 M	1190.0**	4-13-65	29.7	1160.3	5117
28S/16E-14N01 M	1440.0**	4-14-65	66.9	1373.1	5117
28S/16E-23M01 M	1440.0**	10-07-64	48.0	1392.0	5117
		4-14-65	48.4	1391.6	
29S/13E-05F03 M	916.1	10-09-64	21.3	894.8	5117
		3-29-65	16.9	899.2	
29S/13E-05K02 M	928.0	10-09-64	16.6	911.4	5117
		3-29-65	14.9	913.1	
29S/13E-06A01 M	920.0	10-09-64	68.5	851.5	5117
		3-29-65	48.9	871.1	
29S/13E-08L01 M	950.0**	3-29-65	11.4	938.6	5117
29S/13E-08M01 M	945.0**	3-29-65	5.9	939.1	5117
29S/13E-08N01 M	934.8	10-09-64	9.8	925.0	5117
		3-29-65	4.6	930.2	
29S/13E-19M01 M	1002.0	10-09-64	12.8	989.2	5117
		3-29-65	5.4	996.6	

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
T-09.00					
POZO HYDRO SUBUNIT		T-09.10			
30S/15E-21C01 M	1465.0**	3-31-65	23.4	1441.6	5117

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-1

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SAN LUIS OBISPO HYDRO UNIT T-10.00					
CAMBRIA HYDRO SUBUNIT T-10.A0					
SAN SIMEON HYDRO SUBAREA T-10.A3					
27S/08E-06G01 M	20.0**	10-05-64	12.6	7.4	5117
		4-21-65	10.0	10.0	
27S/08E-09L01 M	30.0**	10-05-64	13.3	16.7	5117
SANTA ROSA HYDRO SUBAREA T-10.A4					
27S/08E-21R03 M	13.0**	10-06-64	7.8	5.2	5117
		4-21-65	4.7	8.3	
27S/08E-24J01 M	82.0**	10-06-64	27.8	54.2	5117
		4-21-65	22.6	59.4	
27S/08E-26C03 M	48.5**	10-06-64	53.4*	-4.9	5117
		4-21-65	27.5	21.0	
27S/08E-26C04 M	50.0**	10-06-64	52.9*	-2.9	5117
		4-21-65	20.8	29.2	
VILLA HYDRO SUBAREA T-10.A5					
28S/09E-23E02 M	70.0**	4-21-65	19.3	50.7	5117
OLD HYDRO SUBAREA T-10.A7					
28S/10E-34N03 M	47.0**	10-06-64	40.7P	6.3	5117
		4-21-65	21.2	25.8	
29S/10E-03C03 M	35.0**	10-06-64	28.9P	6.1	5117
29S/10E-03C05 M	35.0**	10-06-64	30.0P	5.0	5117
		4-21-65	10.2P	24.8	
29S/10E-03C07 M	35.0**	10-06-64	14.2*	20.8	5117
		4-21-65	12.8P	22.2	
TORO HYDRO SUBAREA T-10.A8					
29S/10E-01P01 M	130.0**	10-06-64	9.2	120.8	5117
		4-28-65	8.5	121.5	
29S/10E-11M01 M	62.6**	4-28-65	6.3	56.3	5117
SAN LUIS OBISPO HYDRO SUBUNIT T-10.B0					
MORRO HYDRO SUBAREA T-10.B1					
29S/10E-24N01 M	18.8**	4-20-65	5.8	13.0	5117
29S/10E-25B02 M	42.3	10-06-64	15.0	27.3	5117
		4-21-65	7.5	34.8	
29S/10E-25B03 M	33.5**	4-21-65	9.9	23.6	5117
29S/10E-25C01 M	24.0**	4-21-65	11.2	12.8	5117
29S/10E-25C02 M	20.1	10-06-64	26.5*	-6.4	5117
29S/10E-25C03 M	20.0**	4-21-65	19.0	1.0	5117
29S/10E-25D02 M	20.0**	10-06-64	31.0P	-11.0	5117
		4-20-65	18.0	2.0	
29S/10E-25E02 M	20.0**	10-06-64	23.2	-3.2	5117
		4-21-65	11.4	8.6	
29S/11E-17A01 M	210.0**	10-06-64	34.8*	175.2	5117
		4-20-65	18.6	191.4	
29S/11E-17A02 M	219.0**	4-20-65	26.0	193.0	5117
29S/11E-17A03 M	219.0**	4-20-65	26.0	193.0	5117
29S/11E-19B02 M	120.0**	4-20-65	31.1	88.9	5117
29S/11E-19P01 M	78.1	10-07-64	59.5*	18.6	5117
		4-21-65	45.5	32.6	
29S/11E-30D01 M	61.5	10-07-64	51.3P	10.2	5117
		4-21-65	22.5	39.0	
CHORRO HYDRO SUBAREA T-10.B2					
29S/11E-32J01 M	32.0	4-21-65	13.5	18.5	5117
		4-21-65	15.0P	17.0	
29S/11E-32J02 M	34.6	10-07-64	33.5*	1.1	5117
		4-20-65	16.6	18.0	
29S/11E-32J04 M	36.0**	4-21-65	22.9P	13.1	5117
		4-21-65	19.8	16.2	
29S/11E-32M01 M	12.0**	4-28-65	29.5P	-17.5	5117
30S/11E-03D01 M	75.0**	4-21-65	20.6	54.4	5117
		4-21-65	29.2P	45.8	
LOS OSOS HYDRO SUBAREA T-10.B3					
30S/10E-13G01 M	20.0**	10-07-64	18.2	1.8	5117
		4-20-65	17.2	2.8	
30S/11E-07G01 M	44.5**	10-07-64	32.5A	12.0	5117
		4-20-65	28.7P	15.8	
30S/11E-17H01 M	24.0	4-20-65	41.4P	-17.4	5117
30S/11E-18H01 M	120.0**	10-07-64	94.0A	26.0	5117
		4-20-65	91.0A	29.0	
30S/11E-18J03 M	124.0**	4-20-65	79.7	44.3	5117
30S/11E-18W01 M	130.0**	4-20-65	74.6	55.4	5117
30S/11E-21E01 M	76.9	10-07-64	37.5*	39.4	5117
		4-20-65	16.1	60.8	
SAN LUIS OBISPO CR HYDRO SUBAREA T-10.B4					
30S/12E-32J01 M	128.7**	10-08-64	14.1	114.6	5117
		4-05-65	7.6	121.1	
31S/12E-03P02 M	125.0**	4-05-65	4.7	120.3	5117
31S/12E-04K01 M	130.0**	10-08-64	18.5	111.5	5117
		4-05-65	10.6	119.4	
31S/12E-10F03 M	115.0**	4-05-65	3.0	112.0	5117

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	Land Elev. Feet	Date	Distance to Water Surface Feet	Water Surface Elev. Feet	Agency Supplying Data
SAN LUIS OBISPO HYDRO UNIT					
SAN LUIS OBISPO HYDRO SUBUNIT					T-10.00
SAN LUIS OBISPO CR HYDRO SUBAREA					T-10.84
31S/12E-10G02 M	125.0**	4-05-65	12.2	112.8	5117
31S/12E-12F03 M	165.0**	4-05-65	17.2	147.8	5117
31S/12E-12Q03 M	200.0**	4-05-65	39.5	160.5	5117
31S/12E-14C01 M	135.0**	10-08-64	20.2	115.8	5117
31S/12E-15R01 M	125.0**	4-05-65	12.6	112.4	5117
31S/12E-28C01 M	45.0**	4-20-65	6.4	38.6	5117
31S/12E-32C01 M	45.0**	10-14-64	14.9	30.1	5117
		4-20-65	12.8	32.2	
31S/12E-32D01 M	42.0**	10-14-64	21.5*	20.5	5117
		4-20-65	14.8	27.2	
31S/12E-32D02 M	42.0**	10-14-64	34.5P	7.5	5117
		4-20-65	19.9	22.1	
31S/12E-33E02 M	27.0**	10-14-64	9.0	18.0	5117
		4-20-65	7.2	19.8	
31S/12E-34N01 M	255.0**	3-14-65	63.0	192.0	5117
31S/13E-16N01 M	192.0**	4-05-65	5.6	186.4	5117
PISMO HYDRO SUBAREA					T-10.86
31S/13E-16N01 M	324.9**	10-09-64	50.6*	273.9	5117
		4-14-65	13.3	311.2	
31S/13E-19H01 M	262.0**	10-09-64	23.9	238.1	5117
		4-05-65	22.5	239.5	
31S/13E-19L01 M	245.0**	4-05-65	43.0	202.0	5117
31S/13E-27D03 M	300.0**	4-05-65	27.2	272.8	5117
31S/13E-29C01 M	255.0**	4-05-65	12.1	242.9	5117
31S/14E-31N02 M	340.0**	4-05-65	9.4	330.6	5117
31S/14E-32M02 M	365.0**	4-13-65	21.9	343.1	5117
32S/13E-12N01 M	231.0	4-13-65	22.0	209.0	5117
ARROYO GRANDE HYDRO UNIT					T-10.00
ARROYO GRANDE HYDRO SUBAREA					T-10.[illegible]
12N/35W-2[illegible] 1	[illegible]**	4-28-65	28.0	[illegible]	5117
12N/35W-2[illegible] 1	35.0**	10-13-64	24.8	[illegible]	5117
		4-16-65	11.2	23.8	
12N/35W-3[illegible]	[illegible]**	4-28-65	24.9P	2.1	5117
12N/35W-3[illegible]3 S	30.0**	4-16-65	9.7	20.3	5117
12N/35W-30M02 S	21.8	4-16-65	8.2	13.6	5117
12N/35W-30P01 S	26.0**	10-13-64	22.3	3.7	5117
		4-16-65	3.4	22.6	
12N/35W-30P02 S	26.0**	4-16-65	7.2	18.8	5117
12N/35W-34C03 S	158.0**	4-14-65	28.4	129.6	5117
12N/35W-34G03 S	187.9	10-13-64	47.5*	140.0	5117
		4-14-65	31.3	156.6	
12N/35W-34G06 S	198.0**	4-14-65	29.1	168.8	5117
12N/35W-35K02 S	205.0**	4-14-65	42.0	163.0	5117
31S/14E-27E01 M	468.0**	10-09-64	25.6	442.4	5117
		4-13-65	7.3	460.7	
31S/14E-28M01 M	410.0**	4-14-65	10.9	399.1	5117
31S/14E-28R01 M	437.0**	10-09-64	10.3	426.7	5117
		4-13-65	11.5	425.5	
31S/14E-31K01 M	341.0**	4-05-65	8.8	332.2	5117
31S/14E-31L01 M	336.3	10-09-64	DRY		5117
		4-05-65	13.7	322.6	
31S/14E-31N01 M	340.0**	4-05-65	9.0	331.0	5117
31S/14E-32G01 M	375.0**	10-09-64	DRY		5117
		4-13-65	18.9	357.1	
31S/14E-32G02 M	345.5	10-09-64	61.5P	304.0	5117
		4-13-65	19.7	345.8	5117
31S/14E-33B01 M	397.3	10-09-64	28.2P	369.1	5117
		4-13-65	9.2	388.1	
31S/14E-33D01 M	369.0**	10-09-64	54.5P	334.5	5117
32S/13E-01G01 M	305.0**	4-13-65	21.5	283.5	5117
32S/13E-12C03 M	271.0	10-09-64	52.0P	219.0	5117
		4-13-65	19.7	251.3	
32S/13E-12C04 M	260.0**	4-13-65	19.8	240.2	5117
32S/13E-12F04 M	250.0	4-13-65	18.0	232.0	5117
32S/13E-12G03 M	237.5	10-09-64	36.8	200.7	5117
		4-13-65	19.5	218.0	
32S/13E-13C02 M	238.5**	4-13-65	27.0	211.5	5117
32S/13E-13D02 M	223.5**	4-13-65	18.8	204.7	5117
32S/13E-14J02 M	174.0**	4-28-65	34.7	139.3	5117
32S/13E-14R02 M	197.6	4-14-65	16.6	181.0	5117
32S/13E-20N02 M	74.6**	10-20-64	78.5	-3.9	5117
		4-19-65	67.0	7.6	
32S/13E-22G01 M	128.0**	10-09-64	48.2	79.8	5117
		4-16-65	33.3	94.7	
32S/13E-23F01 M	161.2	10-09-64	25.6	135.6	5117
		4-14-65	16.9	144.3	
32S/13E-23M02 M	139.0**	4-16-65	27.3	111.7	5117
32S/13E-24A02 M	260.0**	4-16-65	0.7	259.3	5117
32S/13E-27D03 M	103.3	10-09-64	50.9	52.4	5117
		4-14-65	41.4	61.9	
32S/13E-28G02 M	86.4	10-13-64	52.8	33.6	5117
		(CONT.)			

* Questionable measurement

** Approximate ground surface elev.

P Pumping measurement

A Air gauge measurement

TABLE C-1

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
SAN LUIS OBISPO HYDRO UNIT T-10.00					
ARROYO GRANDE HYDRO SUBUNIT T-10.C0					
ARROYO GRANDE HYDRO SUBAREA T-10.C1					
(CONT.)					
32S/13E-28G02 M	86.4	4-14-65	31.3	55.1	5117
32S/13E-28Q02 M	72.9	4-14-65	43.9	29.0	5117
32S/13E-28Q04 M	75.0**	4-14-65	43.5	31.5	5117
32S/13E-29R01 M	81.0**	4-28-65	74.4	6.6	5117
32S/13E-29C02 M	71.6**	4-19-65	76.3	-4.7	5117
		4-28-65	71.1	0.5	
32S/13E-29D04 M	54.0**	4-28-65	46.7	7.3	5117
32S/13E-29E02 M	60.0**	4-19-65	46.8	13.2	5117
		5-03-65	48.3	1.7	
32S/13E-29G02 M	86.0	10-13-64	129.6P	-43.6	5117
		10-13-64	97.2	-11.2	
		4-28-65	78.7	7.3	
		4-28-65	99.1P	-13.1	
32S/13E-29G07 M	81.0**	4-19-65	71.0	10.0	5117
32S/13E-29G13 M	82.0**	4-28-65	78.0	4.0	5117
32S/13E-29J02 M	82.6	4-16-65	64.6	18.0	5117
32S/13E-29K01 M	80.0**	4-19-65	79.5	0.5	5117
32S/13E-29L04 M	61.0**	4-19-65	52.5	8.5	5117
32S/13E-29L06 M	70.0**	4-19-65	69.7	0.3	5117
		4-28-65	64.9	5.1	
32S/13E-29M01 M	60.0**	4-19-65	52.3	7.7	5117
32S/13E-29M04 M	61.2**	4-19-65	50.2	11.0	5117
32S/13E-29N01 M	79.0**	10-14-64	92.2	-13.2	5117
		4-16-65	80.0	-1.0	
		4-30-65	81.4	-2.4	
32S/13E-29R02 M	95.0**	10-23-64	99.0	-4.0	5117
		4-16-65	81.0	14.0	
32S/13E-29R03 M	83.0**	10-23-64	62.2	20.8	5117
		4-16-65	60.4	22.6	
32S/13E-30J08 M	42.0**	10-23-64	45.5	-3.5	5117
		4-19-65	37.5	4.5	
32S/13E-30K11 M	30.0**	10-23-64	31.3	-1.3	5117
		4-28-65	26.1	3.9	
32S/13E-30K14 M	41.0**	10-23-64	42.2	-1.2	5117
		4-19-65	34.2	6.8	
32S/13E-30L02 M	15.0**	10-23-64	15.3	-0.3	5117
		4-16-65	11.5	3.5	
32S/13E-30P02 M	29.0	10-23-64	27.6	1.4	5117
		4-19-65	23.2	5.8	
32S/13E-30R02 M	46.5**	10-23-64	46.5		5117
		4-19-65	39.8	6.7	
32S/13E-31A02 M	50.0**	10-23-64	56.0	-6.0	5117
		4-19-65	46.9	3.1	
32S/13E-31B03 M	8.5**	4-16-65	2.8	5.7	5117
32S/13E-31G01 M	12.0**	4-16-65	4.2	7.8	5117
32S/13E-31G02 M	19.9	10-14-64	15.5	4.4	5117
		4-16-65	12.2	7.7	
32S/13E-31H07 M	19.0**	4-16-65	9.3	9.7	5117
32S/13E-32B03 M	70.0**	4-16-65	61.5	8.5	5117
32S/13E-32D03 M	81.4	10-14-64	85.3	-3.9	5117
		4-16-65	92.3*	-10.9	
		4-16-65	74.5	6.9	
32S/13E-32D05 M	55.0**	4-19-65	40.0	15.0	5117
32S/13E-32D09 M	72.0**	4-19-65	57.5	14.5	5117
ARROYO GRANDE HYDRO SUBUNIT T-10.C0					
ARROYO GRANDE HYDRO SUBAREA T-10.C1					
32S/13E-32K01 M	39.0	10-23-64	40.9	-1.9	5117
		4-16-65	22.6	16.4	
32S/13E-32L07 M	20.0**	10-23-64	17.4	2.6	5117
		4-16-65	14.5	5.5	
32S/13E-32M03 M	20.0**	4-28-65	9.7	10.3	5117
32S/13E-33C03 M	63.0**	4-14-65	30.0	33.0	5117
32S/13E-33E03 M	53.2	4-14-65	16.7	36.5	5117
32S/13E-33F01 M	48.0**	4-14-65	15.1	32.9	5117
32S/13E-33K01 M	51.8	10-13-64	45.4	6.4	5117
		4-14-65	31.1	20.7	
32S/13E-33L02 M	42.1	10-13-64	39.7	2.4	5117
		4-14-65	21.3	20.8	
32S/13E-33M02 M	47.7**	4-14-65	14.9	32.8	5117
32S/14E-19A01 M	289.9	10-09-64	16.2	273.7	5117
		4-16-65	14.2	275.7	
NIPOMO MESA HYDRO SUBAREA T-10.C2					
11N/34W-18D01 S	365.0	10-15-64	292.0	73.0	5117
		4-22-65	268.0	77.0	
11N/34W-19F01 S	325.0**	10-15-64	292.0	33.0	5117
		4-22-65	286.5	38.5	
11N/34W-19Q01 S	305.0	7-24-64	268.7	36.3	5000
		8-28-64	270.9	34.1	
		9-29-64	272.3	32.7	
		10-29-64	270.0	35.0	
		12-30-64	272.0	33.0	
		2-25-65	269.3	35.7	
		3-31-65	261.9	43.1	
		4-28-65	262.4	42.6	
		6-29-65	267.2	37.8	
11N/35W-05L01 S	106.0**	10-15-64	116.0	-8.0	5117
		4-19-65	113.5	-5.5	
11N/35W-07K01 S	95.0	10-15-64	86.0	9.0	5117
		4-30-65	73.5	21.5	
12N/35W-29R01 S	230.0**	10-15-64	111.5	118.5	5117
		4-16-65	114.0	116.0	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data	State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
CARRIZO PLAIN HYDRO UNIT						T-11.00					
29S/18E-28K01 M	2020.0**	10-07-64	33.9	1986.1	5117						
29S/18E-28K01 M	2020.0**	4-14-65	38.9	1981.1	5117						
29S/18E-28L01 M	2020.0**	10-07-64	33.9	1986.1	5117						
		4-14-65	27.7	1992.3							
30S/18E-02N01 M	1984.0**	4-14-65	20.3	1963.7	5117						
30S/18E-12N01 M	1970.0**	4-14-65	163.2	1806.8	5117						
30S/19E-29M02 M	1943.0**	10-07-64	11.7	1931.3	5117						
		4-14-65	12.0	1931.0							

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-1

GROUND WATER LEVELS AT WELLS

SANTA MARIA-CUYAMA HYDRO UNIT T-12.00

SANTA MARIA HYDRO SUBUNIT T-12.A0

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
09N/33W-08A01 S	725.0	7-23-64	523.4	201.6	5000
		8-27-64	525.3	199.7	
		9-29-64	526.5	198.5	
		10-29-64	526.4	198.6	
		11-20-64	524.3	200.7	
		12-30-64	524.1	200.9	
		1-26-65	523.5	201.5	
		2-25-65	524.4	200.6	
		3-30-65	525.1	199.9	
		4-28-65	524.3	200.7	
		5-27-65	526.0	199.0	
		6-28-65	525.9	199.1	
09N/33W-15D02 S	597.0	7-23-64	400.1	196.9	5000
		9-29-64	401.6	195.4	
		10-29-64	403.0	194.0	
		11-20-64	402.9	194.1	
		12-30-64	403.1	193.9	
		2-25-65	404.0	193.0	
		6-28-65	406.3	190.7	
09N/33W-18C01 S	600.0	7-23-64	522.4	77.6	5000
		10-29-64	523.5	76.5	
		6-28-65	529.4	70.6	
09N/34W-03N01 S	258.0	7-24-64	186.0	72.0	5000
		9-29-64	186.2	71.8	
		10-29-64	186.3	71.7	
		12-30-64	186.2	71.8	
		2-25-65	186.9	71.1	
		3-31-65	186.3	71.7	
		4-28-65	186.4	71.6	
		5-28-65	186.4	71.6	
		6-29-65	186.4	71.6	
09N/34W-06K02 S	161.0	7-24-64	94.1	66.9	5000
		8-31-64	94.3	66.7	
		9-29-64	94.1	66.9	
		10-29-64	94.2	66.8	
		11-23-64	93.9	67.1	
		12-30-64	93.5	67.5	
		1-26-65	94.1*	66.9	
		2-25-65	94.1*	66.9	
		3-31-65	93.7*	67.3	
		4-28-65	94.0*	67.0	
		5-28-65	94.7*	66.3	
		6-29-65	95.0*	66.0	
09N/34W-08H01 S	222.0	7-24-64	149.5*	72.5	5000
		10-29-64	149.8	72.2	
		1-26-65	147.8*	74.2	
		2-25-65	148.2	73.8	
		5-28-65	148.6	73.4	
10N/33W-07P01 S	260.0	9-28-64	128.8	131.2	5000
		10-28-64	129.8	130.2	
		11-19-64	127.3	132.7	
		12-29-64	130.3	129.7	
		1-25-65	126.0	134.0	
		2-24-65	126.7	133.3	
		5-27-65	131.9	128.1	
10N/33W-07R01 S	270.0	10-28-64	137.0	133.0	5000
		11-19-64	139.7	130.3	
		1-25-65	122.3	147.7	
		5-27-65	126.9	143.1	
10N/33W-18G01 S	273.0	7-01-64	122.0*	151.0	5000
		1-01-65	122.4	150.6	
		4-01-65	123.9	149.1	
10N/33W-19B01 S	275.0	7-01-64	171.7	103.3	5000
		7-23-64	178.5*	96.5	
		9-28-64	178.7	96.3	
		10-01-64	179.0	96.0	
		10-28-64	176.6	98.4	
		11-19-64	160.9	114.1	
		12-29-64	166.0	109.0	
		1-01-65	164.7	110.3	
		1-25-65	161.9	113.1	
		2-24-65	164.1	110.9	
		3-30-65	171.1	103.9	
		4-01-65	167.4	107.6	
		4-28-65	165.5	109.5	
		5-27-65	167.0	108.0	
		6-28-65	189.6*	85.4	
10N/33W-20H01 S	300.0	7-23-64	113.7*	186.3	5000
		(CONT.)			
		8-27-64	111.6	188.4	5000
		9-28-64	114.6	185.4	
		10-28-64	113.8	186.2	
		11-20-64	112.3	187.7	
		1-25-65	112.0	188.0	
		2-24-65	113.8	186.2	
		3-30-65	114.3	185.7	
		4-28-65	114.8	185.2	
10N/33W-20L01 S	294.0	7-23-64	155.4	138.6	5000
		8-27-64	158.0	136.0	
		9-29-64	156.6	137.4	
		10-28-64	157.3	136.7	
		11-19-64	155.2	138.8	
		12-29-64	155.3	138.7	
		1-25-65	154.1	139.9	
		2-24-65	155.0	139.0	
		3-30-65	154.6	139.4	
		4-28-65	154.5	139.5	
		5-27-65	158.3	135.7	
		6-28-65	160.4	133.6	
10N/33W-27G01 S	338.0	7-01-64	85.3*	252.7	5000
		1-01-65	96.1	241.9	
		4-01-65	99.7	238.3	
10N/33W-27K02 S	344.0	8-27-64	99.3	244.7	5000
		11-20-64	99.6	244.4	
		2-24-65	100.0	244.0	
10N/33W-28A01 S	325.0	7-01-64	97.5	227.5	5000
		7-23-64	95.1*	229.9	
		8-27-64	94.7*	230.3	
		9-28-64	102.6*	222.4	
		10-01-64	103.0	222.0	
		10-28-64	100.4	224.6	
		11-20-64	98.4	226.6	
		12-29-64	99.5	225.5	
		1-01-65	98.7	226.3	
		1-25-65	100.1	224.9	
		2-24-65	102.8	222.2	
		3-30-65	102.1	222.9	
		4-01-65	100.6	224.4	
		4-28-65	100.9	224.1	
		5-27-65	100.7*	224.3	
		6-28-65	101.8*	223.2	
10N/33W-30G01 S	320.0	7-01-64	218.3*	101.7	5000
		1-01-65	219.0	101.0	
		4-01-65	219.8	100.2	
10N/33W-30H01 S	310.0	7-01-64	216.8*	93.2	5000
		1-01-65	201.0	109.0	
		4-01-65	203.8	106.2	
10N/33W-30M01 S	310.0	7-01-64	228.0*	82.0	5000
		1-01-65	215.9	94.1	
		4-01-65	219.0	91.0	
10N/33W-30R01 S	335.0	7-01-64	208.2	126.8	5000
		1-01-65	203.7	131.3	
		4-01-65	206.2	128.8	
10N/33W-33H01 S	402.0	7-23-64	254.1	147.9	5000
		8-28-64	257.9	144.1	
		9-28-64	252.7	149.3	
		10-28-64	254.4	147.6	
		11-20-64	249.5	152.5	
		12-30-64	248.7	153.3	
		1-26-65	250.7	151.3	
		2-24-65	249.0	153.0	
		3-30-65	249.6	152.4	
		4-28-65	249.6	152.4	
		5-27-65	255.9	146.1	
		6-28-65	259.2*	142.8	
10N/34W-02R01 S	230.0	7-01-64	130.7	99.3	5000
		7-23-64	131.5	98.5	
		8-27-64	132.5	97.5	
		9-28-64	132.5	97.5	
		10-01-64	131.8	98.2	
		10-28-64	131.3	98.7	
		11-19-64	129.7	100.3	
		12-29-64	129.5	100.5	
		1-01-65	129.5	100.5	
		1-25-65	129.1	100.9	
		2-24-65	129.7	100.3	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-1

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SANTA MARIA-CUYAMA HYDRO UNIT T-12.00					
SANTA MARIA HYDRO SUBUNIT T-12.A0					
		(CONT.)			
10N/34W-02R01 S	230.0	3-30-65	130.9	99.1	5000
		4-01-65	130.7	99.3	
		4-28-65	130.0	100.0	
		5-27-65	132.4	97.6	
		6-28-65	133.1	96.9	
10N/34W-04R01 S	192.0	8-27-64	143.8*	48.2	5000
		9-28-64	144.5	47.5	
		11-19-64	144.1	47.9	
		12-29-64	143.0	49.0	
		1-25-65	142.2	49.8	
		4-28-65	147.9	44.1	
		5-27-65	143.9	48.1	
10N/34W-06N01 S	152.0	7-01-64	108.9*	43.1	5000
		8-28-64	114.1	37.9	
		10-01-64	110.4	41.6	
		10-29-64	113.7	38.3	
		11-20-64	111.2	40.8	
		1-01-65	105.7	46.3	
		1-26-65	108.3	43.7	
		4-01-65	105.1	46.9	
		5-27-65	110.1	41.9	
10N/34W-09L02 S	189.0	7-01-64	137.4	51.6	5000
		1-01-65	140.5	48.5	
		4-01-65	140.0	49.0	
10N/34W-14E02 S	225.0	7-23-64	166.0	59.0	5000
		8-28-64	168.5	56.5	
		9-29-64	169.2	55.8	
		10-28-64	169.9	55.1	
		11-20-64	169.8	55.2	
		12-29-64	170.1	54.9	
		1-26-65	169.4	55.6	
10N/34W-14E05 S	221.0	7-23-64	161.0	60.0	5000
		8-27-64	164.3	56.7	
		9-29-64	164.3	56.7	
		10-28-64	165.0	56.0	
		11-19-64	165.3	55.7	
		12-29-64	164.9	56.1	
		1-26-65	165.1	55.9	
		2-24-65	164.6	56.4	
		3-31-65	165.5	55.5	
		4-28-65	165.6	55.4	
		5-27-65	166.5	54.5	
10N/34W-20M01 S	182.0	7-24-64	129.9*	52.1	5000
		8-27-64	132.8*	49.2	
		9-29-64	132.4	49.6	
		10-29-64	132.8	49.2	
		11-20-64	131.4	50.6	
		12-30-64	129.9	52.1	
		1-26-65	128.9	53.1	
		2-25-65	128.3	53.7	
		3-31-65	129.6	52.4	
		4-28-65	129.3	52.7	
		5-27-65	131.2	50.8	
		6-29-65	132.9	49.1	
10N/34W-22R01 S	217.0	7-01-64	160.5*	56.5	5000
		1-01-65	162.1	54.9	
		4-01-65	162..	54.8	
10N/34W-23M01 S	242.0	7-01-64	178.5*	63.5	5000
		8-27-64	176.9	65.1	
		9-28-64	173.6	68.4	
		10-01-64	173.5	68.5	
		10-28-64	171.8	70.2	
		11-19-64	166.6	75.4	
		12-29-64	165.3	76.7	
		1-01-65	165.0	77.0	
		1-25-65	165.6	76.4	
		2-24-65	167.8	74.2	
		3-30-65	172.7*	69.3	
		4-01-65	166.5	75.5	
		4-28-65	169.9	72.1	
		5-27-65	176.4	65.6	
10N/34W-24K02 S	244.0	7-01-64	166.3	77.7	5000
		1-01-65	156.5	87.5	
		4-01-65	161.0	83.0	
10N/34W-24K03 S	245.0	7-01-64	154.2*	90.8	5000
		1-01-65	159.4	85.6	
		4-01-65	162.3	82.7	
SANTA MARIA HYDRO SUBUNIT T-12.A0					
10N/35W-06A01 S	72.0	7-24-64	14.4	57.6	5000
		8-31-64	14.8	57.2	
		9-29-64	15.1	56.9	
		10-29-64	15.2	56.8	
		11-20-64	15.0	57.0	
		12-30-64	15.1	56.9	
		1-26-65	14.8	57.2	
		2-25-65	15.0	57.0	
		3-31-65	15.2	56.8	
		4-28-65	15.0	57.0	
		5-28-65	14.9	57.1	
		6-29-65	14.6	57.4	
10N/35W-06A02 S	72.0	7-23-64	14.6	57.4	5000
		8-31-64	15.1	56.9	
		9-29-64	15.3	56.7	
		10-29-64	15.5	56.5	
		11-20-64	15.3	56.7	
		12-30-64	15.3	56.7	
		1-26-65	15.1	56.9	
		2-25-65	15.2	56.8	
		3-31-65	15.4	56.6	
		4-28-65	15.2	56.8	
		5-28-65	15.2	56.8	
		6-29-65	14.8	57.2	
10N/35W-06A03 S	72.0	7-24-64	38.1	33.9	5000
		8-31-64	37.2	34.8	
		9-29-64	35.7	36.3	
		10-29-64	33.9	38.1	
		11-20-64	28.9	43.1	
		12-30-64	28.1	43.9	
		1-26-65	27.5	44.5	
		2-25-65	30.0	42.0	
		3-31-65	31.7	40.3	
		4-28-65	31.7	40.3	
		5-28-65	33.0	39.0	
		6-29-65	38.1	33.9	
10N/35W-07F01 S	48.0	7-01-64	26.4	21.6	5000
		8-28-64	29.4	18.6	
		10-01-64	27.8	20.2	
		10-29-64	22.9	25.1	
		12-30-64	21.0	27.0	
		1-01-65	19.0	29.0	
		1-26-65	17.6	30.4	
		3-31-65	22.2	25.8	
		4-01-65	20.2	27.8	
		4-28-65	21.7	26.3	
		6-29-65	26.8	21.2	
10N/35W-07G03 S	53.0	7-24-64	39.4*	13.6	5000
		8-28-64	39.8	13.2	
		9-29-64	36.5	16.5	
		10-29-64	33.4	19.6	
		11-20-64	29.3	23.7	
		12-30-64	27.5	25.5	
		1-25-65	27.8	25.2	
		2-24-65	32.7	20.3	
		3-31-65	34.0	19.0	
		4-28-65	32.3	20.7	
		5-28-65	38.0	15.0	
		6-29-65	37.1	15.9	
10N/35W-09F01 S	88.0	7-01-64	63.8	24.2	5000
		7-24-64	74.2*	13.8	
		8-28-64	64.4	23.6	
		9-29-64	61.7	26.3	
		10-01-64	64.0	24.0	
		10-29-64	56.1	31.9	
		11-20-64	52.0	36.0	
		12-30-64	50.5	37.5	
		1-01-65	50.0	38.0	
		1-26-65	50.0	38.0	
		2-25-65	56.4	31.6	
		3-31-65	55.4	32.6	
		4-01-65	52.3	35.7	
		4-28-65	56.7	31.3	
		5-28-65	62.4	25.6	
10N/35W-09N01 S	87.0	1-01-65	45.0	42.0	5000
		4-01-65	47.2	39.8	
10N/35W-09N03 S	87.0	7-24-64	13.4	73.6	5000
		8-31-64	13.6	73.4	
		9-29-64	13.4	73.6	
		10-29-64	12.9	74.1	
		11-23-64	13.0	74.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-1

GROUND WATER LEVELS AT WELLS

SANTA MARIA-CUYAMA HYDRO UNIT T-12.00

SANTA MARIA HYDRO SUBUNIT T-12.A0

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
10N/35W-09N03 S	87.0	12-30-64	14.9	72.1	5000
		1-26-65	15.3	71.7	
		2-25-65	15.5	71.5	
		3-31-65	13.6	73.4	
		4-28-65	13.9	73.1	
		5-28-65	13.7*	73.3	
		6-29-65	15.5*	71.5	
10N/35W-09N04 S	87.0	7-24-64	42.7	44.3	5000
		8-31-64	41.6	45.4	
		9-29-64	40.4	46.6	
		10-29-64	38.9	48.1	
		11-23-64	34.5	52.5	
		12-30-64	34.0	53.0	
		1-26-65	33.8	53.2	
		2-25-65	38.8	48.2	
		3-31-65	37.5	49.5	
		4-28-65	37.8	49.2	
		5-28-65	40.8*	46.2	
		6-29-65	42.4*	44.6	
10N/35W-12M01 S	138.0	7-01-64	99.1*	38.9	5000
		1-01-65	93.2	44.8	
		4-01-65	93.6	44.4	
10N/35W-21B01 S	94.0	7-01-64	62.5*	31.5	5000
		7-24-64	61.6*	32.4	
		10-01-64	59.8*	34.2	
		11-23-64	45.4	48.6	
		1-01-65	43.6	50.4	
		1-26-65	43.7	50.3	
		3-31-65	50.5*	43.5	
		4-01-65	44.0	50.0	
		4-28-65	52.5	41.5	
		6-29-65	59.4	34.6	
10N/35W-24B01 S	144.0	10-29-64	104.3	39.7	5000
		11-23-64	100.6	43.4	
		12-30-64	103.7	40.3	
		1-01-65	98.7	45.3	
		1-26-65	97.5	46.5	
		3-31-65	100.1	43.9	
		4-01-65	99.3	44.7	
		4-28-65	101.3	42.7	
		5-28-65	105.0	39.0	
10N/36W-02G01 S	15.0	7-24-64	9.3	5.7	5000
		8-31-64	8.3	6.7	
		9-29-64	7.5	7.5	
		10-29-64	7.0	8.0	
		11-20-64	5.1	9.9	
		12-30-64	3.4	11.6	
		1-26-65	4.6	10.4	
		2-25-65	5.1	9.9	
		3-31-65	5.8	9.2	
		4-28-65	4.9	10.1	
		5-28-65	7.7	7.3	
		6-29-65	8.4	6.6	
10N/36W-02G02 S	15.0	7-24-64	11.1	3.9	5000
		8-31-64	11.3	3.7	
		9-29-64	11.4	3.6	
		10-29-64	11.2	3.8	
		11-20-64	11.0	4.0	
		12-30-64	10.9	4.1	
		1-26-65	10.7	4.3	
		2-25-65	10.8	4.2	
		3-31-65	10.8	4.2	
		4-28-65	10.6	4.4	
		5-28-65	10.8	4.2	
		6-29-65	11.1	3.9	
10N/36W-12K02 S	30.0	7-24-64	2.2	27.8	5000
		8-31-64	2.7	27.3	
		9-29-64	2.5	27.5	
		10-29-64	1.9	28.1	
		11-23-64	1.7	28.3	
		12-30-64	1.8	28.2	
		1-26-65	1.9	28.1	
		2-25-65	1.6	28.4	
		3-31-65	1.8	28.2	
		4-28-65	1.4	28.6	
		5-28-65	1.9	28.1	
		6-29-65	1.8	28.2	
10N/36W-12K03 S	30.0	7-24-64	3.3	26.7	5000
		8-31-64	3.5	26.5	
		(CONT.)			

SANTA MARIA HYDRO SUBUNIT T-12.A0

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
10N/36W-12K03 S	30.0	9-29-64	3.7	26.3	5000
		10-29-64	3.0	27.0	
		11-23-64	3.2	26.8	
		12-30-64	2.5	27.5	
		1-26-65	3.3	26.7	
		2-25-65	2.8	27.2	
		3-31-65	3.0	27.0	
		4-28-65	2.6	27.4	
		5-28-65	3.0	27.0	
		6-29-65	2.8	27.2	
10N/36W-12P01 S	28.0	8-31-64	FLOW		5000
		9-29-64	FLOW		
		11-23-64	FLOW		
		1-26-65	FLOW		
		2-25-65	FLOW		
		3-31-65	FLOW		
		4-28-65	1.3	26.7	
		5-28-65	4.0	24.0	
11N/34W-30001 S	148.0	7-01-64	104.4*	43.6	5000
		1-01-65	105.5	42.5	
		4-01-65	103.8	44.2	
11N/34W-34J02 S	209.0	7-23-64	109.1	99.9	5000
		8-27-64	109.9	99.1	
		9-28-64	108.3	100.7	
		10-28-64	109.4	99.6	
		11-19-64	108.5	100.5	
		12-29-64	108.5	100.5	
		1-25-65	108.4	100.6	
		2-24-65	109.2	99.8	
		3-30-65	108.7	100.3	
		4-28-65	109.6	99.4	
		5-27-65	109.8	99.2	
		6-28-65	109.8	99.2	
11N/35W-19C02 S	43.0	7-24-64	10.1	32.9	5000
		8-28-64	10.1	32.9	
		9-29-64	10.2	32.8	
		10-29-64	10.3	32.7	
		11-20-64	10.0	33.0	
		12-30-64	10.5	32.5	
		1-26-65	10.0	33.0	
		2-25-65	9.9	33.1	
		3-31-65	10.1	32.9	
		4-28-65	9.8	33.2	
		5-28-65	10.0	33.0	
		6-29-65	9.9	33.1	
11N/35W-20E01 S	49.0	7-01-64	28.7	20.3	5000
		9-29-64	28.4	20.6	
		10-01-64	26.6	22.4	
		10-29-64	25.0	24.0	
		11-20-64	20.1	28.9	
		12-30-64	18.9	30.1	
		1-01-65	19.1	29.9	
		1-26-65	19.2	29.8	
		2-01-65	18.5	30.5	
		3-31-65	23.5	25.5	
		4-01-65	21.9	27.1	
		4-28-65	20.6	28.4	
11N/35W-20K03 S	53.0	7-24-64	4.3	48.7	5000
		8-28-64	3.6	49.4	
		9-29-64	4.3	48.7	
		10-29-64	3.6	49.4	
		11-20-64	3.7	49.3	
		12-30-64	4.1	48.9	
		1-26-65	3.9	49.1	
		2-25-65	1.7	51.3	
		3-31-65	4.7	48.3	
		4-28-65	4.4	48.6	
		5-28-65	5.0	48.0	
		6-29-65	4.4	48.6	
11N/35W-25H01 S	135.0	7-24-64	72.5	62.5	5000
		8-28-64	72.9	62.1	
		9-29-64	72.8	62.2	
		10-29-64	72.8	62.2	
		11-20-64	72.7	62.3	
		12-30-64	72.8	62.2	
		1-26-65	73.0	62.0	
		2-25-65	72.9	62.1	
		3-31-65	73.2	61.8	
		4-28-65	73.3	61.7	
		5-27-65	74.1	60.9	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE L-1

GROUND WATER LEVELS AT WELLS

SANTA MARIA-CUYAMA HYDRO UNIT T-12.00

SANTA MARIA HYDRO SUBUNIT T-12.A0

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
11N/35W-25H01 S	135.0	6-29-65	73.8	61.2	5000
11N/35W-26W02 S	106.0	7-24-64	89.7*	16.3	5000
		8-28-64	90.4*	15.6	
		9-29-64	77.7	28.3	
		10-29-64	74.8	31.2	
		11-20-64	72.9	33.1	
		12-30-64	69.9	36.1	
		1-26-65	68.5	37.5	
		2-25-65	81.8*	24.2	
		3-31-65	82.2*	23.8	
		4-28-65	73.0	33.0	
		5-27-65	77.1	28.9	
		6-29-65	78.0*	28.0	
11N/35W-28F02 S	80.0	7-24-64	27.2*	52.8	5000
		8-28-64	27.5*	52.5	
		9-29-64	27.1*	52.9	
		10-29-64	26.9	53.1	
		11-20-64	26.3	53.7	
		12-30-64	26.1	53.9	
		1-26-65	26.0	54.0	
		2-25-65	25.6	54.4	
		3-31-65	27.1	52.9	
		4-28-65	27.0	53.0	
		5-27-65	28.0*	52.0	
		6-29-65	28.7*	51.3	
11N/35W-28M01 S	77.0	7-01-64	45.7*	31.3	5000
		1-01-65	43.2	33.8	
		4-01-65	45.7	31.3	
11N/35W-33C04 S	80.0	7-24-64	19.2	60.8	5000
		8-28-64	19.1	60.9	
		9-29-64	19.1	60.9	
		10-29-64	19.1	60.9	
		11-20-64	19.3	60.7	
		12-30-64	18.9	61.1	
		1-26-65	18.9	61.1	
		2-25-65	19.2	60.8	
		3-31-65	19.4	60.6	
		4-28-65	19.1	60.9	
		5-28-65	19.4	60.6	
		6-29-65	19.2	60.8	
11N/35W-33G01 S	91.0	7-01-64	60.2*	30.8	5000
		9-29-64	61.8	29.2	
		10-01-64	62.6	28.4	
		10-29-64	58.6	32.4	
		11-20-64	55.9	35.1	
		12-30-64	53.0	38.0	
		1-01-65	54.2	36.8	
		1-26-65	52.4	38.6	
		2-25-65	55.9	35.1	
		3-31-65	56.8	34.2	
		4-01-65	56.4	34.6	
		4-28-65	57.2	33.8	
		5-28-65	60.8	30.2	
11N/35W-35A01 S	123.0	7-01-64	87.3*	35.7	5000
		1-01-65	82.7	40.3	
		4-01-65	83.7	39.3	

SISQUOC HYDRO SUBUNIT T-12.80

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
09N/32W-07N01 S	422.0	7-01-64	119.0	303.0	5000
		8-27-64	122.1	299.9	
		10-01-64	152.0*	270.0	
		10-28-64	124.2	297.8	
		11-20-64	120.1	301.9	
		12-29-64	122.1	299.9	
		1-01-65	120.4	301.6	
		1-25-65	120.2	301.8	
		2-24-65	120.4	301.6	
		3-30-65	121.3	300.7	
		4-01-65	121.6	300.4	
		4-28-65	120.7	301.3	
		5-27-65	119.7	302.3	
		6-28-65	122.5	299.5	
09N/32W-17G01 S	447.0	8-27-64	70.8P	376.2	5000
		10-28-64	71.2	375.8	
		12-29-64	68.9	378.1	
		2-24-65	70.3	376.7	
		4-28-65	75.1	371.9	
		5-27-65	68.2	378.8	
		6-28-65	65.4	381.6	
09N/32W-22D01 S	490.0	7-23-64	38.1	451.9	5000
		8-28-64	38.7	451.3	
		9-28-64	39.9	450.1	
		10-28-64	38.4	451.6	
		11-20-64	38.7	451.3	
		12-29-64	38.2	451.8	
		1-25-65	38.3	451.7	
		2-24-65	38.5	451.5	
		3-30-65	39.8	450.2	
		4-28-65	33.6	456.4	
		5-27-65	30.7	459.3	
		6-28-65	30.5	459.5	
09N/32W-23K01 S	532.0	8-27-64	28.0	504.0	5000
		10-28-64	28.3	503.7	
		11-20-64	27.9	504.1	
		1-25-65	27.7	504.3	
		2-24-65	26.2	505.8	
		3-30-65	24.8*	507.2	
		4-28-65	16.5	515.5	
		5-27-65	13.2	518.8	
		6-28-65	14.6	517.4	
09N/33W-02A01 S	378.7	7-01-64	100.0	278.7	5000
		7-23-64	103.2*	275.5	
		8-27-64	105.9	272.8	
		9-28-64	107.9	270.8	
		10-01-64	102.7	276.0	
		10-28-64	103.3	275.4	
		11-20-64	109.0	269.7	
		12-29-64	109.9	268.8	
		1-01-65	109.0	269.7	
		1-25-65	108.8	269.9	
		2-24-65	108.9	269.8	
		3-30-65	110.4	268.3	
		4-01-65	109.5	269.2	
		4-28-65	106.4	272.3	
		5-27-65	100.5	278.2	
		6-28-65	103.8*	274.9	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-1

GROUND WATER LEVELS AT WELLS

SANTA MARIA-CUYAMA HYDRO UNIT T-12.00

CUYAMA VALLEY HYDRO SUBUNIT T-12.C0

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
07N/23w-14N01 S	3850.0	12-10-64	88.4	3761.6	5121
		6-10-65	89.5	3760.5	
07N/23w-16R01 S	3714.0	12-10-64	41.0	3673.0	5121
		6-10-65	39.3	3674.7	
07N/23w-19Q02 S	3600.0	12-10-64	49.0	3551.0	5121
		6-10-65	45.9	3554.1	
07N/24w-13C02 S	3418.0	7-03-64	39.0*	3379.0	5000
		8-27-64	29.0	3389.0	
		9-28-64	39.7*	3378.3	
		11-19-64	30.8	3387.2	
		12-29-64	31.0	3387.0	
		1-25-65	31.4	3386.6	
		2-24-65	32.0	3386.0	
		4-27-65	26.9	3391.1	
07N/24w-13Q01 S	3536.0	12-10-64	20.2	3515.8	5121
		6-10-65	13.3	3522.7	
08N/24w-08L01 S	3050.0	7-23-64	131.8	2918.2	5000
		8-27-64	134.6	2915.4	
		9-28-64	135.9	2914.1	
		10-28-64	137.5	2912.5	
		11-19-64	138.6	2911.4	
		12-29-64	140.0	2910.0	
		1-25-65	140.7	2909.3	
		2-24-65	144.2	2905.8	
		3-30-65	143.2	2906.8	
		4-27-65	140.6	2909.4	
		5-27-65	138.1	2911.9	
		6-28-65	139.8	2910.2	
08N/24w-17B01 S	3132.0	12-10-64	194.5	2937.5	5121
		6-10-65	198.0	2934.0	
08N/24w-17G01 S	3136.0	12-10-64	176.5	2959.5	5121
		6-10-65	176.5	2959.5	
08N/24w-35N01 S	3390.0	12-10-64	46.0	3344.0	5121
		6-10-65	39.8	3350.2	
09N/24w-33M01 S	3050.0	7-23-54	180.4	2869.6	5000
		8-27-64	180.9	2869.1	
		9-28-64	181.6	2868.4	
		10-28-64	182.0	2868.0	
		2-24-65	183.3	2866.7	
		3-30-65	178.6	2871.4	
		4-27-65	184.3	2865.7	
09N/25w-13B01 S	2700.0	7-23-64	106.2*	2593.8	5000
		8-27-64	106.8	2593.2	
		10-28-64	105.7	2594.3	
		11-19-64	104.8	2595.2	
		12-29-64	104.4	2595.6	
		1-25-65	103.9	2596.1	
		2-24-65	104.4	2595.6	
		3-30-65	103.8	2596.2	
		4-27-65	104.3	2595.7	
		5-27-65	105.7	2594.3	
		6-28-65	107.4	2592.6	
09N/26w-01F02 S	2600.0	9-28-64	291.7	2308.3	5000
		11-19-64	290.8	2309.2	
		2-24-65	289.6	2310.4	
		5-27-65	290.8*	2309.2	
09N/26w-04J01 S	2575.0	8-27-64	296.8	2278.2	5000
		10-28-64	296.9	2278.1	
		11-19-64	296.8	2278.2	
		12-29-64	296.9	2278.1	
		1-25-65	297.0	2278.0	
		5-27-65	296.9	2278.1	
		6-28-65	297.0	2278.0	
10N/25w-08P01 S	2393.0	7-23-64	91.6	2301.4	5000
		8-27-64	92.3	2300.7	
		9-28-64	93.3	2299.7	
		10-28-64	91.4	2301.6	
		11-19-64	92.2	2300.8	
		1-25-65	91.9	2301.1	
		2-24-65	92.0	2301.0	
		3-30-65	92.3	2300.7	
		4-27-65	91.5	2301.5	
		5-27-65	91.4	2301.6	
		6-28-65	91.4	2301.6	

CUYAMA VALLEY HYDRO SUBUNIT T-12.C0

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
10N/25w-24E01 S	2471.0	7-23-64	269.2	2201.8	5000
		8-27-64	269.5	2201.5	
		9-28-64	269.2	2201.8	
		10-28-64	271.2	2199.8	
		11-19-64	291.9*	2179.1	
		12-29-64	272.5	2198.5	
		1-25-65	280.7*	2190.3	
		2-24-65	283.2*	2187.8	
		3-30-65	273.8	2197.2	
		4-27-65	274.0	2197.0	
		5-27-65	282.9	2188.1	
		6-28-65	287.0	2184.0	
10N/25w-30P01 S	2340.0	7-23-64	163.4*	2176.6	5000
		8-27-64	163.8	2176.2	
		9-28-64	164.8*	2175.2	
		10-28-64	160.9*	2179.1	
		11-19-64	151.6	2188.4	
		12-29-64	149.2	2190.8	
		1-25-65	148.9	2191.1	
		2-24-65	158.8*	2181.2	
		3-30-65	151.7*	2188.3	
		4-27-65	159.0*	2181.0	
		5-27-65	155.9	2184.1	
		6-28-65	167.0*	2173.0	
10N/26w-04R01 S	2110.0	7-23-64	44.8*	2065.2	5000
		9-28-64	45.0	2065.0	
		10-28-64	40.2	2069.6	
		12-29-64	33.2	2076.8	
		1-25-55	32.0	2078.0	
		2-24-65	39.2*	2070.8	
		3-30-65	39.6*	2070.4	
		6-28-65	42.3	2067.7	
10N/26w-16Q01 S	2206.0	7-23-64	63.2	2142.8	5000
		8-27-64	65.3	2140.7	
		9-28-64	63.7	2142.3	
		10-28-64	62.5	2143.5	
		11-19-64	59.9	2146.1	
		12-29-64	57.5	2148.5	
		1-25-65	56.9	2149.1	
		2-24-65	57.4	2148.6	
		3-30-65	59.0	2147.0	
		4-27-65	59.1	2146.9	
		5-27-65	62.6	2143.4	
		6-28-65	64.2	2141.8	
10N/26w-22A01 S	2200.0	7-23-64	48.7	2151.3	5000
		8-27-64	47.9	2152.1	
		9-28-64	47.2	2152.8	
		10-28-64	46.4	2153.6	
		11-19-64	44.3	2155.7	
		12-29-64	43.0	2157.0	
		1-25-65	42.5	2157.5	
		2-24-65	44.5	2155.5	
		3-30-65	47.3	2152.7	
		4-27-65	46.1	2153.9	
		5-27-65	49.1	2150.9	
		6-28-65	51.2	2148.8	
10N/26w-27N01 S	2350.0	7-23-64	151.5	2198.5	5000
		8-27-64	146.3	2203.7	
		9-28-64	146.6	2203.4	
		10-28-64	146.5	2203.5	
		12-29-64	147.0	2203.0	
		1-25-65	147.4	2202.6	
		2-24-65	147.3	2202.7	
		3-30-65	147.5	2202.5	
		5-27-65	148.0	2202.0	
10N/27w-11C01 S	1963.0	10-28-64	35.2	1927.8	5000
		11-19-64	30.9	1932.1	
		1-25-65	29.4	1933.6	
		2-24-65	31.9	1931.1	
		3-30-65	35.0	1928.0	
		5-27-65	35.1	1927.9	
10N/27w-12R01 S	2046.0	7-23-64	78.9	1967.1	5000
		9-28-64	81.6	1964.4	
		10-28-64	79.0	1967.0	
		11-19-64	76.9	1969.1	
		12-29-64	74.5	1971.5	
		2-24-65	77.0	1969.0	
		4-27-65	71.6	1974.4	
		6-28-65	80.1*	1965.9	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-1

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SAN ANTONIO HYDRO UNIT T-13.00					
08N/32W-30H07 S	563.0	8-31-64	37.0	526.0	5000
		9-29-64	33.6	529.4	
		12-30-64	33.3	529.7	
		1-26-65	25.1	537.9	
		2-25-65	28.4	534.6	
		3-31-65	32.4	530.6	
		5-28-65	26.7	536.3	
		6-29-65	31.3	531.7	
08N/32W-35Q01 S	745.0	7-24-64	166.5	578.5	5000
		9-29-64	165.6	579.4	
		10-29-64	168.9	576.1	
		11-23-64	155.1	589.9	
		12-30-64	161.9	583.1	
		2-25-65	162.4	582.6	
		3-31-65	162.3	582.7	
		4-28-65	142.9	602.1	
		5-28-65	160.6	584.4	
		6-29-65	163.6	581.4	
08N/33W-20Q01 S	408.0	7-24-64	38.0	370.0	5000
		8-31-64	30.5	377.5	
		9-29-64	27.9	380.1	
		10-29-64	30.4	377.6	
		11-23-64	30.4	377.6	
		12-30-64	30.2	377.8	
		1-26-65	30.1	377.9	
		2-25-65	31.4	376.6	
		3-31-65	31.2	376.8	
		4-28-65	30.2	377.8	
		5-28-65	31.1	376.9	
		6-29-65	33.1	374.9	
08N/33W-20R01 S	408.0	7-24-64	39.1	368.9	5000
		10-29-64	27.3	380.7	
		11-23-64	27.7	380.3	
		12-30-64	27.1	380.9	
		3-31-65	28.8	379.2	
08N/34W-10J01 S	118.0	6-29-65	11.8	106.2	5000
08N/34W-23R01 S	315.0	7-24-64	24.5	290.5	5000
		8-31-64	25.8	289.2	
		9-29-64	24.9	290.1	
		10-29-64	22.1	292.9	
		11-23-64	21.5	293.5	
		12-30-64	20.9	294.1	
		1-26-65	20.9	294.1	
		2-25-65	21.4	293.6	
		3-31-65	25.3	289.7	
		4-28-65	21.3	293.7	
		5-28-65	25.0	290.0	
		6-29-65	22.5	292.5	
08N/35W-15E03 S	60.0	6-29-65	41.7	18.3	5000
08N/35W-16E01 S	50.0	6-29-65	28.7	21.3	5000

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

SANTA YNEZ HYDRO UNIT T-14.00

LOMPOC HYDRO SUBUNIT T-14.A0

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
05N/30W-19E01 S	330.0	11-23-64	30.8*	299.2	5000
		12-28-64	7.2	320.8	
		1-25-65	0.5	329.5	
		2-24-65	2.4	327.6	
		3-26-65	4.2	325.8	
		4-27-65	5.4	324.6	
06N/34W-04G03 S	97.0	8-26-64	59.5	37.5	5000
		9-23-64	59.7	37.3	
		10-26-64	59.6	37.4	
		11-24-64	59.2	37.8	
		12-23-64	58.2	38.8	
		1-26-65	57.8	39.2	
		2-24-65	58.1	38.9	
		3-29-65	58.9	38.1	
		4-28-65	59.0	38.0	
		5-26-65	59.2	37.8	
		6-29-65	59.2	37.8	
06N/34W-06C02 S	99.8	7-28-64	76.7	23.1	5000
		8-26-64	74.7	25.1	
		9-23-64	71.9	27.9	
		10-26-64	70.7	29.1	
		11-24-64	67.8	32.0	
		12-23-64	66.8	33.0	
		1-26-65	65.0	34.8	
		2-24-65	66.4	33.4	
		3-29-65	73.9	25.9	
		4-28-65	68.3	31.5	
		5-25-65	67.9	31.9	
		6-29-65	67.5	32.3	
07N/33W-30C01 S	235.2	7-28-64	161.8	73.4	5000
		8-24-64	161.9	73.3	
		9-28-64	162.0	73.2	
		11-02-64	162.0	73.2	
		11-18-64	162.1	73.1	
		12-15-64	161.8	73.4	
		1-28-65	162.1	73.1	
		2-26-65	162.0	73.2	
		3-31-65	161.2	74.0	
		4-29-65	161.8	73.4	
		5-27-65	162.2	73.0	
		6-30-65	162.7	72.5	
07N/34W-09H05 S	300.0	10-29-64	237.9	62.1	5000
		11-27-64	239.6	60.4	
		2-26-65	238.1	61.9	
		3-30-65	242.9	57.1	
		4-30-65	241.1	58.9	
		5-27-65	244.6	55.4	
		6-30-65	244.1	55.9	
07N/34W-12E01 S	386.0	8-24-64	309.2	76.8	5000
		11-02-64	310.0	76.0	
		12-30-64	309.9	76.1	
		1-28-65	310.1	75.9	
		3-31-65	309.9	76.1	
		4-29-65	310.4	75.6	
		5-27-65	310.3	75.7	
		6-30-65	313.1	72.9	
07N/34W-14F03 S	268.0	8-24-64	206.9	61.1	5000
		9-28-64	208.1	59.9	
		11-02-64	207.6	60.4	
		11-18-64	207.6	60.4	
		2-26-65	208.2	59.8	
		3-31-65	207.3	60.7	
		4-29-65	208.4	59.6	
		5-27-65	219.8*	48.2	
07N/34W-20N02 S	50.0	7-31-64	17.7	32.3	5000
		8-27-64	16.3	33.7	
		9-28-64	17.3	32.7	
		10-29-64	18.4	31.6	
		11-25-64	17.3	32.7	
		12-30-64	21.0	29.0	
		1-28-65	17.7	32.3	
		2-26-65	19.0	31.0	
		3-30-65	19.5	30.5	
		4-30-65	15.2	34.8	
		5-27-65	16.3	33.7	
		6-30-65	18.1	31.9	
07N/34W-20N03 S	62.0	7-31-64	27.2	34.8	5000
		8-27-64	26.7	35.3	
		9-28-64	27.3	34.7	
		10-29-64	27.9	34.1	
		11-25-64	27.2	34.8	
		(CONT.)			
		(CONT.)			
07N/34W-20N03 S	62.0	12-30-64	27.9	34.1	5000
		3-30-65	28.2	33.8	
		4-30-65	25.5	36.5	
		5-27-65	25.8	36.2	
		6-30-65	26.3	35.7	
07N/34W-21E01 S	82.0	7-31-64	33.0	49.0	5000
		8-27-64	33.5	48.5	
		9-28-64	34.0	48.0	
		10-29-64	34.0	48.0	
		11-25-64	33.1	48.9	
		1-28-65	31.6	50.4	
		2-26-65	31.6	50.4	
		3-30-65	34.6	47.4	
		4-30-65	25.4	56.6	
		5-27-65	30.4	51.6	
		6-30-65	31.5	50.5	
07N/34W-22F02 S	89.6	8-18-64	39.9	49.7	5005
		10-20-64	39.7	49.9	
		11-17-64	39.3	50.3	
		12-15-64	39.5	50.1	
		1-20-65	38.6	51.0	
		2-18-65	39.1	50.5	
		3-24-65	39.5	50.1	
		5-18-65	37.9	51.7	
07N/34W-22J06 S	90.0	7-31-64	35.5	54.5	5000
		8-27-64	35.3	54.7	
		9-28-64	35.4	54.6	
		10-29-64	35.3	54.7	
		11-22-64	35.2	54.8	
		12-30-64	35.2	54.8	
07N/34W-22L01 S	93.0	7-14-64	26.5	66.5	5005
		8-18-64	30.3	62.7	
		9-16-64	32.3	60.7	
		10-20-64	32.6	60.2	
		11-17-64	32.4	60.6	
		12-15-64	32.8	60.2	
		1-20-65	33.0	60.0	
		2-18-65	33.1	59.9	
		3-24-65	34.2	58.8	
		5-18-65	32.8	60.2	
		6-17-65	33.3	59.7	
07N/34W-22Q04 S	82.7	7-13-64	18.7	64.0	5005
		7-31-64	19.0	63.7	5000
		8-18-64	18.8	63.9	5005
		8-27-64	19.1	63.6	5000
		9-16-64	18.7	64.0	5005
		9-28-64	19.2	63.5	5000
		10-20-64	18.9	63.8	5005
		10-29-64	19.3	63.4	5000
		11-17-64	19.1	63.6	5005
		11-27-64	19.4	63.3	5000
		12-15-64	19.3	63.4	5005
		1-20-65	19.3	63.4	
		1-28-65	19.6	63.1	5000
		2-17-65	19.5	63.2	5005
		2-26-65	19.7	63.0	5000
		3-24-65	19.5	63.2	5005
		3-30-65	20.0	62.7	5000
		4-30-65	20.0	62.7	
		5-18-65	19.4	63.3	5005
		5-27-65	19.7	63.0	5000
		6-16-65	19.5	63.2	5005
		6-30-65	19.5	63.2	5000
07N/34W-22Q05 S	69.4	7-13-64	9.5	59.9	5005
		8-18-64	10.2	59.2	
		9-16-64	10.7	58.7	
		10-20-64	11.4	58.0	
		11-17-64	12.0	57.4	
		12-15-64	12.5	56.9	
		1-20-65	12.6	56.8	
		2-17-65	12.7	56.7	
		3-24-65	13.1	56.3	
		5-18-65	8.9	60.5	
		6-16-65	8.1	61.3	
07N/34W-22Q06 S	69.6	7-14-64	10.1	59.5	5005
		8-18-64	10.5	59.1	
		9-16-64	10.8	58.8	
		10-20-64	11.2	58.4	
		11-17-64	10.6	59.0	
		12-15-64	11.9	57.7	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE -1

GROUND WATER LEVELS AT WELLS

SANTA YNEZ HYDRO UNIT T-14.00

LOMPOC HYDRO SUBUNIT T-14.A0

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
07N/34W-22Q06 S	69.6	1-20-65	11.8	57.8	5005
		2-17-65	10.7	58.9	
		3-24-65	10.9	58.7	
		4-18-65	4.9	64.7	
		6-16-65	7.1	62.5	
07N/34W-23L01 S	103.4	10-21-64	39.7*	63.7	5005
		3-24-65	41.2*	62.2	
07N/34W-23Q02 S	112.0	7-14-64	47.7	64.3	5005
		8-18-64	47.6	64.4	
		9-16-64	47.5	64.5	
		10-21-64	47.9	64.1	
		11-17-64	47.6	64.4	
		12-16-64	47.2	64.8	
		1-20-65	47.0	65.0	
		2-18-65	47.8	64.2	
		3-24-65	47.8	64.2	
		5-18-65	47.6	64.4	
		6-17-65	48.6	63.4	
07N/34W-24E02 S	178.2	11-02-64	DRY		5000
07N/34W-24N01 S	130.4	7-28-64	67.9	62.5	5000
		11-02-64	67.1	63.3	
		11-18-64	66.4	64.0	
		1-28-65	66.1	64.3	
07N/34W-25001 S	127.0	11-17-64	63.8*	63.2	5005
		1-20-65	63.2	63.8	
		2-18-65	62.4	64.6	
07N/34W-25F01 S	136.6	7-14-64	75.1*	61.5	5005
		8-18-64	75.3	61.3	
		9-15-64	75.6	61.0	
		10-20-64	76.2	60.4	
		11-17-64	75.8	60.8	
		12-16-64	74.9	61.7	
		1-20-65	71.9	64.7	
		2-17-65	71.6	65.0	
		3-24-65	75.5	61.1	
		5-19-65	72.9	63.7	
		6-17-65	74.2*	62.4	
07N/34W-26C03 S	104.0	7-14-64	44.7	59.3	5005
		8-18-64	42.3	61.7	
		9-16-64	41.5	62.5	
		10-20-64	40.1	63.9	
		11-17-64	40.3	63.7	
		12-15-64	40.5	63.5	
		1-20-65	40.6	63.4	
		2-17-65	40.9	63.1	
		3-24-65	40.9	63.1	
		5-18-65	41.0	63.0	
		6-16-65	40.5	63.5	
07N/34W-26F06 S	106.6	10-21-64	45.3	63.3	5005
		3-24-65	51.5*	57.1	
07N/34W-26H02 S	109.9	7-14-64	49.0*	60.9	5005
		8-18-64	49.9	60.0	
		9-16-64	48.2*	61.7	
		10-21-64	49.3*	60.6	
		11-18-64	47.8*	62.1	
		12-16-64	47.3*	62.6	
		1-20-65	46.9*	63.0	
		2-18-65	47.0*	62.9	
		3-24-65	50.1*	59.8	
		5-19-65	49.0*	60.9	
07N/34W-26H03 S	112.9	7-14-64	48.1	64.8	5005
		7-28-64	51.5	61.4	5000
		8-18-64	49.4	63.5	5005
		8-24-64	52.0	60.9	5000
		9-16-64	51.8	61.1	5005
		9-28-64	51.3	61.6	5000
		10-21-64	51.0	61.9	5005
		10-29-64	50.9	62.0	5000
		11-18-64	50.6	62.3	
		11-18-64	52.0	60.9	5005
		12-15-64	48.5	64.4	5000
		12-16-64	48.7	64.2	5005
		1-20-65	48.8	64.1	
		1-28-65	49.0	63.9	5000
		2-18-65	49.1	63.8	5005
		2-26-65	49.1	63.8	5000
		3-24-65	49.4	63.5	5005
		3-31-65	49.7	63.2	5000
		(CONT.)			
07N/34W-26H03 S	112.9	4-29-65	49.8	63.1	5000
		5-19-65	49.9	63.0	5005
		5-27-65	50.1	62.8	5000
		6-17-65	50.5	62.4	5005
		6-30-65	50.9	62.0	5000
07N/34W-26P01 S	91.8	7-14-64	DRY		5005
		8-18-64	DRY		
		9-16-64	DRY		
		10-21-64	DRY		
		11-18-64	DRY		
		12-16-64	DRY		
		1-20-65	DRY		
		2-18-65	DRY		
		3-24-65	DRY		
		5-19-65	25.4	66.4	
		6-17-65	DRY		
07N/34W-26Q02 S	112.1	7-14-64	50.7	61.4	5005
		8-18-64	51.8	60.3	
		9-16-64	52.1	60.0	
		10-21-64	51.9	60.2	
		11-18-64	51.7	60.4	
		12-16-64	51.8	60.3	
		1-20-65	51.2	60.9	
		2-18-65	50.9	61.2	
		3-24-65	52.3	59.8	
		5-19-65	51.2	60.9	
		6-17-65	50.2	61.9	
07N/34W-26Q04 S	91.0	7-14-64	36.1	54.9	5005
		8-18-64	36.6	54.4	
		9-16-64	38.5	52.5	
		10-21-64	35.8	55.2	
		11-18-64	34.1	56.9	
		12-16-64	32.7	58.3	
		1-20-65	29.9	61.1	
		2-18-65	29.3	61.7	
		5-19-65	34.8	56.2	
		6-17-65	32.9	58.1	
07N/34W-27A06 S	80.0	6-30-65	16.7	63.3	5000
07N/34W-27E03 S	95.4	6-30-65	42.7	52.7	5000
07N/34W-27F04 S	96.8	7-31-64	51.4	45.4	5000
		8-18-64	52.0*	44.8	5005
		8-27-64	51.7	45.1	5000
		9-16-64	52.7*	44.1	5005
		9-28-64	50.4	46.4	5000
		10-20-64	51.2*	45.6	5005
		10-29-64	50.5	46.3	5000
		11-17-64	50.7*	46.1	5005
		11-27-64	50.7	46.1	5000
		12-15-64	49.4*	47.4	5005
		12-30-64	49.3	47.5	5000
		1-20-65	48.0*	48.8	5005
		1-28-65	47.7	49.1	5000
		2-17-65	50.0*	46.8	5005
		5-18-65	48.6*	48.2	
		5-27-65	48.7	48.1	5000
		6-16-65	50.3*	46.5	5005
07N/34W-28R03 S	85.0	7-31-64	47.3	37.7	5000
		8-27-64	47.0	38.0	
		9-28-64	47.3	37.7	
		10-29-64	47.1	37.9	
		11-27-64	45.9	39.1	
		12-30-64	46.6	38.4	
		1-28-65	44.7	40.3	
		2-26-65	45.8	39.2	
		3-30-65	48.5	36.5	
		4-30-65	45.8	39.2	
		5-27-65	45.1	39.9	
		6-30-65	46.1	38.9	
07N/34W-29E04 S	67.7	8-27-64	44.4	23.3	5000
		9-28-64	40.7	27.0	
		10-29-64	37.5	30.2	
		11-27-64	34.4	33.3	
		1-28-65	31.0	36.7	
		2-26-65	40.1*	27.6	
		4-30-65	37.4	30.3	
		5-27-65	38.7	29.0	
07N/34W-29E05 S	67.7	7-31-64	DRY		5000
		8-27-64	DRY		
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-1

GROUND WATER LEVELS AT WELLS

SANTA YNEZ HYDRO UNIT T-14.00

LOMPOC HYDRO SUBUNIT T-14.A0

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
07N/34W-29E05 S	67.7	9-28-64	DRY		5000
		10-29-64	DRY		
		11-27-64	DRY		
		1-28-65	DRY		
		2-26-65	DRY		
		3-30-65	DRY		
		4-30-65	DRY		
		5-27-65	DRY		
		6-30-65	DRY		
07N/34W-29E06 S	65.0	7-31-64	41.6*	23.4	5000
		8-27-64	40.3	24.7	
		9-28-64	37.3	27.7	
		10-29-64	36.1	28.9	
		11-27-64	34.3	30.7	
		1-28-65	31.2	33.8	
		2-26-65	37.0	28.0	
		3-30-65	41.8	23.2	
		4-30-65	34.4	30.6	
		5-27-65	35.1	29.9	
		6-30-65	34.8	30.2	
07N/34W-29H01 S	78.0	6-30-65	37.2	40.8	5000
07N/34W-29R01 S	77.0	7-31-64	48.0	29.0	5000
		8-27-64	45.3	31.7	
		9-28-64	42.3	34.7	
		10-29-64	41.3	35.7	
		11-27-64	39.9	37.1	
		12-30-64	39.1	37.9	
		1-28-65	37.8	39.2	
		3-30-65	53.1*	23.9	
		4-30-65	40.2	36.8	
		5-27-65	40.2	36.8	
07N/34W-30L03 S	58.8	7-31-64	DRY		5000
		8-27-64	DRY		
		9-28-64	DRY		
		10-29-64	DRY		
		11-25-64	DRY		
		12-30-64	DRY		
		1-28-65	DRY		
		2-25-65	DRY		
		3-30-65	DRY		
		4-30-65	DRY		
		5-27-65	DRY		
		6-30-65	DRY		
07N/34W-30L04 S	59.0	7-31-64	43.3	15.7	5000
		10-29-64	32.8	26.2	
		12-30-64	27.1	31.9	
		1-28-65	26.5	32.5	
		2-25-65	36.3*	22.7	
		4-30-65	32.0	27.0	
		5-27-65	35.1	23.9	
		6-30-65	33.9	25.1	
07N/34W-30L08 S	59.0	7-31-64	31.8	27.2	5000
		8-27-64	32.6	26.4	
		9-28-64	32.2	26.8	
		10-29-64	31.7	27.3	
		2-26-65	27.5	31.5	
		3-30-65	28.8*	30.2	
		4-30-65	28.3	30.7	
		5-27-65	28.2	30.8	
		6-30-65	28.5	30.5	
07N/34W-31B01 S	62.0	10-21-64	44.8*	17.2	5005
		3-24-65	55.6*	6.4	
07N/34W-31C02 S	64.7	8-26-64	40.5	24.2	5000
		10-26-64	37.3	27.4	
		11-24-64	30.9	33.8	
		12-23-64	29.6	35.1	
		1-26-65	28.3	36.4	
		2-24-65	38.0*	26.7	
		4-28-65	32.6	32.1	
		5-26-65	34.9	29.8	
		6-30-65	34.0	30.7	
07N/34W-31C03 S	64.7	7-28-64	DRY		5000
		8-26-64	15.9	48.8	
		9-23-64	14.8*	49.9	
		10-26-64	DRY		
		11-24-64	DRY		
		12-23-64	DRY		
		1-26-65	DRY		
		(CONT.)			

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
07N/34W-31C03 S	64.7	2-24-65	DRY		5000
		3-29-65	15.0	49.7	
		4-28-65	DRY		
		5-26-65	DRY		
		6-30-65	DRY		
07N/34W-31C04 S	64.6	7-28-64	18.9*	45.7	5000
		8-26-64	18.6	46.0	
		9-23-64	17.9	46.7	
		10-26-64	19.5	45.1	
		11-24-64	20.4	44.2	
		12-23-64	21.1	43.5	
		1-27-65	21.9	42.7	
		2-24-65	22.6	42.0	
		3-29-65	17.3	47.3	
		4-28-65	19.1	45.5	
		5-26-65	20.5	44.1	
		6-30-65	21.8	42.8	
07N/34W-32Q01 S	84.0	6-29-65	40.7	39.5	5000
07N/34W-34Q01 S	107.0**	7-13-64	51.7	55.3	5005
		8-18-64	51.1	55.9	
		9-15-64	52.2	54.8	
		10-20-64	52.1	54.9	
		11-17-64	52.1	54.9	
		12-15-64	52.3	54.7	
		1-19-65	52.3	54.7	
		2-17-65	52.5	54.5	
		3-24-65	52.8	54.2	
		5-18-65	55.3	51.7	
		6-16-65	53.6	53.4	
07N/34W-35B01 S	96.2	10-21-64	39.1	57.1	5005
		3-24-65	37.4	58.8	
07N/34W-35F02 S	100.0	7-28-64	32.3	67.7	5000
		8-24-64	34.1	65.9	
		9-28-64	34.9	65.1	
		10-29-64	35.4	64.6	
		11-18-64	35.2	64.8	
		12-23-64	35.5	64.5	
		1-28-65	26.5	73.5	
		2-26-65	27.4	72.6	5000
		3-31-65	28.8	71.2	
		4-29-65	22.2	77.8	
		5-27-65	24.5	75.5	
		6-30-65	28.9	71.1	
07N/34W-35F16 S	119.5	7-31-64	57.6*	61.9	5000
		8-28-64	58.7	60.8	
		9-28-64	59.2	60.3	
		10-29-64	59.6	59.9	
		11-27-64	59.1	60.4	
		1-28-65	52.4	67.1	
		2-26-65	53.2	66.3	
		5-27-65	49.3	70.2	
		6-30-65	52.6	66.9	
07N/34W-35F20 S	110.0**	6-30-65	51.4	58.6	5000
07N/34W-35L01 S	116.3	7-13-64	51.3*	65.0	5005
		10-20-64	52.0*	64.3	
		11-17-64	56.1*	60.2	
		3-24-65	49.2*	67.1	
07N/35W-17M01 S	9.7	9-25-64	4.9	4.8	5000
		10-28-64	2.8	6.9	
		11-25-64	2.2	7.5	
		12-29-64	1.8	7.9	
		1-27-65	2.5	7.2	
		2-25-65	2.3	7.4	
		3-29-65	2.2	7.5	
		5-05-65	2.5	7.2	
		5-26-65	3.2	6.5	
		6-30-65	3.1	6.6	
07N/35W-18H01 S	5.9	7-29-64	1.0	4.9	5000
		8-28-64	1.1	4.8	
		9-25-64	0.8	5.1	
		10-28-64	1.1	4.8	
07N/35W-18H02 S	7.2	9-25-64	2.1	5.1	5000
		10-28-64	2.4	4.8	
		11-25-64	1.8	5.4	
		12-29-64	2.1	5.1	
		1-27-65	3.0	4.2	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA YNEZ HYDRO UNIT T-14.00

LOMPOC HYDRO SUBUNIT T-14.A0

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
07N/35W-18H02 S	7.2	2-25-65	2.7	4.5	5000
		3-29-65	2.3	4.9	
		4-28-65	3.3	3.9	
		5-26-65	3.4	3.8	
		6-30-65	3.0	4.2	
07N/35W-18J02 S	7.4	7-29-64	3.5	3.9	5000
		8-28-64	3.5	3.9	
		9-25-64	3.2	4.2	
		10-28-64	3.3	4.1	
		11-25-64	2.7	4.7	
		12-29-64	2.3	5.1	
		1-27-65	3.5	3.9	
		2-25-65	3.2	4.2	
		3-29-65	2.9	4.5	
		4-28-65	3.9	3.5	
		5-26-65	4.0	3.4	
		6-30-65	4.0	3.4	
07N/35W-20J01 S	19.1	9-25-64	8.6	10.5	5000
		10-28-64	8.7	10.4	
		11-25-64	8.2	10.9	
		12-29-64	7.9	11.2	
		1-26-65	7.7	11.4	
		2-24-65	7.4	11.7	
		3-29-65	7.5	11.6	
		4-29-65	8.8	10.3	
		5-26-65	7.2	11.9	
		6-30-65	7.8	11.3	
07N/35W-21L04 S	20.0	9-25-64	9.3	10.7	5000
		10-28-64	9.3	10.7	
		11-25-64	9.4	10.6	
		12-29-64	9.4	10.6	
		1-26-65	9.0	11.0	
		2-24-65	8.6	11.4	
		3-29-65	8.7	11.3	
		4-29-65	9.6	10.4	
		5-26-65	8.3	11.7	
		6-30-65	9.4	10.6	
07N/35W-22J01 S	31.8	8-28-64	24.0	7.8	5000
		10-28-64	13.6	18.2	
		11-25-64	12.8	19.0	
		12-29-64	11.9	19.9	
		1-28-65	10.5	21.3	
		4-29-65	9.5	22.3	
		6-30-65	13.9	17.9	
07N/35W-22M01 S	28.8	8-28-64	15.9*	12.9	5000
		9-25-64	10.4	18.4	
		10-28-64	8.3	20.5	
		11-25-64	7.5	21.3	
		12-29-64	7.4	21.4	
		1-27-65	6.5	22.3	
		2-25-65	7.9	20.9	
		3-29-65	9.2	19.6	
		4-29-65	5.5	23.3	
		5-27-65	6.3	22.5	
		6-30-65	7.6	21.2	
07N/35W-22N02 S	24.0	7-28-64	20.4*	3.6	5000
		8-26-64	18.2*	5.8	
		9-23-64	9.5	14.5	
		10-26-64	8.1	15.9	
		11-24-64	7.3	16.7	
		12-23-64	7.0	17.0	
		1-27-65	6.2	17.8	
		2-24-65	7.3	16.7	
		3-29-65	8.6	15.4	
		4-28-65	5.4	18.6	
		5-26-65	5.8	18.2	
		6-30-65	7.1	16.9	
07N/35W-23E02 S	36.1	7-29-64	17.5	18.6	5000
		10-28-64	17.3	18.8	
		11-25-64	15.7	20.4	
		12-29-64	15.0	21.1	
		1-28-65	13.0	23.1	
		2-25-65	14.4	21.7	
		3-30-65	18.8	17.3	
		4-29-65	12.8	23.3	
		5-27-65	13.7	22.4	
		6-30-65	14.0	22.1	
07N/35W-23E04 S	36.9	7-29-64	18.2	18.7	5000
		8-28-64	18.2	18.7	
		(CONT.)			
07N/35W-23E04 S	36.9	9-25-64	18.2	18.7	5000
		10-28-64	18.1	18.8	
		11-25-64	17.9	19.0	
		12-29-64	17.8	19.1	
		1-28-65	17.7	19.2	
		2-25-65	17.7	19.2	
		3-30-65	17.6	19.3	
		4-29-65	17.3	19.6	
		5-27-65	17.3	19.6	
		6-30-65	17.3	19.6	
07N/35W-23J02 S	43.6	8-28-64	26.9	16.7	5000
		9-25-64	26.0	17.6	
		10-28-64	22.8	20.8	
		11-25-64	18.3	25.3	
		1-28-65	20.6	23.0	
		4-30-65	19.2	24.4	
		5-27-65	20.9	22.7	
		6-30-65	26.8	16.8	
07N/35W-24J01 S	59.4	7-31-64	35.1*	24.3	5000
		8-28-64	36.0	23.4	
		9-25-64	36.4*	23.0	
		10-29-64	36.3	23.1	
		11-25-64	34.3	25.1	
		12-30-64	32.7	26.7	
		1-28-65	31.4	28.0	
		2-25-65	31.1	28.3	
		3-30-65	32.4*	27.0	
		4-30-65	31.8*	27.6	
		5-27-65	31.7*	27.7	
		6-30-65	32.1	27.3	
07N/35W-24K02 S	50.9	9-25-64	31.9	19.0	5000
		10-28-64	35.1	15.8	
		11-25-64	32.1	18.8	
		12-29-64	30.5	20.4	
		1-28-65	21.1	29.8	
		2-25-65	27.1*	23.8	
		3-30-65	41.7*	9.2	
		4-30-65	27.3	23.6	
		5-27-65	26.3	24.6	
		6-30-65	26.9	24.0	
07N/35W-24K04 S	51.1	7-31-64	40.3*	10.8	5000
		8-28-64	40.2*	10.9	
		9-25-64	31.2	19.9	
		10-28-64	28.1	23.0	
		11-25-64	24.3	26.8	
		12-29-64	23.7	27.4	
		1-28-65	22.0	29.1	
		3-30-65	33.4*	17.7	
		4-30-65	24.4	26.7	
		5-27-65	25.8	25.3	
		6-30-65	26.5	24.6	
07N/35W-25F05 S	46.9	7-31-64	33.8	13.1	5000
		8-28-64	33.8	13.1	
		9-25-64	28.9	18.0	
		10-28-64	25.3	21.6	
		11-25-64	19.7	27.2	
		12-29-64	18.6	28.3	
		1-28-65	17.6	29.3	
		4-30-65	23.8	23.1	
		5-27-65	23.6	23.3	
		6-30-65	26.3	20.6	
07N/35W-25F06 S	47.7	7-31-64	14.7	33.0	5000
		8-28-64	15.3	32.4	
		9-25-64	15.7	32.0	
		10-28-64	16.2	31.5	
		11-25-64	16.2	31.5	
		12-29-64	16.1	31.6	
		1-28-65	15.9	31.8	
		2-25-65	13.3*	34.4	
		3-30-65	8.3*	39.4	
		4-30-65	9.8	37.9	
		5-27-65	10.4	37.3	
		6-30-65	11.2	36.5	
07N/35W-25F07 S	46.9	7-31-64	14.3	32.6	5000
		8-28-64	14.8	32.1	
		9-25-64	15.3	31.6	
		10-28-64	15.7	31.2	
		11-25-64	15.7	31.2	
		12-29-64	15.6	31.3	
		1-28-65	15.4	31.5	
		2-25-65	12.7*	34.2	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-1

GROUND WATER LEVELS AT WELLS

SANTA YNEZ HYDRO UNIT T-14.00

LOMPOC HYDRO SUBUNIT T-14.40

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
07N/35W-25F07 S	46.9	3-30-65	8.1*	38.8	5000
		4-30-65	9.4	37.5	
		5-27-65	10.1	36.8	
		6-30-65	10.7	36.2	
07N/35W-26F01 S	36.8	7-31-64	22.9	13.9	5000
		8-28-64	23.3	13.5	
		9-25-64	22.5	14.3	
		10-28-64	16.0	20.8	
		11-25-64	11.9	24.9	
		12-29-64	11.8	25.0	
		1-28-65	10.4	26.4	
		2-25-65	13.7	23.1	
		3-30-65	29.5*	7.3	
		4-29-65	10.1	26.7	
		5-27-65	17.9	18.9	
		6-30-65	13.0	23.8	
07N/35W-26J04 S	40.9	7-31-64	26.3	14.6	5000
		8-28-64	30.1	10.8	
		9-25-64	23.5	17.4	
		10-28-64	21.8	19.9	
		11-25-64	14.5	26.4	
		12-23-64	13.5	27.4	
		1-28-65	12.5	28.4	
		2-25-65	20.5	20.4	
		3-29-65	36.4*	4.5	
		4-29-65	15.4	25.5	
		5-27-65	19.8	21.1	
		6-30-65	22.2	18.7	
07N/35W-27C03 S	28.4	7-29-64	18.1	10.3	5000
		8-28-64	15.1	13.3	
		9-25-64	10.8	17.6	
		10-28-64	9.3	19.1	
		11-25-64	8.6	19.8	
		12-29-64	8.2	20.2	
		1-27-65	7.5	20.9	
		2-25-65	8.9	19.5	
		3-30-65	10.0	18.4	
		4-29-65	6.3	22.1	
		5-27-65	7.3	21.1	
		6-30-65	8.8	19.6	
07N/35W-27F01 S	27.6	7-28-64	17.5	10.1	5000
		8-26-64	15.2	12.4	
		9-23-64	11.0	16.6	
		10-26-64	9.7	17.9	
		11-24-64	8.9	18.7	
		12-23-64	8.6	19.0	
		1-26-65	7.9	19.7	
		2-24-65	8.9	18.7	
		3-29-65	10.0	17.6	
		4-28-65	6.8	20.8	
		5-26-65	7.5	20.1	
		6-30-65	8.9	18.7	
07N/35W-27P01 S	260.0**	7-28-64	287.1	-27.1	5000
		8-26-64	287.0	-27.0	
		9-23-64	286.6	-26.6	
		10-26-64	286.2	-26.2	
		11-24-64	285.9	-25.9	
		12-29-64	285.6	-25.6	
		1-26-65	285.6	-25.6	
		2-24-65	285.5	-25.5	
		3-29-65	285.8	-25.8	
		4-28-65	285.5	-25.5	
		5-26-65	285.3	-25.3	
		6-30-65	286.2	-26.2	
07N/35W-28R02 S	89.0	7-28-64	16.9	72.1	5000
		8-26-64	17.9	71.1	
		9-23-64	17.0	72.0	
		10-26-64	17.1	71.9	
		11-24-64	17.0	72.0	
		12-29-64	17.1	71.9	
		1-26-65	17.1	71.9	
		2-24-65	17.1	71.9	
		3-29-65	17.2	71.8	
		4-28-65	16.9	72.1	
		5-26-65	17.1	71.9	
		6-30-65	17.3	71.7	
07N/35W-28R01 S	120.0	8-31-64	60.2	59.8	5000
		9-25-64	60.2	59.8	
		10-26-64	60.1	59.9	
		11-24-64	60.1	59.9	
		12-29-64	59.9	60.1	
		(CONT.)			

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
07N/35W-28R01 S	120.0	1-27-65	60.0	60.0	5000
		2-25-65	60.0	60.0	
		3-29-65	60.1	59.9	
		5-26-65	60.2	59.8	
		6-30-65	60.4	59.6	
07N/35W-30G01 S	130.0	7-31-64	97.2	32.8	5000
		1-26-65	97.2	32.8	
		4-28-65	97.2	32.8	
07N/35W-31J01 S	160.0	7-31-64	51.8	108.2	5000
		8-28-64	51.4	108.6	
		9-23-64	51.1	108.9	
		10-28-64	50.7	109.3	
		11-24-64	50.5	109.5	
		12-29-64	50.4	109.6	
		1-26-65	50.3	109.7	
		2-24-65	50.3	109.7	
		3-29-65	50.3	109.7	
		4-28-65	50.2	109.8	
		5-26-65	50.2	109.8	
		6-30-65	50.3	109.7	
07N/35W-32N01 S	175.0	7-31-64	6.5	168.5	5000
		8-28-64	6.7	168.3	
		9-23-64	6.7	168.3	
		10-28-64	6.8	168.2	
		11-24-64	6.5	168.5	
		12-29-64	6.4	168.6	
		1-26-65	6.4	168.6	
		2-25-65	6.3	168.7	
		3-29-65	6.4	168.6	
		4-28-65	6.2	168.8	
		5-26-65	6.2	168.8	
		6-30-65	6.4	168.6	
07N/35W-33J01 S	177.0	7-28-64	122.9	54.1	5000
		8-26-64	123.9	53.1	
		9-25-64	124.7	52.3	
		10-28-64	123.8	53.2	
		11-24-64	121.8*	55.2	
		12-29-64	121.7	55.3	
		1-27-65	122.2	54.8	
		2-25-65	122.1*	54.9	
		3-29-65	122.8*	54.2	
		4-28-65	122.6*	54.4	
		5-26-65	130.3*	46.7	
		6-30-65	125.0*	52.0	
07N/35W-33J02 S	177.0	10-28-64	149.6	27.4	5000
07N/35W-33J03 S	220.3	9-25-64	161.4	58.6	5000
		10-28-64	164.7	55.3	
		11-24-64	145.4	74.6	
		12-29-64	148.0	72.0	
07N/35W-33R01 S	216.0	7-28-64	113.5	102.5	5000
		8-26-64	113.8	102.2	
		9-23-64	113.8	102.2	
		10-26-64	114.0	102.0	
		11-24-64	114.0	102.0	
		12-29-64	112.4	103.6	
		1-28-65	112.0	104.0	
		2-25-65	112.5	103.5	
		3-29-65	113.2	102.8	
		4-28-65	112.6*	103.4	
		5-26-65	113.6*	102.4	
		6-30-65	114.2*	101.8	
07N/35W-35A03 S	45.7	9-23-64	22.5	23.2	5000
		10-26-64	22.1	23.6	
		11-24-64	16.1	29.6	
		12-23-64	15.7	30.0	
		1-26-65	14.7	31.0	
		2-24-65	15.5	30.2	
		3-29-65	20.0*	25.7	
		4-28-65	14.4	31.3	
		5-26-65	17.3	28.4	
07N/35W-35A04 S	45.9	7-28-64	15.3*	30.6	5000
		8-26-64	14.1	31.8	
		9-23-64	13.8	32.1	
		10-26-64	15.0	30.9	
		11-24-64	14.5	31.4	
		12-23-64	13.9	32.0	
		1-26-65	13.8	32.1	
		2-24-65	13.9	32.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A At gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA YNEZ HYDRO UNIT T-14.00

LOMPOC HYDRO SUBUNIT T-14.A0

State Well Number	G.S. Elev. in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
07N/35W-35A04 S	45.9	3-29-65	13.9	32.0	5000
		4-28-65	11.2	34.7	
		5-26-65	12.4	33.5	
		6-30-65	12.7*	33.2	
07N/35W-35D02 S	70.0	9-23-64	17.4	52.6	5000
		10-26-64	17.5	52.5	
		11-24-64	16.2	53.8	
		12-23-64	16.0	54.0	
		1-26-65	15.8	54.2	
		2-24-65	15.7	54.3	
		3-30-65	16.4	53.6	
		4-28-65	15.4	54.6	
		5-26-65	15.7	54.3	
		6-20-65	16.6	53.4	
07N/35W-36J03 S	58.8	7-28-64	31.9	26.9	5000
		8-26-64	31.6	27.2	
		9-23-64	29.1	29.7	
		10-26-64	29.3	29.5	
		11-27-64	26.6	32.2	
		12-23-64	26.0	32.8	
		1-27-65	25.2	33.6	
		2-24-65	27.4	31.4	
		3-03-65	28.5	30.3	
		3-29-65	34.0*	24.8	
		4-28-65	27.1	31.7	
		5-26-65	27.4	31.4	
		6-30-65	27.2	31.6	

SANTA RITA HYDRO SUBUNIT T-14.B0

State Well Number	G.S. Elev. in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
06N/32W-06K01 S	383.3	7-28-64	27.2P	356.6	5000
		8-26-64	27.3P	356.5	
		2-26-65	24.7	358.1	
		4-29-65	23.9	359.9	
06N/32W-07Q03 S	232.1	7-16-64	6.7	225.4	5005
		8-18-64	7.4	224.7	
		9-15-64	8.2	223.9	
		10-20-64	8.0	224.1	
		11-17-64	7.8	224.3	
		12-15-64	7.8	224.3	
		1-19-65	7.2	224.9	
		2-16-65	7.1	225.0	
		3-23-65	7.0	225.1	
		5-18-65	6.4	225.7	
		6-16-65	6.5	225.6	
06N/32W-08N03 S	246.1	9-15-64	16.7	229.4	5005
		10-20-64	16.9	229.2	
		11-17-64	17.1	229.0	
		12-15-64	17.1	229.0	
		2-16-65	16.8	229.3	
		3-23-65	16.5	229.6	
		5-18-65	13.1	233.0	
		6-16-65	13.7	232.4	
06N/32W-16G02 S	273.6	7-15-64	22.8	250.8	5005
		8-17-64	24.0	249.6	
		9-15-64	24.0	249.6	
		10-19-64	23.8	249.8	
		11-16-64	23.2	250.4	
		12-14-64	22.7	250.9	
		3-23-65	17.3	256.3	
		5-17-65	16.1	257.5	
		6-15-65	17.9	255.7	
06N/32W-16K01 S	260.2	7-15-64	11.0	249.2	5005
		8-17-64	11.7	248.5	
		9-15-64	13.4	246.8	
		10-19-64	13.6	246.6	
		11-16-64	13.2	247.0	
		12-14-64	81.1*	176.1	
		2-16-65	83.4*	176.8	
		3-23-65	9.3	250.9	
		5-17-65	8.3	251.9	
		6-15-65	8.9	251.3	
06N/32W-16P03 S	293.[illegible]	7-29-64	49.5*	243.5	5000
		9-23-64	51.1	241.9	
		10-26-64	51.9	241.1	
		11-24-64	50.1	242.9	
		12-23-64	49.6	243.4	
		1-26-65	48.5	244.5	
		2-26-65	47.9	245.1	
		5-25-65	45.5	247.5	
06N/32W-17J02 S	256.0**	9-15-64	13.6	242.4	5005
		10-20-64	18.4*	237.6	
		11-17-64	14.9	241.1	
		12-15-64	12.5	243.5	
		1-19-65	11.6	244.4	
		2-16-65	11.0	245.0	
		3-23-65	10.7	245.3	
		5-18-65	10.7	245.3	
		6-16-65	10.7	245.3	
06N/32W-17L01 S	249.4	7-16-64	14.3	235.1	5005
		10-20-64	18.6	230.8	
		11-17-64	17.2	232.2	
		12-15-64	15.7	233.7	
		1-19-65	15.0	234.4	
		2-16-65	14.6	234.8	
		3-23-65	14.7	234.7	
		5-18-65	11.5	237.9	
		6-16-65	12.9	236.5	
06N/32W-18H01 S	267.1	9-23-64	37.8	229.3	5000
		11-24-64	37.9	229.2	
		12-23-64	37.9	229.2	
		1-26-65	40.2	226.9	
		4-29-65	33.3	233.8	
06N/33W-06D03 S	150.0**	8-18-64	18.4*	131.6	5005
		9-15-64	19.0*	131.0	
		11-17-64	18.3*	131.7	
		12-15-64	18.1*	131.9	
		1-19-65	17.1*	132.9	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-1

GROUND WATER LEVELS AT WELLS

SANTA YNEZ HYDRO UNIT T-14.00

SANTA RITA HYDRO SUBUNIT T-14.80 (CONT.)

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
06N/33W-06D03 S	150.0**	2-17-65	16.9*	133.1	5005
		3-24-65	17.4*	132.6	
		5-18-65	16.2*	133.8	
		6-16-65	16.5*	133.5	
06N/33W-06F01 S	147.4	7-16-64	17.3	130.1	5005
		8-18-64	17.4	130.0	
		9-15-64	17.6	129.8	
		10-20-64	17.6	129.8	
		11-17-64	17.5	129.9	
		12-16-64	17.5	129.9	
		1-20-65	17.4	130.0	
		2-17-65	17.4	130.0	
		3-25-65	17.3	130.1	
06N/33W-07A01 S	180.0**	7-16-64	53.2	126.8	5005
		8-18-64	53.5	126.5	
		9-15-64	53.6	126.4	
		10-20-64	53.3	126.7	
		11-17-64	53.0	127.0	
		12-15-64	52.7	127.3	
		1-19-65	52.4	127.6	
		3-24-65	53.6	126.4	
		5-18-65	49.2	130.8	
		6-16-65	49.9	130.1	
06N/33W-07C01 S	151.6	7-16-64	13.7	137.9	5005
		8-18-64	14.4	137.2	
		9-15-64	15.0	136.6	
		10-20-64	14.8	136.8	
		11-17-64	14.7	136.9	
		12-16-64	14.6	137.0	
		1-20-65	14.5	137.1	
		2-17-65	14.4	137.2	
		3-25-65	14.4	137.2	
06N/33W-08E03 S	153.2	7-16-64	11.4	141.8	5005
		8-18-64	11.4	141.8	
		9-15-64	10.3	142.9	
		10-20-64	9.3	143.9	
		11-17-64	9.0	144.2	
		12-15-64	8.7	144.5	
		1-19-65	8.4	144.8	
		2-17-65	8.7	144.5	
		3-24-65	9.2	144.0	
		5-18-65	6.4	146.8	
		6-16-65	6.4	146.8	
06N/33W-08G02 S	198.4	7-16-64	50.3	148.1	5005
		8-18-64	50.3	148.1	
		9-15-64	50.6	147.8	
		11-18-64	50.2	148.2	
		12-16-64	50.0	148.4	
		1-20-65	49.7	148.7	
		2-18-65	49.6	148.8	
		3-25-65	50.2*	148.2	
		5-19-65	46.1	152.3	
		6-17-65	46.9	151.5	
06N/33W-08G06 S	158.9	7-16-64	10.2	148.7	5005
		8-18-64	11.2	147.7	
		9-15-64	11.1	147.8	
		10-20-64	10.9	148.0	
		11-17-64	10.6	148.3	
		12-15-64	10.5	148.4	
		1-19-65	10.1	148.8	
		2-17-65	10.0	148.9	
		3-24-65	10.7	148.2	
		4-19-65	5.0	153.9	
		5-18-65	5.9	153.0	
		6-16-65	7.3	151.6	
06N/33W-08J01 S	200.6	7-29-64	46.5	154.1	5000
		8-26-64	47.4	153.2	
		9-23-64	47.7	152.9	
		10-26-64	47.6	153.0	
		11-24-64	47.3	153.3	
		12-23-64	47.0	153.6	
		1-26-65	46.5	154.1	
		2-24-65	46.2	154.4	
		3-26-65	46.7	153.9	
		4-29-65	43.5	157.1	
		5-25-65	44.0	156.6	
		6-29-65	45.0	155.6	
06N/33W-09D02 S	213.8	8-16-64	60.8	153.0	5005
		9-15-64	64.4	149.4	

SANTA RITA HYDRO SUBUNIT T-14.80 (CONT.)

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
06N/33W-09D02 S	213.8	11-18-64	62.2	151.6	5005
		12-16-64	62.2	151.6	
		1-20-65	61.7	152.1	
		2-18-65	61.9	151.9	
		3-25-65	61.8	152.0	
		5-19-65	59.6	154.2	
		6-17-65	60.0	153.8	
06N/33W-09J02 S	196.8	9-15-64	22.6	174.2	5005
		10-20-64	21.9	174.9	
		11-17-64	21.4	175.4	
		12-15-64	20.9	175.9	
		1-19-65	20.4	176.4	
		2-17-65	20.1	176.7	
		3-23-65	23.6	173.2	
06N/33W-09P01 S	203.0	7-29-64	50.6*	152.4	5000
		8-26-64	47.9	155.1	
		9-23-64	46.5	156.5	
		10-26-64	45.2	157.8	
		11-24-64	44.5	158.5	
		12-23-64	43.9	159.1	
		1-26-65	43.3	159.7	
		2-24-65	42.8	160.2	
		3-26-65	49.2	153.8	
		4-29-65	48.5*	154.5	
		5-25-65	44.6	158.4	
		6-29-65	47.2	155.8	
06N/33W-10K01 S	230.0	7-16-64	46.7	183.3	5005
		8-18-64	47.1*	182.9	
		9-15-64	47.9	182.1	
		10-20-64	48.1	181.9	
		11-17-64	47.9	182.1	
		12-15-64	47.7	182.3	
		1-19-65	47.4	182.6	
		2-17-65	47.3	182.7	
		3-23-65	47.5	182.5	
		5-18-65	43.9	186.1	
		6-16-65	44.2	185.8	
06N/33W-11H01 S	215.0**	7-16-64	12.2	202.8	5005
		8-18-64	12.6	202.4	
		9-15-64	15.2	199.8	
		10-20-64	15.6	199.4	
		11-17-64	15.6	199.4	
		12-15-64	15.8	199.2	
		1-19-65	15.7	199.3	
		2-17-65	15.7	199.3	
		3-23-65	15.8	199.2	
		5-18-65	10.3	204.7	
		6-16-65	10.5	204.5	
06N/33W-11M01 S	203.8	9-23-64	13.6	190.2	5000
		10-26-64	13.7	190.1	
		11-24-64	13.4	190.4	
		12-23-64	13.4	190.4	
		1-26-65	13.3	190.5	
		2-24-65	13.4	190.4	
		4-29-65	8.0	195.8	
		5-25-65	8.6	195.2	
		6-29-65	9.3	194.5	
06N/33W-12L01 S	223.1	7-16-64	19.5	203.6	5005
		8-18-64	23.1	200.0	
		9-15-64	23.0	200.1	
		10-20-64	22.9	200.2	
		11-17-64	22.9	200.2	
		12-15-64	23.0	200.1	
		1-19-65	22.8	200.3	
		2-17-65	22.8	200.3	
		3-23-65	23.1	200.0	
		5-18-65	15.8	207.3	
		6-16-65	16.3	206.8	
06N/33W-12P01 S	226.0	7-16-64	19.0	207.0	5005
		8-18-64	21.9	204.1	
		9-15-64	22.3	203.7	
		10-20-64	22.5	203.5	
		11-17-64	22.3	203.7	
		12-15-64	22.9	203.1	
		1-19-65	22.5	203.5	
		2-17-65	22.2	203.8	
		5-18-65	15.5	210.5	
		6-16-65	16.6	209.4	
06N/33W-14001 S	229.0	7-16-64	5.9	223.1	5005
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE

GROUND WATER LEVELS AT WELLS

SANTA YNEZ HYDRO UNIT T-14.00

SANTA RITA HYDRO SUBUNIT T-14.80

State Well Number	G.S. Elev. in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
06N/33W-14001 S	229.0	8-18-64	6.2	222.8	5005
		9-15-64	6.4	222.6	
		10-20-64	6.6	222.4	
		11-17-64	7.3	221.7	
		12-15-64	7.2	221.8	
		1-19-65	7.6	221.4	
		2-17-65	7.6	221.4	
		3-23-65	6.5	222.5	
		5-18-65	4.2	224.8	
		6-16-65	5.1	223.9	
06N/34W-01G01 S	109.0	7-16-64	5.2	103.8	5005
		8-18-64	5.5	103.5	
		9-15-64	5.7	103.3	
		10-20-64	6.0	103.0	
		11-18-64	5.6	103.4	
		12-16-64	7.1	101.9	
		1-19-65	5.2	103.8	
		2-17-65	5.5	103.5	
		3-24-65	5.1	103.9	
		5-19-65	3.2	105.8	
		6-16-65	4.5	104.5	
06N/34W-01K01 S	122.0	7-16-64	17.0	105.0	5005
		8-18-64	16.7*	105.3	
		9-15-64	17.4*	104.6	
		10-20-64	17.7*	104.3	
		11-18-64	16.2*	105.8	
		12-16-64	17.8*	104.2	
		1-19-65	15.7*	106.3	
		2-17-65	15.5*	106.5	
		3-24-65	15.7*	106.3	
		5-19-65	13.6*	108.4	
06N/34W-01P01 S	150.4	7-29-64	42.7	107.7	5000
		8-26-64	43.0	107.4	
		9-23-64	42.4	108.0	
		10-26-64	42.4	108.0	
		11-24-64	41.6	108.8	
		12-23-64	40.6	109.8	
		1-26-65	39.7	110.7	
		2-24-65	41.1	109.3	
		3-26-65	43.6	106.8	
		5-25-65	43.2*	107.2	
		6-29-65	43.8*	106.6	
06N/34W-02A06 S	179.9	10-21-64	43.3	86.6	5005
		3-24-65	40.4	89.5	
06N/34W-12A02 S	118.2	8-18-64	7.2	111.0	5005
		9-15-64	7.7	110.5	
		10-10-64	8.0	110.2	
		11-18-64	7.5	110.7	
		12-16-64	8.3	109.9	
		1-19-65	6.5	111.7	
		2-17-65	6.2	112.0	
		3-24-65	6.0	112.2	
		5-19-65	2.0	116.2	
		6-16-65	2.2	116.0	
06N/34W-12C01 S	153.4	7-16-64	40.6	112.8	5005
		8-18-64	45.8*	107.6	
		9-15-64	43.9	109.5	
		10-20-64	43.7	109.7	
		11-17-64	43.0	110.4	
		12-15-64	42.6	110.8	
		1-19-65	41.1	112.3	
		2-17-65	41.9	111.5	
		3-24-65	54.1*	99.3	
		5-18-65	41.0	112.4	
		6-16-65	39.6	113.8	
06N/34W-12J01 S	128.4	7-16-64	15.7	112.7	5005
		8-18-64	16.2	112.2	
		9-15-64	16.8	111.6	
		10-20-64	17.4	111.0	
		11-17-64	17.8	110.6	
		12-15-64	18.0	110.4	
		1-19-65	18.2	110.2	
		2-17-65	18.1	110.3	
		3-24-65	18.0	110.4	
		5-18-65	16.8	111.6	
		6-16-65	16.0	112.4	
07N/34W-35F09 S	101.0	7-14-64	35.9	65.1	5005
		8-18-54	35.5	65.5	
		9-16-64	42.0	59.0	
		(CONT.)			

SANTA RITA HYDRO SUBUNIT T-14.80

State Well Number	G.S. Elev. in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
07N/34W-35K09 S	101.0	10-21-64	40.8	60.2	5005
		11-18-64	39.1	61.9	
		12-16-64	36.5	64.5	
		1-20-65	27.2	73.8	
		2-18-65	26.9	74.1	
		3-24-65	29.6	71.4	
		5-19-65	25.2	75.8	
		6-17-65	30.2	70.8	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE E-1

GROUND WATER LEVELS AT WELLS

SANTA YNEZ HYDRO UNIT T-14.00

BUELLTON HYDRO SUBUNIT T-14.00

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data*
06N/31W-16N02 S	366.3	7-28-64	24.9	341.4	5000
		8-24-64	27.0	339.3	
		9-28-64	27.[illegible]	338.4	
		10-30-64	28.[illegible]	338.1	
		11-18-64	26.8	339.5	
		12-15-64	26.4	339.9	
		1-28-65	20.5	345.8	
		2-26-65	17.1	349.2	
		3-31-65	15.0	351.3	
		4-29-65	13.6	352.7	
		5-27-65	14.0	352.3	
		6-30-65	17.3	349.0	
06N/31W-17Q01 S	340.8	7-15-64	16.5	324.3	5005
		8-17-64	18.6	322.2	
		10-19-64	21.3	319.5	
		11-16-64	20.3	320.5	
		12-14-64	19.[illegible]	321.4	
		1-18-65	17.9	322.9	
		2-16-65	17.8	323.0	
		3-23-65	16.5	324.3	
		5-17-65	11.9	328.9	
		6-15-65	12.2	328.6	
06N/31W-17F01 S	362.9	7-28-64	40.2	322.7	5000
		8-24-64	39.5	323.4	
		9-28-64	38.5	324.4	
		10-30-64	37.0	325.9	
		11-18-64	36.1	326.8	
		12-15-64	35.2	327.7	
		1-28-65	33.4	329.5	
		2-26-65	33.1	329.8	
		3-31-65	31.8	331.1	
06N/31W-17Q01 S	357.[illegible]	7-15-64	25.8	331.3	5005
		8-17-64	24.[illegible]	332.7	
		9-14-64	29.6	327.3	
		10-19-64	28.6	328.[illegible]	
		11-16-64	27.3	329.8	
		12-14-64	26.3	330.8	
		1-18-65	23.5	333.6	
06N/31W-17R01 S	364.8	11-16-64	33.7	331.1	5005
		12-14-64	30.9	333.9	
		1-18-65	27.6	337.2	
		2-16-65	25.0	339.8	
		3-23-65	22.3	342.5	
		5-17-65	17.8	347.0	
06N/31W-18G01 S	334.7	12-14-64	21.9	312.8	5005
		1-18-65	19.5	315.2	
		2-16-65	18.4	316.3	
		3-23-65	17.3	317.4	
		5-17-65	14.9	319.8	
		6-15-65	16.1	318.6	
06N/31W-18H02 S	345.0	9-14-64	22.7	322.3	5005
		10-19-64	22.6	322.4	
		11-16-64	21.6	323.4	
		12-14-64	20.3	324.7	
		1-18-65	18.6	326.4	
		2-16-65	16.0	327.0	
		5-17-65	13.2	331.8	
		6-15-65	15.0	330.0	
06N/31W-18K01 S	344.3	7-15-64	17.6	326.7	5005
		8-17-64	20.3	324.0	
		9-14-64	22.5	321.8	
		10-19-64	24.0	320.3	
		11-16-64	22.8	321.5	
		12-14-64	19.4	324.9	
		1-18-65	18.4	325.9	
		2-16-65	18.5	325.8	
		5-17-65	9.4*	334.9	
06N/31W-21001 S	362.[illegible]	7-15-64	20.0	342.0	5005
		8-17-64	DRY		
		9-14-64	DRY		
		10-19-64	DRY		
		11-16-64	DRY		
		12-14-64	DRY		
		1-18-65	17.3	344.7	
		2-16-65	11.9	350.1	
		3-23-65	10.5	351.5	
		5-17-65	9.6	352.4	
		6-15-65	12.0	350.0	
06N/31W-21G03 S	373.9	7-15-64 (CONT.)	11.4	362.5	5005
		(CONT.)			
06N/31W-21G03 S	373.9	8-17-64	13.[illegible]	360.9	5005
		9-14-64	14.[illegible]	359.4	
		10-19-64	15.5	358.4	
		11-16-64	13.1	360.8	
		12-14-64	13.5	360.4	
		1-18-65	6.3	367.6	
		2-16-65	5.5	368.4	
		3-22-65	5.4	368.5	
		5-17-65	6.0	367.9	
		6-15-65	5.7	368.2	
06N/32W-02Q01 S	359.4	7-28-64	59.3	300.1	5000
		8-24-64	59.4	300.0	
		9-28-64	59.5	299.9	
		10-30-64	59.9	299.5	
		11-18-64	60.2	299.2	
		1-28-65	60.4	299.0	
		2-26-65	60.3	299.1	
		3-31-65	60.4	299.0	
		4-29-65	60.0	299.4	
		5-27-65	58.9	300.5	
06N/32W-09A02 S	308.3	8-24-64	38.9	269.4	5000
		10-30-64	32.2	276.1	
		11-18-64	37.3	271.0	
		12-15-64	35.8	272.5	
		1-28-65	35.5	272.8	
		3-31-65	35.9	272.4	
		5-27-65	36.6	271.7	
		6-30-65	37.2	271.1	
06N/32W-09G01 S	305.0	7-15-64	33.3	271.7	5005
		8-17-64	34.7	270.3	
		9-15-64	35.6	269.4	
		10-19-64	36.4	268.6	
		11-16-64	34.3	270.7	
		12-14-64	33.0	272.0	
		1-19-65	32.5	272.5	
		2-16-65	32.2	272.8	
		3-23-65	31.9	273.1	
		6-15-65	34.1	270.9	
06N/32W-09J01 S	276.1	7-15-64	10.0	266.1	5005
		11-17-64	8.8	267.3	
		12-15-64	8.3	267.8	
		1-19-65	8.2	267.9	
		2-16-65	6.1	268.0	
		3-23-65	8.2	267.9	
		5-17-65	8.3	267.8	
06N/32W-10C02 S	286.3	7-15-64	14.3	272.0	5005
		8-17-64	20.2*	266.1	
		9-15-64	15.1	271.2	
		10-19-64	14.2	272.1	
		11-16-64	13.0	273.3	
		12-14-64	12.0	274.3	
		1-19-65	11.0	275.3	
		2-16-65	10.4	275.9	
		3-22-65	9.9	276.4	
		5-17-65	11.4*	274.9	
		6-15-65	12.3*	274.0	
06N/32W-10J01 S	317.2	8-17-64	34.4	282.8	5005
		9-15-64	35.4	281.8	
		10-20-64	34.1	283.1	
		11-17-64	35.0	282.2	
		12-15-64	36.8	280.4	
		1-19-65	32.8	284.4	
		2-16-65	32.5	284.7	
		3-23-65	32.2	285.0	
		5-18-65	32.0	285.2	
		6-15-65	32.0*	285.2	
06N/32W-11001 S	298.0	11-16-64	13.0	285.0	5005
		12-14-64	12.4	285.6	
		1-19-65	11.4	286.6	
		2-16-65	10.9	287.1	
		3-23-65	10.4	287.6	
		5-17-65	10.2	287.8	
06N/32W-11G03 S	301.0	7-16-64	10.6	290.4	5005
		7-29-64	11.4	289.6	5000
		8-17-64	12.2	288.8	5005
		8-26-64	12.3	288.7	5000
		9-15-64	12.9	288.1	5005
		9-23-64	13.0	288.0	5000
		10-20-64	12.3	288.7	5005
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

SANTA YNEZ HYDRO UNIT T-14.00

HUELLTON HYDRO SUBUNIT T-14.00

State Well Number	G.S. Elev. in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
06N/32W-11C02 S	301.0	10-26-64	12.5	288.5	5000
		11-17-64	12.2	288.8	
		11-24-64	12.0	289.0	5000
		12-15-64	11.5	289.5	5005
		12-23-64	11.4	289.6	5000
		1-19-65	10.6	290.4	5005
		1-27-65	10.5	290.5	5000
		2-16-65	10.0	291.0	5005
		2-26-65	9.9	291.1	5000
		3-25-65	9.6	291.4	5005
		3-26-65	9.6	291.4	5000
		5-18-65	7.1	293.9	5005
		5-25-65	7.3	293.7	5000
		6-15-65	7.4	293.6	5005
		6-29-65	8.1	292.9	5000
06N/32W-11H02 S	305.5**	7-15-64	11.3	294.2	5005
		8-17-64	13.1	293.4	
		9-14-64	13.9	291.6	
		10-19-64	13.9	291.6	
		11-16-64	13.5	292.0	
		12-14-64	12.9	292.6	
		1-19-65	12.0	293.5	
		2-16-65	11.6	293.9	
		3-23-65	11.0	294.5	
		5-17-65	8.1	297.4	
		6-15-65	8.2	297.3	
06N/32W-11L02 S	300.4	8-17-64	9.6*	290.8	5005
		9-15-64	10.6*	289.6	
		10-20-64	10.6*	289.8	
		11-17-64	9.8*	290.6	
		12-15-64	9.1*	291.2	
		1-19-65	8.2*	292.2	
		2-16-65	7.8*	292.6	
06N/32W-11N01 S	332.7	7-29-64	34.8	297.9	5000
		8-26-64	35.3	297.4	
		9-23-64	36.1	296.6	
		10-26-64	37.3	295.4	
		11-24-64	37.8	294.9	
		12-23-64	38.0	294.7	
		1-26-65	37.8	294.9	
		2-24-65	37.5	295.2	
		3-26-65	37.1	295.6	
		4-29-65	38.2	294.5	
		5-25-65	35.3	297.4	
		6-29-65	34.4	298.3	
06N/32W-12N01 S	316.0**	7-16-64	15.6	302.4	5005
		10-20-64	17.4	300.6	
		11-17-64	15.7	302.3	
		1-19-65	13.4	304.6	
		2-16-65	12.6	305.4	
		5-18-65	10.0	308.0	
		6-15-65	10.1	307.9	
06N/32W-12G01 S	317.8	7-15-64	16.7	301.1	5005
		8-17-64	19.5	298.3	
		9-14-64	19.5	298.3	
		10-19-64	20.2	297.6	
		11-16-64	19.5	298.3	
		12-04-64	18.3	299.5	
		1-18-65	15.0	302.8	
		2-16-65	14.3	303.5	
		3-23-65	14.1	303.7	
		5-17-65	13.8	304.0	
06N/32W-13G01 S	317.9	7-15-64	14.4	303.5	5005
		8-17-64	16.4	301.5	
		9-15-64	17.8	300.1	
		10-20-64	18.8	299.1	
		11-17-64	16.8	301.1	
		12-15-64	16.0	301.9	
		1-19-65	13.7	304.2	
		2-16-65	13.4	304.5	
		3-23-65	13.1	304.8	
		5-18-65	9.3	308.6	
		6-15-65	9.6	308.3	

State Well Number	G.S. Elev. in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
06N/30W-03A01 S	720.0	11-28-64	143.8	576.2	5000
		12-15-64	135.[illegible]	584.1	
		1-28-65	134.0	586.0	
		3-31-65	139.2	580.8	
		4-29-65	144.3*	575.7	
06N/30W-06A01 S	665.3	9-28-64	128.8*	536.5	5000
		10-30-64	117.[illegible]	547.9	
		11-28-64	114.0	551.3	
		12-15-64	110.7	554.6	
		1-28-65	107.[illegible]	557.7	
		3-31-65	115.7	549.6	
06N/30W-07G05 S	600.0	7-28-64	50.7	549.3	5000
		8-24-64	51.0	549.0	
		9-28-64	52.0	548.0	
		10-30-64	51.7	548.3	
		11-18-64	50.7	549.3	
		12-15-64	50.5	549.5	
		1-28-65	49.6	550.4	
		2-26-65	49.4	550.6	
		3-31-65	49.7	550.3	
		4-29-65	49.5	550.5	
		5-28-65	49.6	550.4	
06N/30W-07G06 S	600.0	7-28-64	48.9	551.1	5000
		8-24-64	49.7	550.3	
		10-30-64	51.3	548.7	
		12-15-64	49.6	550.4	
		3-31-65	48.6	551.4	
		4-29-65	48.1	551.9	
		5-28-65	48.5	551.5	
		6-30-65	49.2	550.8	
06N/30W-09N01 S	661.1	7-28-64	39.0	622.1	5000
		8-24-64	38.4	622.7	
		9-28-64	39.1	622.0	
		10-30-64	38.9	622.2	
		11-28-64	39.2	621.9	
		12-15-64	39.7	621.4	
		1-28-65	39.2	621.9	
		2-26-65	39.2	621.9	
		4-29-65	40.7	620.4	
		5-28-65	39.4	621.7	
		6-30-65	39.4	621.7	
06N/30W-14N01 S	513.6	7-15-64	1.8	511.8	5005
		8-17-64	2.2	511.4	
		9-14-64	2.3	511.3	
		10-19-64	4.5	509.1	
		11-16-64	5.3	508.3	
		12-14-64	5.6	508.0	
		1-18-65	-0.7	514.3	
		2-15-65	-0.4	514.0	
		3-22-65	-0.7	514.3	
		5-17-65	1.1	512.5	
		6-14-65	-1.2	514.8	
06N/30W-14R02 S	538.9	7-15-64	13.0	525.9	5005
		8-17-64	13.9	525.0	
		9-14-64	17.3	521.6	
		10-19-64	20.0	518.9	
		11-16-64	16.8	522.1	
		12-14-64	15.7	523.2	
		1-18-65	11.0	527.9	
		2-15-65	11.2	527.7	
		3-22-65	8.9	530.0	
		5-17-65	10.0	528.9	
		6-14-65	8.2	530.7	
06N/30W-14R03 S	533.3	7-15-64	2.9	530.4	5005
		8-17-64	1.6	531.7	
		9-14-64	DRY		
		10-19-64	DRY		
		11-16-64	7.0	526.3	
		12-14-64	5.2	528.1	
		1-18-65	-0.9	534.2	
		2-15-65	-0.4	533.7	
		3-22-65	-0.6	533.9	
		5-17-65	4.3	529.0	
		6-14-65	0.3	533.0	
06N/30W-15A01 S	628.0	7-28-64	14.6*	613.4	5000
06N/30W-19Q02 S	456.3	7-15-64	4.7	451.6	5005
		9-14-64	8.1	448.2	
		10-19-64	9.2	447.1	
		11-16-64	8.7	447.6	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-1

GROUND WATER LEVELS AT WELLS

SANTA YNEZ HYDRO UNIT

SANTA YNEZ HYDRO SUBUNIT T-14.00

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
06N/30W-19002 S	456.3	12-14-64	9.0*	447.3	5005
		1-18-65	8.0	448.3	
		2-15-65	5.0	451.3	
		5-17-65	4.9	451.4	
06N/30W-20H01 S	476.3	3-22-65	9.6	466.7	5005
		5-17-65	9.5	466.8	
		6-14-65	9.7	466.6	
06N/30W-20H02 S	476.4	7-15-64	11.7P	464.7	5005
		8-17-64	17.0P	459.4	
		9-14-64	19.7P	456.7	
		10-19-64	20.7*	455.7	
		11-16-64	18.5*	457.9	
		12-14-64	18.6*	457.8	
		1-18-65	10.3*	466.1	
		2-15-65	9.9*	466.5	
		3-22-65	9.9*	466.5	
		5-17-65	10.0*	466.4	
		6-14-65	10.8*	465.6	
06N/30W-20H04 S	478.3	7-15-64	7.3	471.0	5005
		8-17-64	11.9	466.4	
		9-14-64	DRY		
		10-19-64	DRY		
		11-16-64	DRY		
		12-14-64	DRY		
		1-18-65	10.6	467.7	
		2-15-65	7.4	470.9	
		3-22-65	7.1	471.2	
		5-17-65	6.6	471.7	
		6-14-65	6.8	471.5	
06N/30W-20H05 S	476.0	8-17-64	13.4	462.6	5005
		9-14-64	16.3	459.7	
		10-19-64	17.0	459.0	
		11-16-64	14.0	462.0	
		12-14-64	12.2	463.8	
		2-15-65	6.8	469.2	
		3-22-65	6.9	469.1	
		5-17-65	8.1	467.9	
		6-14-65	7.9	468.1	
06N/30W-21B02 S	496.7	7-28-64	16.4	480.3	5000
		8-17-64	22.9	475.8	5005
		10-19-64	22.5	476.2	
		10-30-64	20.1	478.6	5000
		11-16-64	19.7	479.0	5005
		11-18-64	19.4	479.3	5000
		12-14-64	19.1	479.6	5005
		12-15-64	18.8	479.9	5000
		1-18-65	13.0	485.7	5005
		1-28-65	12.8	485.9	5000
		2-15-65	13.2	485.5	5005
		2-26-65	13.0	485.7	5000
		3-22-65	13.1	485.6	5005
		4-29-65	12.2	486.5	5000
		5-17-65	13.8	484.9	5005
06N/30W-21E01 S	490.7	7-15-64	17.0	473.7	5005
		8-17-64	22.8	467.9	
		9-14-64	26.5	464.2	
		10-19-64	27.1	463.6	
		11-16-64	23.8	466.9	
		12-14-64	22.3	468.4	
		1-18-65	17.6	473.1	
		2-15-65	16.5	474.2	
		3-22-65	16.4	474.3	
		5-17-65	16.1	474.6	
		6-14-65	16.1	474.6	
06N/30W-22E01 S	499.0	7-15-64	5.7	493.3	5005
		8-17-64	8.3	490.7	
		9-14-64	9.8	489.2	
		10-19-64	10.7	488.3	
		11-16-64	9.9	489.1	
		12-14-64	9.9	489.1	
		1-18-65	5.0	494.0	
		2-15-65	5.2	493.8	
		3-22-65	5.2	493.8	
		5-17-65	4.6	494.4	
		6-14-65	5.0	494.0	
06N/30W-22G01 S	513.5	7-15-64	7.8	505.7	5005
		8-17-64	9.0	504.5	
		9-14-64	10.3	503.2	
		10-19-64	11.7	501.8	
		(CONT.)			

SANTA YNEZ HYDRO SUBUNIT T-14.00

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
06N/30W-22G01 S	513.5	11-16-64	12.7	500.8	5005
		12-14-64	12.4	501.1	
		1-18-65	7.0	506.5	
		2-15-65	7.3	506.2	
		3-22-65	7.2	506.3	
		5-17-65	7.6	505.9	
		6-14-65	7.5	506.0	
06N/30W-24E01 S	541.1	8-17-64	4.3	536.8	5005
		9-14-64	14.1P	527.0	
		10-19-64	20.1P	521.0	
		11-16-64	8.0	533.1	
		12-14-64	6.9	534.2	
		1-18-65	1.9*	539.2	
		2-15-65	2.0*	539.1	
		3-22-65	6.2*	534.9	
		5-17-65	5.8	535.3	
		6-14-65	5.7*	535.4	
06N/30W-29D03 S	457.6	7-15-64	9.4	448.2	5005
		7-28-64	11.0	446.6	5000
		8-17-64	12.6	445.0	5005
		8-24-64	13.1	444.5	5000
		9-14-64	14.9	442.7	5005
		9-28-64	15.9	441.7	5000
		10-19-64	17.1	440.5	5005
		10-30-64	17.4	440.2	5000
		11-16-64	17.3	440.3	5005
		11-18-64	17.4	440.2	5000
		12-14-64	17.2	440.4	5005
		12-15-64	17.1	440.5	5000
		1-18-65	14.1	443.5	5005
		2-15-65	9.3	448.3	
		3-22-65	9.1	448.5	
		3-31-65	8.4	449.2	5000
		5-17-65	7.8	449.8	5005
		6-15-65	7.5	450.1	
06N/30W-29E01 S	465.0	7-15-64	15.1	449.9	5005
		8-17-64	17.9	447.1	
		9-14-64	20.5	444.5	
		9-28-64	21.1	443.9	5000
		10-19-64	22.2	442.8	5005
		10-30-64	21.7	443.3	
		11-16-64	21.6	443.4	
		11-18-64	22.0	443.0	
		12-14-64	22.8	442.2	5005
		12-15-64	22.2	442.8	5000
		1-18-65	22.4	442.6	5005
		1-28-65	21.8	443.2	5000
		2-15-65	17.0	448.0	5005
		2-26-65	16.1	448.9	5000
		3-22-65	15.6	449.4	5005
		3-31-65	15.2	449.8	5000
		4-29-65	12.5	452.5	
		5-17-65	13.3	451.7	5005
		5-28-65	13.4	451.6	5000
		6-15-65	14.6	450.4	5005
		6-30-65	14.3	450.7	5000
06N/31W-02K01 S	627.0	7-28-64	54.6*	572.4	5000
		8-24-64	49.3	577.7	
		9-28-64	50.2	576.8	
		10-30-64	49.6	577.4	
		11-18-64	49.3	577.7	
		12-15-64	49.2	577.8	
		1-28-65	48.9	578.1	
		2-26-65	54.6*	572.4	
		3-31-65	53.7	573.3	
		4-29-65	55.5*	571.5	
		5-28-65	55.0*	572.0	
		6-30-65	57.8*	569.2	
06N/31W-13001 S	608.0	7-28-64	118.9	489.1	5000
		8-24-64	119.8	488.2	
		9-28-64	118.1	489.9	
		10-30-64	118.9	489.1	
		11-28-64	118.8	489.2	
		12-15-64	118.9	489.1	
		1-28-65	118.1	489.9	
		2-26-65	118.3	489.7	
		3-31-65	119.1	488.9	
		4-29-65	118.6	489.4	
		5-28-65	120.0	488.0	
		6-30-65	118.9	489.1	
06N/31W-15A05 S	652.9	7-28-64	18.5	634.4	5000
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA YNEZ HYDRO UNIT T-14.00

SANTA YNEZ HYDRO SUBUNIT T-14.00

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
06N/31W-15A05 S	652.9	8-24-64	14.7	638.2	5000
		9-28-64	14.6	638.3	
		10-30-64	14.7	638.2	
		11-18-64	14.1	638.8	
		12-15-64	13.9	639.0	
		2-26-65	13.7	639.2	
		4-29-65	13.6	639.3	
		6-30-65	23.7	629.2	
06N/31W-22F01 S	400.0**	9-14-64	12.1	387.9	5005
		10-19-64	13.5	386.5	
		11-16-64	13.9	386.1	
		12-14-64	14.3	385.7	
		1-18-65	8.7	391.3	
		2-16-65	8.0	392.0	
		3-22-65	7.9	392.1	
		5-17-65	7.8	392.2	
		6-15-65	7.6	392.2	
06N/31W-23N01 S	401.9	7-15-64	5.0	396.9	5005
		8-17-64	6.2	395.7	
		9-14-64	8.2	393.7	
		10-19-64	9.5	392.4	
		11-16-64	9.2	392.7	
		12-14-64	6.9	395.0	
		1-18-65	5.0	396.9	
		2-16-65	4.8	397.1	
		3-22-65	4.7	397.2	
		5-17-65	4.6	397.3	
		6-15-65	4.7	397.2	
06N/31W-24J01 S	428.4	7-15-64	3.2	425.2	5005
		8-17-64	3.8	424.6	
		9-14-64	4.2	424.2	
		10-19-64	4.9	423.5	
		11-16-64	3.5	424.9	
		12-14-64	3.3	425.1	
		1-18-65	3.2	425.2	
		2-15-65	2.9	425.5	
		3-22-65	2.9	425.5	
		5-17-65	3.3	425.1	
		6-15-65	3.2	425.2	
06N/31W-24L01 S	423.9	7-15-64	12.5	411.4	5005
		8-17-64	13.5	410.4	
		9-14-64	15.1	408.8	
		10-19-64	15.6	408.3	
		11-16-64	13.1	410.8	
		12-14-64	12.3	411.6	
		1-18-65	12.2	411.7	
		2-15-65	12.3	411.6	
		3-22-65	12.3	411.6	
		5-12-65	13.0	410.9	
		6-15-65	13.0	410.9	
07N/30W-33M02 S	746.0	9-28-64	199.7	546.3	5000
		11-18-64	193.8	552.2	
		12-15-64	190.8	555.2	
		2-26-65	187.0	559.0	
		3-31-65	192.8	553.2	
		4-29-65	191.7*	554.3	
		5-28-65	193.6	552.4	
		6-30-65	196.1	549.9	
07N/31W-23P01 S	822.0	10-30-64	87.2	734.8	5000
		11-18-64	87.8	734.2	
		12-15-64	86.4	735.6	
		1-28-65	85.5	736.5	
		2-26-65	84.0	738.0	
		3-31-65	86.2	735.8	
		4-29-65	84.4	737.6	
		5-28-65	87.9	734.1	
		6-30-65	93.4	728.6	
07N/31W-25L01 S	806.0	7-28-64	168.9	637.1	5000
		8-24-64	166.9	639.1	
		9-28-64	170.0	636.0	
		10-30-64	162.5	643.5	
		12-15-64	160.2	645.8	
		1-28-65	153.4	652.6	
		2-26-65	158.8	647.2	
		3-31-65	157.6	648.4	
		4-29-65	159.2	646.8	
		5-28-65	161.8	644.2	
07N/31W-36L02 S	720.0	7-28-64	113.0*	607.0	5000
		8-24-64	113.4*	606.6	
		(CONT.)			
07N/31W-36L02 S	720.0	10-30-64	108.0	612.0	5000
		11-18-64	104.5	615.5	
		2-26-65	99.1	620.9	
		3-31-65	98.7	621.3	
		4-29-65	97.4	622.6	
		6-30-65	110.7	609.3	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data	State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
				SANTA YNEZ HYDRO UNIT					T-14.00		
HEADWATER HYDRO SUBUNIT			T-14.E0								
05N/29W-31C01 S	400.0	7-27-64	67.0	333.0	5000						
		8-25-64	66.7	333.3							
		9-22-64	66.4	333.6							
		10-26-64	65.9	334.1							
		11-23-64	65.5	334.5							
		12-28-64	64.9	335.1							
		1-25-65	64.7	335.3							
		2-24-65	64.3	335.7							
		3-26-65	64.0	336.0							
		4-27-65	67.4	332.6							
		5-25-65	63.5	336.5							
		6-29-65	63.2	336.8							

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

SANTA BARBARA HYDRO UNIT T-15.00

ARGUELLO HYDRO SUBUNIT T-15.A0

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
04N/30W-01R02 S	230.0	7-27-64	92.1*	137.9	5000
		8-25-64	83.9*	146.1	
		9-22-64	90.2*	139.8	
		10-26-64	74.1	155.9	
		11-23-64	71.9	158.1	
		12-28-64	70.2	159.8	
		1-25-65	69.5	160.5	
		2-24-65	68.6	161.4	
		3-26-65	67.7	162.3	
		4-27-65	66.7	163.3	
		5-25-65	66.2	163.8	
		6-29-65	84.3*	145.7	
05N/30W-28R01 S	350.0	7-27-64	43.1	306.9	5000
		9-22-64	45.8	304.2	
		11-23-64	52.5	297.5	
		12-28-64	46.9	303.1	
		1-25-65	37.8	312.2	
		2-24-65	39.4	310.6	
		3-26-65	40.4	309.6	
		4-27-65	34.5	315.5	
		6-29-65	41.0	309.0	
05N/30W-30N02 S	85.0	7-27-64	36.5	48.5	5000
		11-23-64	26.7	58.3	
		12-28-64	19.8	65.2	
		1-25-65	16.6	68.4	
		2-24-65	15.1	69.9	
		3-26-65	14.6	70.4	
		4-27-65	13.4	71.6	
05N/31W-26G01 S	170.0	12-28-64	67.6*	102.4	5000
		1-25-65	42.1	127.9	
		2-24-65	40.5	129.5	
		3-26-65	37.7	132.3	
		4-27-65	32.7	137.3	
		5-25-65	65.2*	104.8	
05N/31W-35B01 S	80.0	11-23-64	10.4	69.6	5000
		12-28-64	8.4	71.6	
		1-25-65	7.9	72.1	
		2-24-65	8.1	71.9	
		3-26-65	8.4	71.6	
		4-27-65	7.9	72.1	
05N/31W-36K01 S	250.0	1-25-65	74.5	175.5	5000
		2-24-65	74.9	175.1	
		3-26-65	71.9	176.1	
		5-25-65	76.7	173.3	
05N/32W-35E01 S	110.0	7-27-64	24.3	85.7	5000
		8-25-64	24.9	85.1	
		9-22-64	25.4	84.6	
		10-26-64	25.8	84.2	
		11-23-64	26.2	83.8	
		12-28-64	26.0	84.0	
		1-25-65	25.5	84.5	
		2-24-65	25.2	84.8	
		3-26-65	25.3	84.7	
		4-27-65	27.6	82.4	
		5-25-65	25.6	84.4	
		6-29-65	25.8	84.2	
05N/32W-35F01 S	118.0	8-25-64	130.9*	-12.9	5000
		11-23-64	99.3	18.7	
		1-25-65	92.9	25.1	
		3-26-65	73.6	44.4	
		4-27-65	86.5	31.5	
06N/35W-02D01 S	289.0	7-31-64	212.2	76.8	5000
		1-27-65	213.3	75.7	
		4-28-65	213.0	76.0	

SOUTH COAST HYDRO SUBUNIT T-15.C0

GOLETA HYDRO SUBAREA T-15.C1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
04N/27W-06G09 S	320.0	7-27-64	216.2	103.8	5000
		8-25-64	216.0	104.0	
		9-22-64	215.9	104.1	
		10-26-64	215.6	104.4	
		11-23-64	215.4	104.6	
		12-28-64	215.1	104.9	
		1-26-65	215.1	104.9	
		2-24-65	214.7	105.3	
		3-26-65	214.3	105.7	
		4-27-65	214.2	105.8	
		5-25-65	214.3	105.7	
		6-29-65	216.0	104.0	
04N/28W-02N02 S	177.7	7-27-64	75.0*	102.7	5000
		8-25-64	79.4*	98.3	
		9-22-64	76.3	101.4	
		10-26-64	77.2*	100.5	
		11-23-64	77.3	100.4	
		12-28-64	77.3	100.4	
		3-26-65	78.3	99.4	
		4-27-65	76.8	100.9	
		5-25-65	72.4	105.3	
		6-29-65	74.4	103.3	
04N/28W-03E02 S	116.9	7-27-64	17.4	99.5	5000
		8-25-64	17.4	99.5	
		9-22-64	18.1	98.8	
		10-26-64	17.7	99.2	
		11-23-64	17.3	99.6	
		12-28-64	17.0	99.9	
		1-25-65	17.2	99.7	
		2-23-65	17.2	99.7	
		3-25-65	17.1	99.8	
		4-27-65	16.6	100.3	
		5-24-65	16.6	100.3	
		6-28-65	16.9	100.0	
04N/28W-03M03 S	118.4	7-27-64	103.8	14.6	5000
		8-25-64	103.5	14.9	
		9-22-64	103.0	15.4	
		10-26-64	101.9	16.5	
		11-23-64	103.7	14.7	
		12-28-64	103.9	14.5	
		1-25-65	103.8	14.6	
		2-24-65	103.5	14.9	
		3-26-65	103.3	15.1	
		4-27-65	103.1	15.3	
		5-24-65	102.8	15.6	
		6-28-65	102.7	15.7	
04N/28W-03R07 S	128.0	7-27-64	113.1	14.9	5000
		8-25-64	113.6	14.4	
		9-22-64	113.6	14.4	
		10-26-64	113.8	14.2	
		11-23-64	113.8	14.2	
		12-28-64	113.6	14.4	
		1-25-65	113.7	14.3	
		2-24-65	113.7	14.3	
		3-26-65	113.8	14.2	5000
		4-27-65	113.5	14.5	
		5-25-65	113.3	14.7	
		6-29-65	113.4	14.6	
04N/28W-05N03 S	83.4	11-23-64	28.8	54.6	5000
		12-28-64	28.0	55.4	
		1-25-65	27.5*	55.9	
		2-24-65	26.6	56.8	
		3-25-65	25.8	57.6	
		4-27-65	23.9	59.5	
		5-24-65	24.0	59.4	
		6-28-65	26.2	57.2	
04N/28W-05R04 S	57.2	7-27-64	41.3	15.9	5000
		8-25-64	41.5	15.7	
		9-22-64	41.0	16.2	
		10-26-64	41.9	15.3	
		11-23-64	40.6	16.6	
		12-28-64	40.2	17.0	
		1-25-65	40.0	17.2	
		2-24-65	39.5	17.7	
		3-25-65	39.1	18.1	
		4-27-65	38.5	18.7	
		5-24-65	34.8	22.4	
		6-28-65	38.1	19.1	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-1

GROUND WATER LEVELS AT WELLS

SANTA BARBARA HYDRO UNIT T-15.00

SOUTH COAST HYDRO SUBUNIT T-15.C0

GOLETA HYDRO SUBAREA T-15.C1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
04N/28W-08N03 S	28.2	7-27-64	24.5	3.7	5000
		8-25-64	24.2	4.0	
		9-22-64	24.9	3.3	
		10-26-64	25.3	2.9	
		11-23-64	24.2	4.0	
		12-28-64	23.5	4.7	
		1-25-65	23.4	4.8	
		2-23-65	22.9	5.3	
		3-25-65	22.3	5.9	
		4-27-65	21.8	6.4	
		5-24-65	21.7	6.5	
		6-28-65	22.2	6.0	
04N/28W-09A03 S	84.1	7-27-64	52.2	31.9	5000
		8-25-64	53.1	31.0	
		9-22-64	53.9	30.2	
		10-26-64	54.4	29.7	
		11-23-64	54.1	30.0	
		12-28-64	53.3	30.8	
		1-25-65	53.1	31.0	
		2-24-65	52.0	32.1	
		3-26-65	51.4	32.7	
		4-27-65	50.0	34.1	
		5-25-65	49.4	34.7	
		6-29-65	48.6	35.5	
04N/28W-09L02 S	53.0	7-27-64	53.2	-0.2	5000
		8-25-64	52.0	1.0	
		9-22-64	54.1	-1.1	
		10-26-64	52.3	0.7	
		11-23-64	52.4	0.5	
		12-28-64	52.7	0.3	
		1-25-65	56.3	-3.3	
		2-24-65	54.4	-1.4	
		3-25-65	49.6	3.4	
		4-27-65	48.9	4.1	
		5-24-65	50.7	2.3	
		6-28-65	53.9	-0.9	
04N/28W-10F01 S	79.9	7-22-64	72.2	7.7	5000
		8-25-64	72.0	7.9	
		9-22-64	71.8	8.1	
		10-26-64	74.5	5.4	
		12-28-64	75.8	4.1	
		1-25-65	76.0	3.9	
		2-24-65	72.2	7.7	
		3-26-65	72.3	7.6	
		4-27-65	72.0	7.9	
		5-25-65	72.0	7.9	
		6-29-65	73.9	6.0	
04N/28W-11K04 S	67.0	7-27-64	90.5	-23.5	5000
		8-25-64	90.5	-23.5	
		9-22-64	90.6	-23.6	
		10-26-64	90.5	-23.5	
		11-23-64	90.6	-23.6	
		12-28-64	90.4	-23.4	
		1-26-65	90.6	-23.6	
		2-24-65	90.1	-23.1	
		3-26-65	90.2	-23.2	
		4-27-65	90.0	-23.0	5000
		5-25-65	89.7	-22.7	
		6-29-65	89.5	-22.5	
04N/28W-12B01 S	203.0	7-27-64	107.6	95.4	5000
		8-25-64	107.5	95.5	
		9-22-64	107.8	95.2	
		10-26-64	108.2	94.8	
		11-23-64	107.3	95.7	
		12-28-64	106.7	96.3	
		1-26-65	108.2	94.8	
		2-24-65	106.2	96.8	
		3-26-65	105.6	97.4	
		4-27-65	105.2	97.8	
		5-25-65	105.5	97.5	
		6-29-65	104.8	98.2	
04N/28W-12P05 S	100.0	7-27-64	154.2	-54.2	5000
		8-24-64	156.3	-56.3	
		9-22-64	157.0	-57.0	
		10-26-64	156.5	-56.5	
		11-24-64	155.0	-55.0	
		12-28-64	153.9	-53.9	
		1-25-65	153.6	-53.6	
		2-23-65	152.7	-52.7	
		3-25-65	152.4	-52.4	
		4-26-65	151.0	-51.0	
		5-24-65	152.2	-52.2	
		6-28-65	151.7	-51.7	

SOUTH COAST HYDRO SUBUNIT T-15.C0

GOLETA HYDRO SUBAREA T-15.C1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
04N/28W-14C01 S	40.0	7-27-64	50.5	-10.5	5000
		8-25-64	50.4	-10.4	
		9-22-64	50.0	-10.0	
		10-26-64	50.5	-10.5	
		11-24-64	50.1	-10.1	
		12-28-64	62.9	-22.9	
		1-25-65	59.6	-19.6	
		2-23-65	56.8	-16.8	
		3-25-65	54.0	-14.0	
		4-26-65	52.8	-12.8	
		5-24-65	51.9	-11.9	
		6-28-65	52.3	-12.3	
04N/28W-16J02 S	26.0	7-27-64	71.6	-45.6	5000
		8-25-64	70.3	-44.3	
		10-26-64	64.3	-38.3	
		11-23-64	60.7	-34.7	
		12-28-64	62.0	-36.0	
		3-25-65	62.7	-36.7	
		4-27-65	60.3	-34.3	
04N/28W-16J05 S	25.0	7-27-64	6.6	18.4	5000
		8-25-64	6.1	18.9	
		9-22-64	6.5	18.5	
		10-26-64	6.7	18.3	
		11-23-64	7.2	17.8	
		12-28-64	6.8	18.2	
		1-25-65	6.9	18.1	
		2-23-65	6.3*	18.7	
		3-25-65	6.8	18.2	
		4-27-65	5.0	20.0	
		5-24-65	4.7*	20.3	
		6-28-65	4.9*	20.1	
04N/28W-16L01 S	22.0	7-27-64	46.0	-24.0	5000
		8-25-64	47.8	-25.8	
		9-22-64	39.9	-17.9	
		10-26-64	40.2	-18.2	
		11-23-64	38.4	-16.4	
		12-28-64	35.0	-13.0	
		1-25-65	34.6	-12.6	
		2-23-65	38.1	-16.1	
		3-25-65	34.2	-12.2	
		4-27-65	34.0	-12.0	
		5-24-65	36.1	-14.1	
		6-28-65	40.8	-18.8	
04N/28W-17R01 S	4.9	7-27-64	7.0	-2.1	5000
		8-25-64	7.1	-2.2	
		9-22-64	7.2	-2.3	
		10-26-64	8.3	-3.4	
		11-24-64	7.7	-2.8	
		12-28-64	7.3	-2.4	
		1-25-65	6.8	-1.9	
		2-23-65	6.6	-1.7	
		3-25-65	6.2	-1.3	
		4-27-65	6.0	-1.1	
		5-24-65	5.9	-1.0	
		6-28-65	6.0	-1.1	
04N/28W-17R02 S	7.9	7-27-64	19.7	-11.8	5000
		8-25-64	20.3	-12.4	
		9-22-64	20.2	-12.3	
		10-26-64	20.4	-12.5	
		11-24-64	19.0	-11.1	
		12-28-64	18.1	-10.2	
		1-25-65	17.7	-9.8	
		2-23-65	17.4	-9.5	
		3-25-65	17.5	-9.6	
		4-27-65	17.1	-9.2	
		5-24-65	17.5	-9.6	5000
		6-28-65	19.2	-11.3	
04N/28W-18G02 S	7.0	7-27-64	FLOW		5000
		8-25-64	FLOW		
		9-22-64	FLOW		
		10-26-64	FLOW		
		11-23-64	FLOW		
		12-28-64	FLOW		
		1-25-65	FLOW		
		2-23-65	FLOW		
		3-25-65	FLOW		
		4-27-65	FLOW		
		5-24-65	FLOW		
		6-28-65	FLOW		

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA BARBARA HYDRO UNIT T-15.00					
SOUTH COAST HYDRO SUBUNIT T-15.C0					
GOLETA HYDRO SUBAREA T-15.C1					
04N/29W-01E01 S	180.0	7-16-64	6.5	173.5	5000
		7-27-64	6.6	173.4	
		8-25-64	6.8	173.2	
		9-22-64	6.9	173.1	
		10-26-64	6.8	173.2	
		11-23-64	6.4	173.6	
		12-28-64	4.5	175.5	
		1-25-65	4.8	175.2	
		2-23-65	5.3	174.7	
		3-25-65	5.6	174.4	
		4-27-65	3.1	176.9	
		5-24-65	4.0	176.0	
		6-28-65	4.6	175.4	
04N/29W-12D03 S	100.0	7-16-64	16.8	83.2	5000
		7-27-64	16.8	83.2	
		8-25-64	16.9	83.1	
		9-22-64	16.9	83.1	
		10-26-64	16.3	83.7	
		11-23-64	16.2	83.8	
		12-28-64	15.7	84.3	
		1-25-65	15.9	84.1	
		2-23-65	15.8	84.2	
		3-25-65	15.8	84.2	
		4-27-65	14.9	85.1	
		5-24-65	14.9	85.1	
		6-28-65	15.0	85.0	
04N/29W-13K02 S	24.0	7-27-64	13.3	10.7	5000
		8-25-64	13.3	10.7	
		9-22-64	13.2	10.8	
		10-26-64	12.9	11.1	
		11-23-64	12.9	11.1	
		12-28-64	12.6	11.4	
		1-25-65	12.7	11.3	
		2-23-65	12.5	11.5	
		3-25-65	12.3	11.7	
		4-27-65	12.1	11.9	
		5-24-65	11.9	12.1	
		6-28-65	11.7	12.3	
04N/29W-14A03 S	51.0	7-27-64	43.2	7.8	5000
		8-25-64	43.1	7.9	
		9-22-64	43.0	8.0	
		10-26-64	42.7	8.3	
		11-23-64	42.6	8.4	
		12-28-64	42.3	8.7	
		1-25-65	42.3	8.7	
		2-23-65	42.0	9.0	
		3-25-65	41.8	9.2	
		4-27-65	41.6	9.4	
		5-24-65	41.4	9.6	
		6-28-65	41.2	9.8	
SANTA BARBARA HYDRO SUBAREA T-15.C2					
04N/27W-08E02 S	250.0	7-27-64	121.1	128.9	5000
		8-25-64	121.2	128.8	
		9-22-64	121.2	128.8	
		10-26-64	120.4	129.6	
		11-23-64	119.5	130.5	
		12-28-64	118.9	131.1	
		1-26-65	118.8	131.2	
		2-24-65	118.4	131.6	
		3-26-65	118.1	131.9	
		4-27-65	122.8	127.2	
		5-25-65	127.8	122.2	
		6-29-65	128.6	121.4	
04N/27W-14001 S	30.0	7-24-64	46.6	-16.6	5000
04N/27W-18R02 S	110.5	7-25-64	34.2	76.3	5000
		8-24-64	34.3	76.2	
		9-22-64	34.3	76.2	
		10-26-64	34.3	76.2	
		11-23-64	34.3	76.2	
		12-28-64	36.1	74.4	
		1-25-65	34.2	76.3	
		2-23-65	34.1	76.4	
		3-25-65	34.0	76.5	
		4-26-65	33.8	76.7	
		5-24-65	33.8	76.7	
		6-28-65	33.8	76.7	
SOUTH COAST HYDRO SUBUNIT T-15.C0					
SANTA BARBARA HYDRO SUBAREA T-15.C2					
04N/27W-21R01 S	68.0	7-24-64	82.0	-14.0	5000
		8-24-64	82.7	-14.7	
		9-21-64	84.3	-16.3	
		10-23-64	84.5	-16.5	
		11-19-64	83.9	-15.9	
		12-22-64	85.5	-17.5	
		1-22-65	86.7	-18.7	
		2-23-65	84.8	-16.8	
		3-25-65	84.7	-16.7	
		4-26-65	87.2	-19.2	
		5-24-65	83.0	-15.0	
		6-28-65	83.3	-15.3	
MONTECITO HYDRO SUBAREA T-15.C3					
04N/26W-08P03 S	210.0	7-24-64	25.8	184.2	5000
		8-24-64	27.2	182.8	
		9-21-64	28.7	181.3	
		10-23-64	28.6	181.4	
		11-19-64	25.4	184.6	
		12-22-64	23.5	186.5	
		1-22-65	18.8	191.2	
		2-23-65	18.8	191.2	
		3-25-65	18.4	191.6	
		4-26-65	15.2	194.8	
		5-24-65	19.3	190.7	
		6-28-65	18.8	191.2	
04N/26W-16P01 S	45.0	7-24-64	22.4	22.6	5000
		8-24-64	23.5	21.5	
		9-21-64	24.8	20.2	
		10-23-64	26.3	18.7	
		11-19-64	22.0	23.0	
		12-22-64	26.6	18.4	
		1-22-65	28.0	17.0	
		2-23-65	27.5	17.5	
		3-25-65	27.5	17.5	
		4-26-65	24.5	20.5	
		5-24-65	22.5	22.5	
		6-28-65	20.5	24.5	
04N/26W-17N01 S	75.0	7-24-64	81.6	-6.6	5000
		8-24-64	83.0	-8.0	
		9-21-64	83.3	-8.3	
		10-23-64	83.9	-8.9	
		11-19-64	84.0	-9.0	
		12-22-64	84.3	-9.3	
		1-22-65	84.5	-9.5	
		2-23-65	84.7	-9.7	
		3-25-65	85.1	-10.1	
		4-26-65	84.8	-9.8	
		5-24-65	86.8	-11.8	
		6-28-65	84.2	-9.2	
CARPINTERIA HYDRO SUBAREA T-15.C4					
04N/25W-19F04 S	106.0**	7-24-64	97.7	8.3	5000
		8-24-64	99.3	6.7	
		9-21-64	100.7	5.3	
		10-23-64	102.7	3.3	
		11-19-64	101.2	4.8	
		12-22-64	99.9	6.1	
		1-22-65	98.0	8.0	
		2-23-65	96.3	9.7	
		3-25-65	95.5	10.5	
		4-26-65	91.7	14.3	
		5-24-65	94.7	11.3	
		6-28-65	89.4	16.6	
04N/25W-19J05 S	55.0**	7-24-64	66.0*	-11.0	5000
		7-24-64	66.0*	-11.0	
		8-24-64	67.0*	-12.0	
		8-24-64	67.0*	-12.0	
		9-21-64	67.7	-12.7	
		9-21-64	67.7	-12.7	
		10-23-64	66.0	-13.0	
		11-19-64	65.8	-10.8	
		12-22-64	63.1	-8.1	
		1-22-65	61.2	-6.2	
		2-23-65	58.6	-3.6	
		3-25-65	58.4	-3.4	
		4-26-65	56.7	-1.7	
		5-24-65	56.2	-1.2	
		6-28-65	58.2*	-3.2	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE T-1

GROUND WATER LEVELS AT WELLS

SANTA BARBARA HYDRO UNIT T-15.00

SOUTH COAST HYDRO SUBUNIT T-15.C0
CARPINTERIA HYDRO SUBAREA T-15.C4

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
04N/25W-20L04 S	111.0**	7-24-64	129.6*	-18.6	5000
		8-24-64	129.8*	-18.8	
		9-21-64	133.5*	-22.5	
		10-23-64	133.9*	-22.9	
		11-19-64	123.9	-12.9	
		12-22-64	120.6	-9.6	
		1-22-65	119.5	-8.5	
		2-23-65	115.7	-4.7	
		3-25-65	113.6	-2.8	
		4-26-65	111.3	-0.3	
		5-24-65	110.2	0.8	
04N/25W-21N03 S	59.0	7-24-64	78.3*	-19.3	5000
		8-24-64	68.6	-9.6	
		9-21-64	72.2	-13.2	
		10-23-64	74.5	-15.5	
		11-19-64	70.7	-11.7	
		12-22-64	70.7	-11.7	
		1-22-65	71.4	-12.4	
		2-23-65	71.4	-12.4	
		3-25-65	69.1	-10.1	
		4-26-65	66.6	-7.6	
		5-24-65	70.8	-11.8	
		6-28-65	70.7	-11.7	
04N/25W-21R01 S	127.0	7-24-64	109.1	17.9	5000
		8-24-64	109.5	17.5	
		9-21-64	109.5	17.5	
		10-23-64	109.7	17.3	
		11-19-64	109.7	17.3	
		12-22-64	109.7	17.3	
		1-22-65	109.4	17.6	
		2-23-65	109.9	17.1	
		3-25-65	110.0	17.0	
		4-26-65	109.6	17.4	
		5-24-65	109.3	17.7	
		6-28-65	109.1	17.9	
04N/25W-22R01 S	211.0	7-24-64	107.8*	103.2	5000
		8-24-64	108.3	102.7	
		9-21-64	109.9	101.1	
		10-23-64	111.8	99.2	
		11-19-64	105.2	105.8	
		12-22-64	103.1	107.9	
		1-22-65	99.3	111.7	
		2-23-65	97.9	113.1	
		3-25-65	103.7*	107.3	
		4-26-65	91.2	119.8	
		5-24-65	94.4	116.6	
		6-28-65	97.5	113.5	
04N/25W-25L01 S	227.0	7-24-64	32.2	194.8	5000
		8-24-64	48.8	178.2	
		9-21-64	52.2	174.8	
		10-23-64	62.3	164.7	
		11-19-64	60.8	166.2	
		12-22-64	62.0	165.0	
		1-22-65	19.3	207.7	
		2-23-65	15.4	211.6	
		3-25-65	15.0	212.0	
		4-26-65	13.5	213.5	
		5-24-65	13.3	213.7	
		6-28-65	12.8	214.2	
04N/25W-26A01 S	420.0	7-24-64	287.4	132.6	5000
		8-24-64	291.3	128.7	
		9-21-64	294.3	125.7	
		10-23-64	295.2	124.8	
		11-19-64	291.0	129.0	
		12-22-64	288.0	132.0	
		1-22-65	284.9	135.1	
		2-23-65	282.1	137.9	
		3-25-65	281.0	138.0	
		4-26-65	277.6	142.4	
		5-24-65	279.6	140.4	
		6-28-65	278.0	142.0	
04N/25W-26C02 S	432.0	7-24-64	290.1	141.9	5000
		8-24-64	294.5	137.5	
		9-21-64	297.0	135.0	
		10-23-64	298.5	133.5	
		11-19-64	293.8	138.2	
		12-22-64	291.0	141.0	
		1-22-65	284.9	147.1	
		2-23-65	283.8	148.2	
		3-25-65	283.2	148.8	
		4-26-65	276.7	155.3	
		5-24-65	277.5	154.5	
		(CONT.)			
04N/25W-26C02 S	432.0	6-28-65	274.4	157.6	5000
04N/25W-27D02 S	127.0	8-24-64	103.4	23.6	5000
		9-21-64	100.8	26.2	
		10-23-64	109.2	17.8	
		11-19-64	110.0	17.0	
		1-22-65	106.8	20.2	
		2-23-65	101.6	25.4	
		3-25-65	103.5	23.5	
		4-26-65	100.5	26.5	
		5-24-65	100.9	26.1	
		6-28-65	101.2	25.8	
04N/25W-27R02 S	132.0	7-24-64	165.7	-33.7	5000
		9-21-64	170.4	-38.4	
		10-23-64	167.0	-35.0	
		11-19-64	163.7	-31.7	
		12-22-64	161.7	-29.7	
		1-22-65	158.4	-26.4	
		2-23-65	155.8	-23.8	
		3-25-65	156.4	-24.4	
		4-26-65	153.8	-21.8	
		5-24-65	152.4	-20.4	
		6-28-65	156.1	-24.1	
04N/25W-28J01 S	89.0	10-23-64	117.6	-28.6	5000
		11-19-64	114.2	-25.2	
		12-22-64	112.1	-23.1	
		1-22-65	108.7	-19.7	
		2-23-65	106.1	-17.1	
		3-25-65	105.1	-16.1	
		4-26-65	102.7	-13.7	
		5-24-65	101.4	-12.4	
		6-28-65	106.0	-17.0	
04N/25W-28M01 S	57.0	7-24-64	83.8	-26.8	5000
		8-24-64	80.0	-23.0	
		9-21-64	84.9	-27.9	
		10-23-64	81.7	-24.7	
		11-19-64	75.9	-18.9	
		12-22-64	74.2	-17.2	
		1-22-65	70.5	-13.5	
		2-23-65	68.1	-11.1	
		3-25-65	67.1	-10.1	
		4-26-65	64.8	-7.8	
		5-24-65	63.5	-6.5	
		6-28-65	69.1	-12.1	
04N/25W-29D01 S	17.0	7-24-64	30.9	-13.9	5000
		8-24-64	29.8	-12.8	
		9-21-64	30.7	-13.7	
		10-23-64	31.9	-14.9	
		11-19-64	29.6	-12.6	
		12-22-64	25.7	-8.7	
		1-22-65	23.6	-6.6	
		2-23-65	21.9	-4.9	
		3-25-65	21.5	-4.5	
		4-26-65	19.6	-2.6	
		5-24-65	18.9	-1.9	
		6-28-65	21.2	-4.2	
04N/25W-29L01 S	18.0	7-24-64	22.7	-4.7	5000
		8-24-64	20.9	-2.9	
		9-21-64	22.1	-4.1	
		10-23-64	22.9	-4.9	
		11-19-64	19.9	-1.9	
		12-22-64	16.7	1.3	
		1-22-65	14.9	3.1	
		2-23-65	13.3	4.7	
		3-25-65	12.5	5.5	
		4-26-65	10.8	7.2	
		5-24-65	10.3	7.7	
		6-28-65	12.4	5.6	
04N/25W-29R01 S	32.0	7-28-64	60.2	-28.2	5000
		8-24-64	57.8	-25.8	
		9-21-64	53.0	-21.0	
		10-23-64	51.7	-19.7	
		11-19-64	48.7	-16.7	
		12-22-64	45.8	-13.8	
		1-22-65	43.6	-11.6	
		2-23-65	41.9	-9.9	
		3-25-65	40.8	-8.8	
		4-26-65	39.4	-7.4	
		5-24-65	40.6	-8.6	
		6-28-65	49.6	-17.6	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	L.S. Elev. in Feet	Date	Dist. L.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data	State Well Number	L.S. Elev. in Feet	Date	Dist. L.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
				SANTA BARBARA HYDRO UNIT			T-15.00				
SOUTH COAST HYDRO SUBUNIT				T-15.00							
CARPINTERIA HYDRO SUBAREA				T-15.04							
04N/25W-30D01 S	7.4	7-24-64	12.4	-5.0	5000						
		8-24-64	11.5	-4.1							
		9-21-64	12.6	-5.2							
		10-23-64	13.4	-6.0							
		11-19-64	11.5	-4.1							
		12-22-64	9.2	-1.8							
		1-22-65	8.3	-0.6							
		2-23-65	6.9	0.5							
		3-25-65	6.2	1.2							
		4-26-65	5.1	2.3							
		5-24-65	4.7	2.7							
		6-28-65	6.7	0.7							
04N/25W-35A03 S	147.0	7-24-64	68.4	78.6	5000						
		8-24-64	72.8	74.2							
		9-21-64	69.3	77.7							
		10-23-64	76.3	70.7							
		11-19-64	68.7	78.3							
		12-22-64	63.5	83.5							
		1-22-65	55.1	91.9							
		2-23-65	53.4	93.6							
		3-25-65	56.9	90.1							
		4-26-65	51.2	95.8							
		5-24-65	42.1	104.9							
		6-28-65	47.8	99.2							
04N/25W-35M05 S	214.5	10-23-64	179.4	35.1	5000						
		11-19-64	178.5	36.0							
		12-22-64	179.5	35.0							
		1-22-65	179.5	35.0							
		2-23-65	179.8	34.7							
		3-25-65	180.4	34.1							
		4-26-65	178.6	35.9							
		5-24-65	177.8	36.7							
		6-28-65	178.5	36.0							
04N/26W-23A02 S	63.0	7-24-64	54.0	9.0	5000						
		8-24-64	52.6	10.4							
		9-21-64	53.3	9.7							
		10-23-64	54.3	8.7							
		11-19-64	50.7	12.3							
		12-22-64	51.5	11.5							
		1-22-65	50.4	12.6							
		2-23-65	50.3	12.7							
		3-25-65	50.0	13.0							
		4-26-65	49.8	13.2							
		5-24-65	58.5	4.5							
		6-28-65	51.8	11.2							

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

VENTURA RIVER HYDRO UNIT U-02.00

LOWER VENTURA RIVER HYDRO SUBUNIT U-02.A0

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
02N/23W-02K01 S	210.9	9-14-64	223.9	-13.0	5121
		11-20-64	222.2	-11.3	
02N/23W-05L01 S	18.2	9-14-64	15.4	2.8	5121
		11-20-64	14.7	3.5	
		1-15-65	16.7	1.5	
		3-04-65	13.7	4.5	
		5-19-65	14.5	3.7	
02N/23W-05P01 S	12.7	9-14-64	12.0	0.7	5121
		11-20-64	17.7	-5.0	
		1-15-65	8.1	4.6	
		3-04-65	8.7	4.0	
		5-19-65	11.5	1.2	

UPPER VENTURA RIVER HYDRO SUBUNIT U-02.B0

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
03N/23W-05B01 S	291.9	7-30-64	33.4P	258.5	5121
		7-30-64	32.6	259.3	
		8-27-64	35.7P	256.2	
		8-27-64	29.1	262.8	
		10-13-64	40.5P	251.4	
		10-13-64	39.2*	252.7	
		11-27-64	41.7*	250.2	
		11-27-64	43.0P	248.9	
		12-29-64	30.7	261.2	
		1-26-65	27.6	264.3	
		1-26-65	29.3P	262.6	
		3-03-65	26.6P	265.3	
		3-03-65	24.8	267.1	
		3-26-65	24.8P	267.1	
		3-26-65	22.9	269.0	
		4-14-65	19.6	272.3	
		4-28-65	22.4	269.5	
		5-13-65	23.9	268.0	
		5-26-65	25.1	266.8	
		6-24-65	27.5	264.4	
03N/23W-05B02 S	290.3	7-24-64	30.8	259.5	5121
		9-02-64	34.4	255.9	
		10-20-64	38.9*	251.4	
		12-17-64	40.5*	249.8	
		2-04-65	25.6	264.7	
		3-17-65	22.1	268.2	
		4-30-65	21.5	268.8	
		6-03-65	24.9	265.4	
03N/23W-05H01 S	280.2	7-24-64	24.9*	255.3	5121
		9-02-64	27.9*	252.3	
		10-20-64	32.2*	248.0	
		12-17-64	34.8*	245.4	
		2-04-65	20.5	259.7	
		3-17-65	17.4	262.8	
		4-30-65	14.9	265.3	
		6-03-65	18.1P	262.1	
03N/23W-05K01 S	261.0	7-24-64	17.6	243.4	5121
		9-02-64	21.4	239.6	
		10-21-64	26.0	235.0	
		12-17-64	29.3*	231.7	
		2-04-65	13.8	247.2	
		3-17-65	11.2	249.8	
		5-05-65	7.5	253.5	
		6-09-65	10.0	251.0	
03N/23W-05P02 S	257.5	7-24-64	26.5P	231.0	5121
		10-21-64	50.1P	207.4	
		12-17-64	50.4*	207.1	
		2-04-65	15.5	242.0	
		3-17-65	13.9	243.6	
		5-05-65	11.5	246.0	
		6-09-65	12.4	245.1	
03N/23W-05P04 S	257.9	7-24-64	21.6	236.3	5121
		10-21-64	28.5*	229.4	
		12-17-64	32.4*	225.5	
		2-04-65	15.8	242.1	
		3-17-65	14.5	243.4	
		5-05-65	11.9	246.0	
		6-09-65	12.7	245.2	
03N/23W-06R01 S	298.8	7-24-64	19.3	279.5	5121
		9-02-64	19.7	279.1	
		10-20-64	19.9	278.9	
		12-17-64	19.8	279.0	
		2-04-65	17.6	281.2	
		3-03-65	17.9	280.9	
		3-26-65	18.1	280.7	
		4-28-65	15.6	283.2	
		5-26-65	17.0	281.8	
		6-24-65	17.1	281.7	
03N/23W-06R01 S	281.5	7-24-64	17.6	263.9	5121
		9-02-64	18.7	262.8	
		10-20-64	18.8	262.7	
		12-17-64	20.7	260.8	
		2-04-65	15.8	265.7	
		3-17-65	16.1	265.4	
		4-30-65	12.3	269.2	
		6-03-65	13.5	268.0	
03N/23W-06R04 S	279.0	7-30-64	12.7	266.3	5121
		8-27-64	13.1	265.9	
		10-13-64	13.2	265.8	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

VENTURA RIVER HYDRO UNIT U-02.00

UPPER VENTURA RIVER HYDRO SUBUNIT U-02.80

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
03N/23W-06R04 S	279.0	11-27-64	13.4	265.6	5121
		12-29-64	9.3	269.7	
		1-26-65	9.7	269.3	
		4-30-65	6.3	272.7	
03N/23W-08A01 S	234.1	7-24-64	19.2	214.9	5121
		9-02-64	20.1	214.0	
		10-20-64	19.5	214.6	
		12-17-64	20.9	213.2	
		2-04-65	13.7	220.4	
		3-17-65	13.7	220.4	
		4-30-65	9.5	224.6	
		6-03-65	9.7	224.4	
03N/23W-08B02 S	246.2	9-02-64	23.7	222.5	5121
		10-20-64	26.4*	219.8	
		12-17-64	30.2*	216.0	
		2-04-65	15.7	230.5	
		3-17-65	15.5	230.7	
		4-30-65	13.7	232.5	
		6-03-65	13.9	232.3	
03N/23W-08B05 S	242.7	7-24-64	41.3P	201.4	5121
		9-02-64	43.6P	199.1	
		2-04-65	32.7P	210.0	
		3-17-65	30.6P	212.1	
		4-30-65	13.0	229.7	
		6-03-65	13.3	229.4	
03N/23W-08B07 S	239.6	7-30-64	24.9	214.7	5121
		8-27-64	22.2	217.4	
		10-13-64	24.7	214.9	
		11-27-64	26.6	213.0	
		12-29-64	17.1	222.5	
		1-26-65	19.2	220.4	
		3-03-65	17.7	221.9	
		3-26-65	15.9	223.7	
		4-14-65	12.8	226.8	
		4-28-65	13.2	226.4	
		5-13-65	13.1	226.5	
		5-26-65	13.1	226.5	
		6-24-65	15.2	224.4	
03N/23W-08C02 S	246.3	7-24-64	28.8P	217.5	5121
		9-02-64	30.6P	215.7	
		10-21-64	43.6P	202.7	
		12-17-64	44.0P	202.3	
		2-04-65	13.7	232.6	
		3-17-65	27.6P	218.7	
		5-05-65	12.2	234.1	
		6-09-65	12.3	234.0	
04N/23W-03M01 S	759.4	8-13-64	96.5	662.9	5121
		9-04-64	96.6	662.8	
		10-22-64	97.4	662.0	
		1-08-65	95.8	663.6	
		2-11-65	96.9	662.5	
		3-19-65	94.5	664.9	
		5-06-65	93.2	666.2	
		6-11-65	94.1	665.3	
04N/23W-03Q01 S	767.5	11-27-64	91.4	676.1	5121
		12-29-64	91.5	676.0	
		1-26-65	90.5	677.0	
		3-03-65	89.8	677.7	
		3-26-65	89.4	678.1	
		6-25-65	89.2	678.3	
04N/23W-04G01 S	726.5	7-29-64	28.9	697.6	5121
		9-03-64	27.6	698.9	
		10-22-64	28.8	697.7	
		1-07-65	13.4	713.1	
		2-11-65	18.6	707.9	
		3-19-65	20.9	705.6	
		5-06-65	22.4	704.1	
		6-11-65	23.4	703.1	
04N/23W-04G02 S	730.1	7-29-64	61.9	668.2	5121
		9-03-64	61.6	668.5	
		10-22-64	61.5	668.6	
		1-07-65	56.3	673.8	
		2-11-65	58.1	672.0	
		3-19-65	58.9	671.2	
		5-06-65	61.4	668.7	
		6-11-65	61.5	668.6	
04N/23W-04R01 S	751.8	8-13-64	90.1	661.7	5121
		(CONT.)			
04N/23W-04R01 S	751.8	9-04-64	89.9	661.9	5121
		10-22-64	90.4	661.4	
		1-08-65	89.9	661.9	
		2-11-65	88.5	663.3	
		3-19-65	88.6	663.2	
		5-06-65	87.9	663.9	
04N/23W-08R01 S	636.0	7-29-64	44.9	591.1	5121
		9-03-64	45.1	590.9	
		10-22-64	45.3	590.7	
		1-07-65	44.2	591.8	
		2-11-65	44.3	591.7	
		3-19-65	44.5	591.5	
		5-06-65	43.4	592.6	
		6-11-65	44.9	591.1	
04N/23W-09B01 S	656.1	7-30-64	66.7P	591.4	5121
		8-27-64	79.1P	579.0	
		11-27-64	65.2*	592.9	
		12-29-64	46.9*	611.2	
		1-26-65	28.8	629.3	
		3-03-65	33.2	624.9	
		3-26-65	37.7	620.4	
		4-14-65	33.0	625.1	
		4-28-65	33.5*	624.6	
		5-13-65	36.7	621.4	
		6-25-65	43.8	614.3	
04N/23W-09B02 S	659.4	8-13-64	70.3	589.1	5121
		1-08-65	36.8	622.6	
		3-19-65	38.0	621.4	
		5-06-65	40.1*	619.3	
		6-11-65	46.0	613.4	
04N/23W-09B04 S	659.0	9-04-64	155.7P	503.3	5121
		1-08-65	36.2	622.8	
		3-19-65	37.4	621.6	
		5-06-65	39.5*	619.5	
		6-11-65	45.5*	613.5	
04N/23W-09L01 S	643.8	6-13-64	83.0	560.8	5121
		9-04-64	91.0*	552.8	
		10-22-64	160.0*	483.8	
		1-08-65	73.5*	570.3	
		2-11-65	62.9	580.9	
		3-19-65	59.8	584.0	
		5-06-65	57.4	586.4	
		6-11-65	68.0*	575.0	
04N/23W-09M01 S	674.0	7-29-64	38.6	635.4	5121
		9-04-64	42.0	632.0	
		10-22-64	42.3	631.7	
		1-07-65	42.7	631.3	
		2-11-65	43.9	630.1	
		3-19-65	44.5	629.5	
		5-06-65	44.8	629.2	
		6-11-65	44.8	629.2	
04N/23W-09P01 S	601.4	8-14-64	92.6	508.8	5121
		9-10-64	97.3	504.1	
		10-23-64	103.3	498.1	
		1-08-65	96.8	504.6	
		2-12-65	82.9	518.5	
		3-25-65	79.5	521.9	
		5-11-65	76.0	525.4	
		6-16-65	78.2	523.2	
04N/23W-10D02 S	739.0	8-13-64	62.9	676.1	5121
		9-04-64	61.3	677.7	
		10-22-64	63.7	675.3	
		1-08-65	63.3	675.7	
		2-11-65	62.6	676.4	
		3-19-65	62.2	676.8	
		5-06-65	62.2	676.8	
		6-11-65	61.8	677.2	
04N/23W-11D01 S	780.9	8-13-64	55.7	725.2	5121
		9-04-64	56.1	724.8	
		10-22-64	92.7P	688.2	
		1-08-65	51.9	729.0	
		2-11-65	51.8	729.1	
		3-19-65	52.2	728.7	
		5-06-65	51.6	729.3	
		6-11-65	51.6	729.3	
04N/23W-14C02 S	587.8	8-13-64	11.8P	576.0	5121
		9-03-64	11.4P	576.4	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

VENTURA RIVER HYDRO UNIT U-02.00

UPPER VENTURA RIVER HYDRO SUBUNIT U-02.80

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev, in Feet	Agency Supplying Data
		(CONT.)			
04N/23W-14C02 S	58[illegible].8	10-22-64	11.2P	576.6	5121
		1-08-65	8.5	579.1	
		2-11-65	8.7	578.9	
		3-19-65	8.9	576.9	
		5-07-65	10.9	576.9	
		6-11-65	10.9	576.9	
04N/23W-14G01 S	579.6	8-13-64	11.7	567.9	5121
		9-04-64	11.3	568.3	
		10-23-64	10.7	568.9	
		1-08-65	10.5	569.1	
		2-11-65	10.6	569.0	
		3-24-65	10.6	569.0	
		5-07-65	13.8P	565.8	
		6-11-65	11.8	567.8	
04N/23W-15A01 S	677.8	8-13-64	123.9	553.9	5121
		9-10-64	124.5	553.3	
		10-23-64	125.0	552.8	
		1-08-65	123.3	554.5	
		2-12-65	123.3	554.5	
		5-11-65	124.1	553.7	
		6-16-65	126.6*	549.2	
04N/23W-15A02 S	679.9	10-22-64	197.0P	482.9	5121
		1-08-65	118.7	561.2	
		2-11-65	118.4	561.5	
		3-19-65	118.4	561.5	
		5-07-65	118.5	561.4	
04N/23W-15C03 S	649.9	8-13-64	139.5	510.4	5121
		9-10-64	190.1P	459.8	
		10-23-64	200.0P	449.9	
		1-08-65	148.1	501.8	
		2-12-65	142.6	507.3	
		3-24-65	135.3	514.6	
		5-11-65	129.8	520.1	
		6-16-65	131.5	518.4	
04N/23W-15D01 S	654.3	8-13-64	155.6P	498.7	5121
		9-10-64	129.4	504.9	
		10-23-64	135.8	498.5	
		1-08-65	133.5	500.8	
		2-12-65	127.1	507.2	
		3-25-65	125.4P	508.9	
		5-11-65	115.5	518.8	
		6-16-65	115.0	519.3	
04N/23W-15D02 S	645.0	7-30-64	134.2	510.8	5121
		8-27-64	139.7*	505.3	
		10-13-64	145.7	499.3	
		11-27-64	150.7	494.3	
		12-29-64	152.3	492.7	
		1-26-65	141.2	503.8	
		4-28-65	128.2	516.8	
04N/23W-16A01 S	626.4	9-10-64	121.6*	504.8	5121
		1-08-65	124.9	501.5	
		2-12-65	117.8	508.6	
		3-25-65	124.8	501.6	
04N/23W-16B01 S	604.5	8-13-64	96.0*	508.5	5121
		9-10-64	102.0P	502.5	
		10-20-64	107.8P	496.7	
		1-08-65	102.2P	502.3	
		2-12-65	89.5P	515.0	
		3-25-65	83.9	520.6	
		5-11-65	79.7	524.8	
		6-16-65	82.0	522.5	
04N/23W-16B03 S	597.[illegible]	8-13-64	88.5	508.5	5121
		9-10-64	93.1	503.9	
		1-08-65	93.4P	503.6	
		2-12-65	80.5	516.5	
		3-25-65	75.9	521.1	
		5-11-65	72.1	524.9	
		6-16-65	74.5	522.5	
04N/23W-16B04 S	592.3	8-13-64	84.1	508.2	5121
		9-10-64	88.7	503.6	
		10-23-64	94.9	497.4	
		1-08-65	88.9	503.4	
		2-12-65	75.9	516.4	
		3-25-65	71.7	520.6	
		5-11-65	67.8	524.5	
		6-16-65	70.4	521.9	

UPPER VENTURA RIVER HYDRO SUBUNIT U-02.80

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev, in Feet	Agency Supplying Data
04N/23W-16B05 S	599.[illegible]	8-13-64	95.4*	503.8	5121
		9-10-64	95.5*	503.7	
		10-23-64	101.7*	497.5	
		1-08-65	95.9	503.3	
		2-12-65	83.2	516.0	
		3-25-65	78.9*	520.3	
		5-11-65	75.0*	524.2	
		6-16-65	77.1*	522.1	
04N/23W-16B06 S	599.5	1-08-65	96.2	503.3	5121
		2-12-65	83.8	515.7	
04N/23W-16B07 S	620.7	1-08-65	118.0	502.7	5121
		2-12-65	110.6	510.1	
		4-15-65	99.2A	521.5	
		6-16-65	102.2P	518.5	
04N/23W-16C02 S	594.1	8-14-64	85.6	508.5	5121
		9-10-64	90.2	503.9	
		10-23-64	96.3	497.8	
		1-08-65	89.8	504.3	
		2-12-65	76.8	517.3	
		3-25-65	72.8	521.3	
		5-11-65	68.7	525.4	
		6-16-65	71.4	522.7	
04N/23W-16C04 S	557.3	7-30-64	45.9	511.4	5121
		8-27-64	51.8	505.5	
		10-13-64	59.7*	497.6	
		11-27-64	58.4	498.9	
		12-29-64	57.0	500.3	
		1-26-65	49.9P	507.4	
		3-03-65	40.1P	517.2	
		3-26-65	35.9	521.4	
		4-14-65	33.3	524.0	
		4-28-65	33.6	523.7	
		5-13-65	35.5P	521.8	
		5-26-65	33.3	524.0	
		6-24-65	35.8	521.5	
04N/23W-16C05 S	564.0	7-29-64	52.4*	511.6	5121
		9-03-64	59.9*	504.1	
		10-21-64	66.6*	497.4	
		1-05-65	60.7*	503.3	
		2-10-65	46.4	517.6	
		3-18-65	42.5	521.5	
		5-06-65	38.7	525.3	
		6-09-65	40.6	523.4	
04N/23W-16D02 S	561.3	7-29-64	60.4	500.9	5121
		9-04-64	63.8	497.5	
		10-22-64	63.7	497.6	
		1-07-65	42.6	518.7	
		2-11-65	41.8	519.5	
		3-19-65	49.4	511.9	
		5-06-65	42.0	519.3	
		6-11-65	45.9	515.4	
04N/23W-16F01 S	586.7	8-14-64	79.7P	507.0	5121
		9-10-64	83.1	503.6	
		10-23-64	89.1	497.6	
		1-08-65	83.2	503.5	
		2-12-65	70.0	516.7	
		3-25-65	65.7	521.0	
		5-11-65	62.0	524.7	
		6-16-65	64.5	522.2	
04N/23W-16F03 S	585.0**	10-16-64	80.7*	504.3	5121
		1-08-65	75.3*	509.7	
		2-12-65	62.2	522.8	
		3-25-65	58.4	526.6	
		5-11-65	54.5	530.5	
		6-16-65	56.8	528.2	
04N/23W-16M01 S	527.5	8-14-64	19.3	508.2	5121
		9-10-64	23.7*	503.8	
		10-23-64	30.0*	497.5	
		1-08-65	23.8*	503.7	
		2-12-65	12.3	515.2	
		3-25-65	9.2	518.3	
		5-11-65	7.2	520.3	
		6-16-65	8.4	519.1	
04N/23W-16P01 S	619.1	10-23-64	79.9	539.2	5121
		1-11-65	77.5	541.6	
		2-12-65	77.7	541.4	
		4-15-65	77.5	541.6	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

VENTURA RIVER HYDRO UNIT U-02.00

UPPER VENTURA RIVER HYDRO SUBUNIT U-02.80

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04N/23W-16P01 S	619.1	5-11-65	77.9	541.2	5121
04N/23W-16Q01 S	645.8	8-14-64	111.0	534.8	5121
		9-10-64	108.5	537.3	
		10-23-64	108.3	537.5	
		1-11-65	108.3	537.5	
		2-12-65	108.0	537.8	
		4-15-65	107.9	537.9	
		5-11-65	107.6	538.2	
		6-16-65	107.6	538.2	
04N/23W-16Q03 S	641.2	8-14-64	107.7	533.5	5121
		9-10-64	103.0	538.2	
		10-23-64	102.7	538.5	
		1-11-65	102.8	538.4	
		2-12-65	103.0	538.2	
		4-15-65	102.9	538.3	
		5-11-65	102.4	538.8	
		6-16-65	102.3	538.9	
04N/23W-17C01 S	610.0	7-29-64	3.7	606.3	5121
		9-03-64	5.4	604.6	
		10-22-64	5.4	604.6	
		1-07-65	3.5	606.5	
		2-11-65	4.0	606.0	
		3-19-65	4.1	605.9	
		5-06-65	3.0	607.0	
		6-11-65	3.5	606.5	
04N/23W-17J01 S	594.4	7-29-64	26.1	568.3	5121
		9-03-64	26.6	567.8	
		10-21-64	29.8	564.6	
		1-05-65	26.0	568.4	
		2-10-65	26.3	568.1	
		3-18-65	26.5	567.9	
		5-05-65	26.0	568.4	
		6-09-65	25.5	568.9	
04N/23W-17J03 S	552.3	7-29-64	32.8	519.5	5121
		9-03-64	37.8	514.5	
		10-21-64	42.0	510.3	
		1-05-65	42.9	509.4	
		2-10-65	38.6	513.7	
		3-18-65	36.2	516.1	
		5-05-65	30.8	521.5	
		6-09-65	30.1	522.2	
04N/23W-18G01 S	673.1	7-29-64	36.2	636.9	5121
		9-03-64	36.6	636.5	
		10-22-64	36.2	636.9	
		1-07-65	36.2	636.9	
		2-10-65	35.8	637.3	
		3-18-65	35.7	637.4	
		5-06-65	34.7	638.4	
		6-09-65	35.3	637.8	
04N/23W-20A01 S	488.5	7-29-64	27.4	461.1	5121
		9-03-64	29.0	459.5	
		10-21-64	30.2	458.3	
		1-05-65	25.9	462.6	
		2-10-65	15.6	472.9	
		3-18-65	20.1	468.4	
		5-05-65	11.9	476.6	
		6-09-65	13.6	474.9	
04N/23W-20J02 S	456.1	7-30-64	50.6P	405.5	5121
		8-27-64	50.3P	405.8	
		10-13-64	42.6	413.5	
		11-27-64	43.7	412.4	
		12-29-64	34.0P	422.1	
		12-29-64	32.8	423.3	
		1-26-65	24.9*	431.2	
		1-26-65	26.3P	429.8	
		3-03-65	24.3*	431.8	
		3-03-65	25.3P	430.8	
		3-26-65	26.9*	429.2	
		3-26-65	27.7P	428.4	
		4-14-65	19.0	437.1	
		4-28-65	20.0	436.1	
		5-13-65	19.9	436.2	
		5-26-65	20.1	436.0	
		6-24-65	23.5	432.6	
04N/23W-20J03 S	452.0	7-29-64	36.4	415.6	5121
		9-03-64	40.2	411.8	
		10-21-64	DRY		
		1-05-65	29.8	422.2	
		(CONT.)			

UPPER VENTURA RIVER HYDRO SUBUNIT U-02.80

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
04N/23W-20J03 S	452.0	2-10-65	23.3	428.7	5121
		3-18-65	24.8	427.2	
		5-05-65	19.3	432.7	
		6-09-65	20.5	431.5	
04N/23W-20J04 S	452.5	7-29-64	36.0	416.5	5121
		9-03-64	39.0	413.5	
		10-21-64	41.0	411.5	
		1-05-65	28.9	423.6	
		2-10-65	22.3	430.2	
		3-18-65	24.0	428.5	
		5-05-65	16.5	434.0	
		6-09-65	19.8	432.7	
04N/23W-20J05 S	451.9	7-29-64	36.6	415.3	5121
		9-03-64	DRY		
		10-21-64	DRY		
		1-05-65	29.8	422.1	
		2-10-65	23.6	428.3	
		3-18-65	25.1	426.8	
		5-05-65	19.6	432.3	
		6-09-65	20.8	431.1	
04N/23W-20P01 S	412.3	7-24-64	41.7	370.6	5121
		9-03-64	DRY		
		10-21-64	DRY		
		1-05-65	36.5	375.8	
		2-10-65	30.6	381.7	
		3-18-65	29.1	383.2	
		5-05-65	21.4	390.9	
		6-09-65	DRY		
04N/23W-20Q02 S	425.6	7-30-64	22.9	402.7	5121
		10-16-64	28.2	397.4	
		11-27-64	29.0	396.6	
		12-29-64	19.9	405.7	
		1-26-65	14.8	410.8	
		3-03-65	12.5	413.1	
		3-26-65	14.1	411.5	
		4-14-65	7.8	417.8	
		4-28-65	7.6	418.0	
		5-13-65	8.2	417.4	
		5-26-65	8.4	417.2	
		6-24-65	10.6	415.0	
04N/23W-20Q04 S	422.9	9-03-64	26.9	396.0	5121
		10-21-64	29.2	393.7	
		1-05-65	18.3	404.6	
		2-10-65	13.2	409.7	
		3-18-65	13.4	409.5	
		5-05-65	7.7	415.2	
		6-09-65	9.2	413.7	
04N/23W-20Q05 S	421.8	7-29-64	23.0	398.8	5121
		9-03-64	23.1	398.7	
		10-21-64	23.6	398.2	
		12-11-64	22.6	399.2	
		1-05-65	19.6	402.2	
		2-10-65	19.7	402.1	
		3-18-65	19.4	402.4	
		5-05-65	16.7	405.1	
		6-09-65	18.0	403.8	
04N/23W-20Q06 S	418.7	7-29-64	37.6	381.1	5121
		9-03-64	43.2	375.5	
		10-21-64	41.1	377.6	
		1-05-65	33.7	385.0	
		2-10-65	28.7	390.0	
		3-18-65	28.4	390.3	
		5-05-65	21.2	397.5	
		6-09-65	23.6	395.1	
04N/23W-20Q08 S	418.7	7-29-64	DRY		5121
		1-05-65	27.3	391.4	
		2-10-65	21.2	397.5	
		3-18-65	25.8	392.9	
		5-05-65	16.6	402.1	
		6-09-65	18.0	400.7	
04N/23W-21R05 S	613.1	8-14-64	16.6	596.5	5121
		9-10-64	16.9	596.2	
		10-23-64	17.5	595.6	
		1-11-65	6.3	606.8	
		2-12-65	8.3	604.8	
		4-15-65	5.8	607.3	
		5-11-65	7.6	605.5	
		6-16-65	11.7	601.4	
04N/23W-21C02 S	605.6	1-08-65	59.9	545.7	5121
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

VENTURA RIVER HYDRO UNIT U-02.00

UPPER VENTURA RIVER HYDRO SUBUNIT U-02.80

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
04N/23W-21C02 S	605.6	6-16-65	60.3	545.3	5121
04N/23W-21C05 S	627.0	8-14-64	191.8P	435.2	5121
		1-08-65	156.7	470.3	
		2-12-65	151.7	475.3	
		4-15-65	150.5	476.5	
04N/23W-21E02 S	464.4	7-29-64	33.3	431.1	5121
		9-03-64	36.8	427.6	
		10-21-64	40.2	424.2	
		1-05-65	28.2	436.2	
		2-10-65	22.0	442.4	
		3-18-65	23.9	440.5	
		5-05-65	17.8	446.6	
		6-09-65	18.7	445.7	
04N/23W-21M02 S	455.0	7-29-64	27.9	427.1	5121
		9-03-64	45.6*	409.4	
		1-05-65	20.4	434.6	
		2-10-65	14.1	440.9	
		3-18-65	16.2	438.8	
		5-05-65	11.0	444.0	
		6-09-65	11.7	443.3	
04N/23W-22B01 S	498.5	7-31-64	19.1	479.4	5121
		8-28-64	20.0	478.5	
		10-14-64	16.6	481.9	
		11-27-64	17.9	480.6	
		12-30-64	16.8	481.7	
		1-28-65	18.0	480.5	
		3-04-65	18.5	480.0	
		3-30-65	18.3	480.2	
		4-29-65	17.5	481.0	
		5-26-65	17.4	481.1	
		6-25-65	18.1	480.4	
04N/23W-22L02 S	472.9	8-13-64	17.8	455.1	5121
		9-04-64	19.9	453.0	
		10-23-64	15.0	457.9	
		1-08-65	14.3	458.6	
		2-11-65	14.8	458.1	
		3-24-65	15.5	457.4	
		5-07-65	14.3	458.6	
		6-11-65	15.5	457.4	
04N/23W-28G01 S	402.4	9-03-64	28.3	374.1	5121
		10-23-64	29.3	373.1	
		1-08-65	12.5	389.9	
		2-11-65	18.8	383.6	
		3-24-65	23.4	379.0	
		5-07-65	14.1	388.3	
		6-16-65	22.8	379.6	
04N/23W-28L02 S	508.0	7-24-64	48.4	459.6	5121
		9-02-64	47.6	460.4	
		10-20-64	47.0	461.0	
		12-11-64	46.6	461.4	
		2-04-65	48.8	459.2	
		3-17-65	47.9	460.1	
		6-03-65	51.1	456.9	
04N/23W-29B01 S	413.2	7-24-64	42.2	371.0	5121
		9-03-64	DRY		
		10-21-64	DRY		
		1-05-65	38.0	375.2	
		2-10-65	31.5	381.7	
		3-18-65	30.4	382.8	
		5-05-65	22.8	390.4	
		6-09-65	25.3	387.9	
04N/23W-29B02 S	413.9	7-24-64	40.3	373.6	5121
		9-03-64	43.4	370.5	
		10-21-64	44.7	369.2	
		1-05-65	35.6	378.3	
		2-10-65	29.9	384.0	
		3-18-65	28.8	385.1	
		5-05-65	21.1	392.8	
		6-09-65	23.4	390.5	
04N/23W-29C02 S	397.1	7-24-64	37.2	359.9	5121
		9-03-64	DRY		
		10-21-64	DRY		
		1-05-65	32.5	364.6	
		2-04-65	24.1	373.0	
		3-18-65	24.4	372.7	
		5-05-65	15.6	381.5	
		6-09-65	18.2	378.9	
04N/23W-29F01 S	391.4	7-24-64	31.1P	360.3	5121
		(CONT.)			

UPPER VENTURA RIVER HYDRO SUBUNIT U-02.80

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
04N/23W-29F01 S	391.4	9-03-64	41.0	350.4	5121
		10-21-64	DRY		
		1-05-65	30.8	360.6	
		2-04-65	27.3	364.1	
		3-18-65	18.2	373.2	
		5-05-65	9.7	381.7	
		6-09-65	12.1	379.3	
04N/23W-29F02 S	394.1	7-30-64	38.3P	355.8	5121
		8-27-64	46.4*	347.7	
		10-13-64	53.1*	341.0	
		11-27-64	53.9*	340.2	
		12-29-64	41.2	352.9	
		1-26-65	30.9	363.2	
		3-03-65	24.5	369.6	
		3-26-65	24.6P	369.5	
		4-14-65	17.6	376.5	
		4-28-65	15.6	378.5	
		5-13-65	16.6	377.5	
		5-26-65	16.8	377.3	
		6-24-65	18.5	375.6	
04N/23W-29G02 S	403.7	7-24-64	37.4	366.3	5121
		9-02-64	37.7	366.0	
		10-21-64	38.0	365.7	
		12-17-64	36.2	367.5	
		1-05-65	36.7	367.0	
		2-04-65	34.1	369.6	
		3-17-65	31.3	372.4	
		5-05-65	20.6	383.1	
		6-09-65	25.0	378.7	
04N/23W-29G03 S	396.3	9-02-64	48.2	348.1	5121
		10-21-64	DRY		
		12-17-64	DRY		
		1-05-65	37.2	359.1	
		2-04-65	29.4	366.9	
		3-17-65	25.9	370.4	
		5-05-65	16.2	380.1	
		6-09-65	19.5	376.8	
04N/23W-29G04 S	400.0	7-24-64	39.2	360.8	5121
		10-21-64	53.4*	346.6	
		12-17-64	53.6*	346.4	
		1-05-65	38.5	361.5	
		2-04-65	30.4	369.6	
		3-17-65	26.5	373.5	
		5-05-65	17.5	382.5	
04N/23W-29H02 S	441.0	9-02-64	89.3P	351.7	5121
		10-20-64	88.8P	352.2	
		2-04-65	88.1P	352.9	
		3-17-65	88.2P	352.8	
		4-30-65	80.3P	360.7	
		6-03-65	72.3P	368.7	
04N/23W-29H03 S	437.1	7-24-64	70.1	367.0	5121
		9-02-64	70.7	366.4	
		10-20-64	71.0	366.1	
		12-11-64	71.0	366.1	
		2-04-65	69.0	368.1	
		3-17-65	67.5	369.6	
		4-30-65	57.5	379.6	
		6-03-65	56.4	380.7	
04N/23W-29J02 S	438.0	7-30-64	70.8	367.2	5121
		8-27-64	72.0	366.0	
		10-13-64	71.4	366.6	
		11-27-64	71.4	366.6	
		12-29-64	66.9	371.1	
		1-26-65	69.0	369.0	
		3-03-65	68.6	369.4	
		3-26-65	68.2	369.8	
		4-28-65	60.5	377.5	
		5-26-65	59.7	378.3	
		6-24-65	61.6	376.4	
04N/23W-29L01 S	372.0	7-30-64	24.5	347.5	5121
		8-26-64	32.1	339.9	
		10-13-64	41.3*	330.7	
		11-27-64	43.8*	328.2	
		12-29-64	30.6	341.4	
		1-26-65	21.1	350.9	
		3-03-65	15.0	357.0	
		3-26-65	14.2	357.8	
		4-14-65	9.1	362.9	
		4-28-65	8.3	363.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

VENTURA RIVER HYDRO UNIT U-02.00

UPPER VENTURA RIVER HYDRO SUBUNIT U-02.80

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
04N/23W-29L01 S	372.0	5-13-65	8.6	363.4	5121
		5-26-65	8.9	363.1	
		6-24-65	10.7	361.3	
04N/23W-29J07 S	413.2	7-24-64	38.3	374.9	5121
		9-03-64	41.3	371.9	
		10-21-64	42.4	370.8	
		1-05-65	34.2	379.0	
		2-10-65	28.5	384.7	
		3-18-65	27.5	385.7	
		5-05-65	19.9	393.3	
		6-09-65	22.2	391.0	
04N/23W-32B02 S	344.4	7-24-64	16.1	328.3	5121
		9-02-64	24.3	320.1	
		10-20-64	33.3	311.1	
		12-11-64	36.1*	308.3	
		2-04-65	16.1	328.3	
		3-17-65	11.8	332.6	
		4-30-65	7.0	337.4	
		6-03-65	7.3	337.1	
04N/23W-32B03 S	340.0	7-24-64	15.2	324.8	5121
		9-02-64	21.7	318.3	
		10-20-64	30.0*	310.0	
		12-11-64	32.0*	308.0	
		2-04-65	14.7	325.3	
		3-17-65	12.1	327.9	
		4-30-65	8.4	331.6	
		6-03-65	8.5	331.5	
04N/23W-32C01 S	346.0	7-24-64	20.5*	325.5	5121
		9-02-64	27.2*	318.8	
		10-21-64	35.8*	310.2	
		12-17-64	37.2*	308.8	
		2-04-65	19.6	326.4	
		3-17-65	16.8	329.2	
		5-05-65	11.4	334.6	
		6-09-65	11.8	334.2	
04N/23W-32J01 S	318.6	7-24-64	9.8	308.8	5121
		9-02-64	11.7	306.9	
		10-20-64	DRY		
		12-17-64	DRY		
		2-04-65	8.7	309.9	
		3-17-65	8.9	309.7	
		4-30-65	8.6	310.0	
		6-03-65	8.6	310.0	
04N/23W-32J02 S	315.1	7-24-64	8.9	306.2	5121
		9-02-64	9.6	305.5	
		10-20-64	12.2	302.9	
		12-17-64	12.2	302.9	
		2-04-65	7.9	307.2	
		3-17-65	8.1	307.0	
		4-30-65	7.6	307.5	
		6-03-65	8.0	307.1	
04N/23W-32J05 S	313.0	7-24-64	5.9	307.1	5121
		9-02-64	7.4	305.6	
		10-20-64	9.5	303.5	
		12-17-64	10.5	302.5	
		2-04-65	6.0	307.0	
		3-17-65	5.6	307.4	
		4-30-65	5.4	307.6	
		6-03-65	5.1	307.9	
04N/24W-13J04 S	626.5	7-29-64	13.9	612.6	5121
		9-03-64	15.0	611.5	
		10-22-64	15.5	611.0	
		1-07-65	8.2	618.3	
		2-10-65	8.5	618.0	
		3-18-65	8.7	617.8	
		5-06-65	8.3	618.2	
		6-09-65	8.6	617.9	
04N/24W-13N01 S	640.2	7-29-64	3.4	636.8	5121
		9-03-64	3.8	636.4	
		10-22-64	4.1	636.1	
		1-07-65	2.0	638.2	
		2-10-65	1.0	639.2	
		3-18-65	2.2	638.0	
		5-06-65	-0.4	640.6	
		6-09-65	0.6	639.6	
05N/23W-33B01 S	837.6	7-30-64	28.0	809.6	5121
		8-06-64	28.4	809.2	
		(CONT.)			

UPPER VENTURA RIVER HYDRO SUBUNIT U-02.80

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
05N/23W-33B01 S	837.6	8-07-64	28.2	809.4	5121
		8-26-64	32.2	805.4	
		10-13-64	30.0	807.6	
		11-27-64	21.5	816.1	
		12-29-64	13.5	824.1	
		1-26-65	14.0	823.6	
		3-03-65	17.5	820.1	
		3-26-65	20.2	817.4	
		4-28-65	25.4	812.2	
		5-26-65	22.1	815.5	
		6-25-65	21.3	816.3	
05N/23W-33B02 S	823.1	9-04-64	44.3P	778.8	5121
		10-22-64	35.1P	788.0	
		1-08-65	4.2	818.9	
		2-11-65	4.5	818.6	
		3-19-65	8.7	814.4	
		6-11-65	10.4	812.7	
05N/23W-33B03 S	816.5	8-07-64	42.5P	774.0	5121
		9-04-64	62.4P	754.1	
		1-08-65	5.0	811.5	
		2-11-65	5.3	811.2	
		3-19-65	7.4	809.1	
		5-06-65	18.1	798.4	
		6-11-65	9.9	806.6	
05N/23W-33G01 S	806.4	8-07-64	22.5P	783.9	5121
		9-04-64	28.2	778.2	
		1-07-65	7.0	799.4	
		2-11-65	7.0	799.4	
		6-11-65	8.6	797.8	
05N/23W-33G03 S	796.9	7-29-64	27.5*	769.4	5121
		8-07-64	19.5	777.4	
		9-04-64	26.7*	770.2	
		10-22-64	25.9*	771.0	
		1-07-65	4.9	792.0	
		2-11-65	6.7	790.2	
		3-19-65	7.0	789.9	
		5-06-65	9.0	787.9	
		6-11-65	5.4	791.5	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
VENTURA RIVER HYDRO UNIT U-02.00					
OJAI HYDRO SUBUNIT U-02.C0					
UPPER OJAI HYDRO SUBAREA U-02.C1					
04N/22W-09Q02 S	1278.0	7-31-64	23.8	1254.2	5121
		8-27-64	24.1	1253.9	
		10-14-64	25.4	1252.6	
		11-27-64	26.3	1251.7	
		12-29-64	26.3	1251.7	
		1-28-65	25.6	1252.4	
		3-04-65	25.9	1252.1	
		3-26-65	25.6	1252.4	
		4-29-65	24.2	1253.8	
		5-26-65	23.5	1254.5	
		6-25-65	23.5	1254.5	
04N/22W-10K02 S	1324.7	7-31-64	18.7	1306.0	5121
		8-27-64	19.5	1305.2	
		10-14-64	20.0	1304.7	
		11-27-64	19.4	1305.3	
		12-29-64	17.8	1306.9	
		1-28-65	17.7	1307.0	
		3-04-65	17.9	1306.8	
		3-26-65	17.7	1307.0	
		5-26-65	17.0	1307.7	
		6-25-65	17.1	1307.6	
04N/22W-10R02 S	1361.1	7-31-64	28.6	1332.5	5121
		8-27-64	29.0	1332.1	
		10-14-64	29.8	1331.3	
		11-27-64	30.4	1330.7	
		12-29-64	29.9	1331.2	
		1-28-65	29.9	1331.2	
		3-04-65	29.9	1331.2	
04N/22W-11N09 S	1371.4	7-31-64	16.9	1354.5	5121
		8-27-64	11.2	1360.2	
		10-14-64	11.2	1360.2	
		11-27-64	8.4	1363.0	
		12-29-64	5.3	1366.1	
		1-28-65	5.8	1365.5	
		3-04-65	9.4	1362.0	
		3-26-65	6.3	1365.1	
		4-29-65	5.3	1366.1	
		5-26-65	6.3	1365.1	
		6-25-65	6.7	1364.7	
04N/22W-11P02 S	1418.9	7-31-64	16.6	1402.3	5121
		8-27-64	17.3	1401.6	
		10-14-64	16.1	1402.8	
		11-27-64	18.7	1400.2	
		12-29-64	15.4	1403.5	
		1-28-65	15.3	1403.6	
		3-04-65	15.7	1403.2	
		3-26-65	16.6	1402.3	
		4-29-65	13.2	1405.7	
		5-26-65	13.6	1405.3	
		6-25-65	14.0	1404.9	
04N/22W-11Q02 S	1451.5	7-31-64	8.2	1443.3	5121
		8-27-64	6.3	1445.2	
		10-14-64	6.3	1445.2	
		11-27-64	5.2	1445.3	
		12-29-64	6.0	1445.5	
		1-28-65	6.3	1445.2	
		3-04-65	6.3	1445.2	
		3-26-65	6.4	1445.1	
		4-29-65	5.7	1445.8	
		5-26-65	5.9	1445.6	
		6-25-65	5.9	1445.6	
04N/22W-12N01 S	1506.5**	7-31-64	36.3	1469.7	5121
		8-27-64	36.8	1469.2	
		10-14-64	38.3	1467.7	
		11-27-64	38.8	1467.2	
		12-29-64	35.7	1470.8	
		1-28-65	39.6	1466.9	
		3-04-65	39.5	1466.8	
		3-26-65	36.2	1467.8	
		4-29-65	33.8	1472.2	
		5-26-65	36.5	1469.5	
		6-25-65	35.3	1470.7	
04N/22W-14C01 S	1375.6	7-31-64	4.9	1370.7	5121
		8-27-64	6.8	1368.8	
		10-14-64	7.0	1368.6	
		11-27-64	5.9	1369.7	
		12-29-64	4.9	1370.7	
		1-28-65	4.2	1371.4	
		3-04-65	4.6	1371.0	
		3-26-65	4.4	1371.2	
		4-29-65	2.9	1373.7	
(CONT.)					
04N/22W-14C01 S	1375.6	5-26-65	3.3	1372.3	5121
		6-25-65	12.3*	1363.3	
04N/22W-17G01 S	1247.5	8-14-64	138.3	1109.2	5121
		9-11-64	149.8*	1097.7	
		10-28-64	157.9*	1089.6	
		1-14-65	112.1	1135.4	
		2-16-65	100.0	1147.5	
		4-16-65	95.5	1152.0	
		5-21-65	91.7	1155.8	
		6-18-65	93.5	1154.0	
OJAI HYDRO SUBAREA U-02.C2					
04N/22W-04J01 S	1145.0	7-31-64	221.0	924.0	5121
		8-28-64	222.2	922.8	
		10-14-64	224.0	921.0	
		11-27-64	224.5	920.5	
		12-30-64	224.2	920.8	
		1-28-65	224.0	921.0	
		3-04-65	224.3	920.7	
		3-30-65	224.4	920.6	
		4-29-65	220.8	924.2	
		5-26-65	220.2	924.8	
		6-25-65	218.2	926.8	
04N/22W-04L 1 S	1033.6	9-11-64	291.9	741.7	5121
		10-29-64	289.1	744.5	
		1-14-65	269.1	764.5	
		4-21-65	261.7	771.9	
		5-21-65	268.3	765.3	
		6-18-65	276.2*	757.4	
04N/22W-04M05 S	992.9	9-11-64	328.2*	664.7	5121
		10-29-64	325.2*	667.7	
		1-14-65	277.9	715.0	
		3-10-65	281.7	711.2	
		4-21-65	263.4	729.5	
		6-18-65	308.0*	684.9	
04N/22W-04P04 S	1030.2	10-29-64	238.6	791.6	5121
		1-14-65	224.2	806.0	
		3-10-65	228.1	802.1	
		4-21-65	219.6	810.6	
		5-21-65	223.8	806.4	
		6-18-65	234.6*	795.6	
04N/22W-04R01 S	1045.2	8-17-64	90.4	954.8	5121
		9-11-64	90.8	954.4	
		10-29-64	91.3	953.9	
		1-14-65	90.4	954.8	
		3-10-65	92.1	953.1	
		4-21-65	67.9*	977.3	
		5-21-65	85.5	959.7	
		6-18-65	88.9	956.3	
04N/22W-05C02 S	923.4	7-31-64	274.8	648.6	5121
		8-28-64	277.6	645.8	
		10-14-64	287.5*	635.9	
		11-27-64	273.4	650.0	
		12-30-64	270.4	653.0	
		1-28-65	260.5	662.9	
		3-04-65	258.6	664.8	
		3-30-65	258.1	665.3	
		4-29-65	250.6	672.8	
		5-26-65	257.9	665.5	
		6-25-65	265.1	658.3	
04N/22W-05001 S	889.7	7-07-64	218.5	671.2	5121
		8-19-64	222.4	667.3	
		9-11-64	223.1	666.6	
		10-30-64	226.3	663.4	
		1-15-65	224.3	665.4	
		3-10-65	215.6	674.1	
		4-22-65	213.1	676.6	
		5-27-65	200.8	688.9	
		6-23-65	205.3	684.4	
04N/22W-05003 S	895.5	7-07-64	245.3	650.2	5121
		8-19-64	258.6*	636.9	
		9-11-64	260.0*	635.5	
		10-30-64	260.7*	634.8	
		1-15-65	242.8	652.7	
		3-10-65	234.7	660.8	
		4-22-65	228.4	667.1	
(CONT.)					

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE 2-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
VENTURA RIVER HYDRO UNIT U-02.00					
OJAI HYDRO SUBUNIT U-02.C0					
OJAI HYDRO SUBAREA U-02.C2					
		(CONT.)			
04N/22W-05D03 S	895.5	5-27-65	230.3	665.2	5121
		6-23-65	237.1	658.4	
04N/22W-05E05 S	858.5	7-31-64	239.7*	618.8	5121
		8-28-64	254.3*	604.2	
		10-14-64	261.8*	596.7	
		11-27-64	221.2	637.3	
		12-30-64	215.3	643.2	
		1-28-65	200.8	657.7	
		3-04-65	205.0	653.5	
		3-30-65	209.3*	649.2	
		4-29-65	190.3	668.2	
		5-26-65	212.5*	646.0	
		6-25-65	226.3*	632.2	
04N/22W-05E07 S	896.1	7-07-64	246.7*	649.4	5121
		8-19-64	261.1	635.0	
		9-11-64	262.3	633.8	
		10-30-64	263.0	633.1	
		1-15-65	241.7	654.4	
		3-10-65	235.5	660.6	
		4-22-65	227.6	668.5	
		5-27-65	232.2	663.9	
		6-23-65	240.2	655.9	
04N/22W-05G01 S	927.4	7-01-64	268.1	659.3	5121
		8-19-64	DRY		
		1-15-65	267.4	660.0	
		3-10-65	258.9	668.5	
		4-22-65	252.1	675.3	
		5-25-65	261.1	666.3	
		6-23-65	273.1*	654.3	
04N/22W-05G02 S	915.0	9-11-64	373.1P	541.9	5121
		10-30-64	335.0P	580.0	
		1-15-65	255.1	659.9	
		4-22-65	240.5	674.5	
04N/22W-05H04 S	950.0	9-15-64	313.6P	636.4	5121
		11-05-64	310.8*	639.2	
		1-15-65	283.7	666.3	
		4-23-65	270.0	680.0	
		5-27-65	283.9*	666.1	
04N/22W-05J05 S	943.8	10-29-64	276.5*	667.3	5121
		1-14-65	241.7	702.1	
		4-21-65	229.8	714.0	
04N/22W-05J06 S	973.3	7-31-64	315.2	658.1	5121
04N/22W-05J07 S	911.7	8-19-64	272.3	639.4	5121
		9-11-64	279.1*	632.6	
		10-30-64	279.0*	632.7	
		1-15-65	248.0	663.7	
		4-21-65	233.8	677.9	
		6-23-65	258.3*	653.4	
04N/22W-05K01 S	912.2	7-01-64	256.6	655.6	5121
		9-11-64	285.1*	627.1	
		10-30-64	285.6*	626.6	
		1-15-65	251.0	661.2	
		4-21-65	237.2	675.0	
04N/22W-05K03 S	897.7	7-01-64	243.2	654.5	5121
		8-19-64	278.7P	619.0	
		9-11-64	269.5*	628.2	
		10-30-64	270.0*	627.7	
		1-15-65	236.7	661.0	
		4-21-65	222.6	675.1	
		5-25-65	238.8*	658.9	
		6-23-65	247.3*	650.4	
04N/22W-05L03 S	875.6	7-07-64	235.4P	640.2	5121
		8-19-64	257.6P	618.0	
		9-15-64	262.2P	613.4	
		10-29-64	259.1*	616.5	
		1-15-65	219.1	656.5	
		3-11-65	222.3P	653.3	
		4-23-65	204.2*	671.4	
		5-27-65	219.3	656.3	
		6-23-65	228.6	647.0	
04N/22W-05L05 S	868.3	9-11-64	228.2*	640.1	5121
		10-28-64	243.2*	625.1	
		2-18-65	209.4	658.9	
		4-16-65	208.7	659.6	
		5-21-65	219.1*	649.2	
OJAI HYDRO SUBUNIT U-02.C0					
OJAI HYDRO SUBAREA U-02.C2					
04N/22W-05L06 S	867.4	1-14-65	210.5*	656.9	5121
		2-18-65	199.4	668.0	
		4-16-65	197.2	670.2	
		6-18-65	219.2*	648.2	
04N/22W-05L07 S	877.7	7-01-64	218.7	659.0	5121
		8-19-64	237.7*	640.0	
		10-30-64	243.1*	634.6	
		1-14-65	213.5	664.2	
		3-10-65	209.7	668.0	
		4-21-65	200.9	676.8	
		6-22-65	221.4	656.3	
04N/22W-05L08 S	890.7	11-27-64	246.2	644.5	5121
		12-30-64	240.2	650.5	
		1-28-65	227.0*	663.7	
		3-10-65	229.1	661.6	
		3-30-65	226.6	664.1	
		4-29-65	216.6*	674.1	
		5-26-65	232.6	658.1	
		6-25-65	243.4*	647.3	
04N/22W-05M01 S	842.4	7-07-64	203.2	639.2	5121
		8-19-64	222.9*	619.5	
		9-15-64	226.9*	615.5	
		11-05-64	223.2*	619.2	
		1-15-65	189.6	652.8	
		3-11-65	186.4	656.0	
		4-23-65	174.6	667.8	
		5-27-65	191.4*	651.0	
04N/22W-05M03 S	843.2	7-07-64	200.0	643.2	5121
		8-19-64	218.6*	624.6	
		9-15-64	223.6*	619.6	
		11-05-64	221.3*	621.9	
		1-15-65	188.0	655.2	
		3-11-65	185.6	657.6	
		4-23-65	171.0*	672.2	
		5-27-65	189.1	654.1	
		6-23-65	199.6	643.6	
04N/22W-05R03 S	911.4	2-18-65	199.9	711.5	5121
04N/22W-05R04 S	914.2	8-14-64	146.5	767.7	5121
		9-11-64	147.6	766.6	
		10-28-64	145.6	768.6	
		1-14-65	145.9	768.3	
		2-18-65	148.3	765.9	
		4-21-65	136.8	777.4	
		5-21-65	126.3*	787.9	
		6-18-65	137.3	776.9	
04N/22W-06D01 S	844.7	7-07-64	141.6*	703.1	5121
		8-20-64	142.7	702.0	
		11-05-64	142.7	702.0	
		1-19-65	140.2	704.5	
		3-12-65	141.9	702.8	
		4-23-65	138.7	706.0	
		5-27-65	138.2	706.5	
		6-24-65	141.8	702.9	
04N/22W-06D03 S	837.8	8-20-64	134.2	703.6	5121
		11-05-64	135.1	702.7	
		1-19-65	131.8	706.0	
		3-12-65	133.3	704.5	
		4-23-65	130.1	707.7	
		5-27-65	129.3	708.5	
04N/22W-06D04 S	863.7	7-07-64	152.2*	711.5	5121
		8-20-64	152.2	711.5	
		9-15-64	152.2	711.5	
		11-05-64	152.2	711.5	
		1-19-65	152.2	711.5	
		3-12-65	152.3	711.4	
04N/22W-06D05 S	851.4	7-07-64	178.0P	673.4	5121
		8-20-64	185.3P	666.1	
		11-05-64	169.2	682.2	
		1-19-65	162.0	689.4	
		3-11-65	164.6	686.8	
		4-23-65	158.5	692.9	
		6-24-65	168.4	683.0	
04N/22W-06E01 S	819.6	7-31-64	163.0	656.6	5121
		8-28-64	169.1	650.5	
		10-14-64	174.5*	645.1	
		11-27-64	156.6	663.0	
		12-30-64	152.5	667.1	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

VENTURA RIVER HYDRO UNIT U-02.00

OJAI HYDRO SUBUNIT U-02.C0
OJAI HYDRO SUBAREA U-02.C2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
04N/22W-06E01 S	819.6	1-28-65	144.0	675.6	5121
		3-04-65	149.0	670.6	
		3-30-65	145.3	674.3	
		4-29-65	137.8	681.8	
		5-26-65	148.0	671.6	
		6-25-65	153.7	665.9	
04N/22W-06E03 S	841.3	7-07-64	150.5	690.8	5121
		8-20-64	158.8*	682.5	
		11-05-64	154.7	686.6	
		1-19-65	147.6	693.7	
		3-12-65	148.3	693.0	
		4-23-65	146.1*	695.2	
		5-27-65	152.7	688.6	
		6-24-65	154.2	687.1	
04N/22W-06E05 S	817.9	7-07-64	145.9	672.0	5121
		8-20-64	152.2	665.7	
		9-15-64	155.6	662.3	
		11-05-64	164.6	653.3	
		1-19-65	147.4	670.5	
		3-11-65	150.2	667.7	
		4-23-65	138.7*	679.2	
		5-27-65	150.7	667.2	
		6-24-65	156.5	661.3	
04N/22W-06G02 S	833.8	7-07-64	207.2P	626.6	5121
		9-15-64	260.4P	573.4	
		1-15-65	185.7*	648.1	
		3-11-65	180.3	653.5	
		4-23-65	168.8	665.0	
		6-24-65	205.8P	628.0	
04N/22W-06G03 S	813.4	7-07-64	187.9	625.5	5121
		8-20-64	219.6*	593.8	
		9-15-64	222.1*	591.3	
		11-05-64	203.2	610.2	
		1-15-65	169.7	643.7	
		4-23-65	151.9	661.5	
		5-27-65	175.0*	638.4	
04N/22W-06H01 S	864.7	7-07-64	223.8	640.9	5121
		8-19-64	238.1*	626.6	
		9-11-64	241.5*	623.2	
		10-30-64	242.8*	621.9	
		1-15-65	217.8	646.9	
		3-10-65	211.8	652.9	
		4-22-65	200.8	663.9	
		5-27-65	209.0	655.7	
		6-23-65	216.3	648.4	
04N/22W-06J03 S	823.6	11-05-64	209.9*	613.7	5121
		1-15-65	177.9	645.7	
		3-11-65	175.4	648.2	
		4-23-65	160.9	662.7	
04N/22W-06J04 S	844.8	5-27-65	200.2	644.6	5121
		6-23-65	210.9A	633.9	
04N/22W-06J06 S	809.0	7-07-64	164.4	644.6	5121
		11-05-64	180.8*	628.2	
		1-15-65	152.6	656.4	
		3-11-65	150.4	658.6	
		4-23-65	140.5	668.5	
		5-27-65	153.4*	655.6	
04N/22W-06K03 S	601.1	7-31-64	315.3A	485.8	5121
		10-11-64	218.3*	582.8	
		11-28-64	174.3	626.8	
		12-30-64	164.3A	636.8	
		1-28-65	153.8*	647.8	
		3-30-65	247.3A	553.8	
		6-25-65	276.3P	524.8	
04N/22W-06K04 S	803.6	7-07-64	112.9*	690.7	5121
		8-20-64	112.5*	691.1	
		9-15-64	97.5*	706.4	
		11-05-64	94.4*	709.5	
		1-15-65	101.3	702.3	
		3-11-65	158.3*	645.3	
		4-23-65	93.5	710.4	
		5-27-65	100.5*	703.2	
		6-24-65	128.9*	674.7	
04N/22W-06K05 S	806.1	7-07-64	338.9P	467.2	5121
		8-20-64	349.9P	456.2	
		9-15-64	320.9P	485.2	
		(CONT.)			
04N/22W-06K05 S	806.1	11-05-64	311.9P	494.2	5121
		3-11-65	162.9A	643.2	
		4-23-65	146.7	659.4	
		6-24-65	184.9A	621.2	
04N/22W-06K06 S	812.9	7-07-64	214.7P	598.2	5121
		9-15-64	248.7P	564.2	
		11-05-64	189.7*	623.2	
		1-15-65	154.7	658.2	
		3-11-65	149.7	663.2	
		4-23-65	139.7A	673.2	
		6-23-65	221.7P	591.2	
04N/22W-06K09 S	801.2	8-19-64	179.8P	621.4	5121
		9-10-64	171.8P	629.4	
		1-14-65	146.5	654.7	
		2-12-65	138.3	662.9	
		4-16-65	135.7	665.5	
		5-21-65	153.5*	647.7	
04N/22W-06L01 S	806.1	7-07-64	164.6	641.5	5121
		8-20-64	180.5*	625.6	
		9-15-64	180.6*	625.5	
		11-05-64	174.7*	631.4	
		12-31-64	154.3	651.8	
		1-19-65	145.1	661.0	
		3-11-65	149.1	657.0	
		4-23-65	133.4*	672.7	
		5-27-65	152.1	654.0	
		6-24-65	161.2	644.9	
04N/22W-06L02 S	804.2	7-07-64	98.2	706.0	5121
		8-20-64	96.9	707.3	
		9-15-64	95.7	708.5	
		11-05-64	96.2	708.0	
		1-19-65	97.0	707.2	
		3-11-65	98.6	705.6	
		4-23-65	98.7	705.5	
		5-27-65	97.8	706.4	
		6-24-65	97.7	706.5	
04N/22W-06L06 S	807.6	7-07-64	226.2P	581.4	5121
		9-15-64	250.8P	556.8	
		11-05-64	248.6P	559.0	
		1-15-65	180.1P	627.5	
		3-11-65	180.8P	626.8	
		4-23-65	146.0	661.6	
		5-27-65	186.9P	620.7	
		6-24-65	205.9P	601.7	
04N/22W-06M01 S	794.8	7-07-64	98.1	696.7	5121
		8-20-64	100.7	694.1	
		11-05-64	99.3	695.5	
		1-19-65	97.8	697.0	
		3-12-65	97.5	697.3	
		4-23-65	97.1	697.7	
		5-27-65	97.2	697.6	
		6-24-65	97.7	697.1	
04N/22W-06Q01 S	775.9	8-27-64	43.1	732.8	5121
		9-10-64	91.2P	684.7	
		10-14-64	44.1	731.8	
		11-27-64	44.1	731.8	
		12-29-64	43.2	732.7	
		1-28-65	42.6	733.3	
		3-04-65	44.0	731.9	
		3-26-65	44.8	731.1	
		4-29-65	41.8	734.1	
		5-26-65	41.1	734.8	
		6-25-65	41.4	734.5	
04N/22W-06Q02 S	788.8	8-14-64	42.0	746.8	5121
		9-10-64	41.4	747.4	
		10-28-64	41.7	747.1	
		1-14-65	41.2	747.6	
		2-12-65	41.8	747.0	
		4-16-65	42.0	746.8	
		5-21-65	41.8	747.0	
		6-18-65	41.3	747.5	
04N/22W-06Q02 S	821.6	7-07-64	185.7	635.9	5121
		11-05-64	200.9*	620.7	
		1-19-65	169.2	652.4	
		3-11-65	166.7	654.9	
		4-23-65	154.7	666.9	
		5-27-65	173.4*	648.2	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
VENTURA RIVER HYDRO UNIT U-02.00					
OJAI HYDRO SUBUNIT U-02.C0					
OJAI HYDRO SUBAREA U-02.C2					
04N/22W-07A01 S	795.0	8-14-64	180.2	614.8	5121
		10-28-64	187.0*	608.0	
		1-14-65	142.2	652.8	
		2-18-65	138.2	656.8	
		4-16-65	132.0	663.0	
		5-21-65	170.1*	625.0	
04N/22W-07A03 S	800.5	8-14-64	180.7	619.8	5121
		9-11-64	175.9	624.6	
		10-28-64	189.5*	611.0	
		1-14-65	144.0	656.5	
		2-18-65	136.7	663.8	
04N/22W-07B02 S	772.6	7-31-64	138.8	633.8	5121
		10-14-64	146.8*	625.8	
		11-27-64	125.1	647.5	
		12-29-64	120.9	651.7	
		1-28-65	110.5	662.1	
		3-04-65	114.9	657.7	
		3-26-65	125.3	647.3	
		4-29-65	103.1*	669.5	
		5-26-65	121.7	650.9	
		6-25-65	129.5	643.1	
04N/22W-07B04 S	785.9	8-14-64	113.1*	672.8	5121
		9-11-64	113.3*	672.6	
		10-28-64	113.6	672.3	
		1-14-65	109.5	676.4	
		2-18-65	104.8	681.1	
		4-16-65	105.0	680.9	
		5-21-65	114.3*	671.6	
		6-18-65	115.8*	670.1	
04N/22W-07B05 S	786.0	8-14-64	180.1P	605.9	5121
		10-28-64	123.2	662.8	
		1-14-65	110.4	675.6	
		2-18-65	106.9	679.1	
		4-16-65	106.5	679.5	
04N/22W-07C01 S	765.4	8-14-64	57.0	708.4	5121
		9-10-64	56.4	709.0	
		10-28-64	56.8	708.6	
		1-14-65	60.7	704.7	
		2-12-65	63.5P	701.9	
		4-15-65	57.0	708.4	
		5-21-65	57.1	708.3	
		6-18-65	56.2	709.2	
04N/22W-07C05 S	763.4	7-31-64	134.6	628.8	5121
		8-27-64	145.8*	617.6	
		10-14-64	143.0*	620.4	
		11-27-64	121.5	641.9	
		12-29-64	116.5	646.9	
		1-28-65	104.5	658.9	
		3-04-65	109.1	654.3	
		3-26-65	121.0*	642.4	
		4-29-65	95.7	667.7	
		5-26-65	116.8*	646.6	
		6-25-65	124.7	638.7	
04N/22W-07G01 S	769.0	8-12-64	83.5	685.5	5121
		9-10-64	89.3P	679.7	
		10-28-64	88.5	680.5	
		1-14-65	88.3	680.7	
		2-12-65	86.8	682.2	
		4-15-65	86.8	682.2	
		5-21-65	91.3	677.7	
		6-18-65	92.8P	676.2	
04N/22W-08B02 S	868.7	8-14-64	266.8P	601.9	5121
		9-11-64	238.6	629.1	
		10-28-64	233.4	635.3	
		1-14-65	202.7	666.0	
		2-18-65	192.7	676.0	
		4-16-65	190.1	678.6	
		5-21-65	212.1*	656.6	
		6-18-65	219.6	649.1	
04N/22W-08B03 S	872.1	3-09-65	176.3	695.8	5121
		4-21-65	176.5	695.6	
		5-21-65	176.6*	695.5	
		6-18-65	176.9*	695.2	
04N/22W-08D01 S	828.4	9-11-64	150.0	678.4	5121
		10-28-64	156.3	672.1	
		1-14-65	148.1	680.3	
		2-18-65	145.1	683.3	
		6-18-65	151.1A	677.3	
OJAI HYDRO SUBUNIT U-02.C0					
OJAI HYDRO SUBAREA U-02.C2					
04N/23W-01F02 S	792.2	8-20-64	30.4*	761.8	5121
		11-05-64	23.0	769.2	
		1-19-65	21.5	770.7	
		3-12-65	22.1	770.1	
		4-23-65	19.5	772.7	
04N/23W-01L01 S	787.2	7-07-64	20.9	766.3	5121
		8-20-64	21.6	765.6	
		11-05-64	22.2	765.0	
		1-19-65	21.5	765.7	
		3-12-65	21.7	765.5	
		4-23-65	19.4	767.8	
		5-27-65	19.5	767.7	
		6-24-65	20.0	767.2	
04N/23W-12B01 S	741.9	8-14-64	54.0	687.9	5121
		9-10-64	58.2	683.7	
		10-27-64	64.1	677.8	
		1-14-65	62.0	679.9	
		2-12-65	58.6	683.3	
		4-15-65	54.1	687.8	
		5-21-65	52.3	689.6	
		6-18-65	52.7	689.2	
04N/23W-12H02 S	714.6	7-31-64	54.0	660.6	5121
		8-27-64	48.0*	666.6	
		10-14-64	48.8	665.8	
		11-27-64	44.6	670.0	
		1-28-65	43.1	671.5	
		3-04-65	43.0	671.6	
		3-26-65	42.0	672.6	
		4-29-65	41.6	673.0	
		5-26-65	41.5*	673.1	
		6-25-65	42.8	671.8	
04N/23W-12N01 S	617.4	8-13-64	19.1	598.3	5121
		9-03-64	19.1	598.3	
		10-22-64	18.9	598.5	
		1-08-65	15.1	602.3	
		2-11-65	16.0	601.4	
		3-24-65	16.2	601.2	
		5-07-65	15.5	601.9	
		6-11-65	16.2	601.2	
05N/22W-32J02 S	1139.2	8-19-64	240.7P	898.5	5121
		9-15-64	233.4P	905.8	
		11-05-64	193.7*	945.5	
		1-15-65	57.8	1081.4	
		3-11-65	58.4	1080.8	
		4-23-65	53.0	1086.2	
		6-23-65	62.9	1076.3	
05N/22W-32P01 S	975.1	7-07-64	227.6	747.5	5121
		8-19-64	233.5	741.6	
		9-15-64	239.0	736.1	
		1-15-65	223.2	751.9	
		3-11-65	221.4	753.7	
		4-23-65	215.9	759.2	
		5-27-65	217.9	757.2	
		6-23-65	219.5	755.6	
05N/22W-32K01 S	1002.2	7-07-64	201.1	801.1	5121
		8-19-64	201.8	800.4	
		9-15-64	203.1	799.1	
		10-30-64	205.8	796.4	
		1-15-65	209.3	792.9	
		4-23-65	206.2	796.0	
		5-27-65	192.5	809.7	
		6-23-65	188.3	813.9	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev, in Feet	Agency Supplying Data
01S/21W-08L01 S	10.0**	7-15-64	54.1	-44.1	5121
		10-16-64	72.6	-62.6	
		12-16-64	65.1	-55.1	
		2-12-65	48.7	-38.7	
		4-21-65	53.1	-43.1	
		6-16-65	60.7	-50.7	
01S/21W-08L02 S	10.0**	7-15-64	20.5	-10.5	5121
		10-16-64	22.1	-12.1	
		12-16-64	20.6	-10.6	
		2-12-65	18.4	-8.4	
		4-21-65	17.9	-7.9	
		6-16-65	18.9	-8.9	
01N/21W-04M01 S	50.4	12-10-64	111.6*	-61.2	5121
		10-01-64	116.8	-66.4	
		7-01-64	108.9	-58.5	
		2-04-65	95.6	-45.2	
		3-23-65	97.9	-47.5	
		6-09-65	108.6*	-58.2	
01N/21W-04M02 S	50.3	7-29-64	127.2	-76.9	5121
		8-26-64	117.2	-66.9	
		9-30-64	142.2P	-91.9	
		10-28-64	125.2	-74.9	
		11-25-64	120.2	-69.9	
		12-30-64	114.2	-63.9	
		1-28-65	119.2	-68.9	
		2-26-65	133.2P	-82.9	
		3-31-65	117.2	-66.9	
		4-28-65	117.2	-66.9	
		5-27-65	133.2P	-82.9	
		6-30-65	126.2	-75.9	
01N/21W-05H01 S	48.0	9-24-64	110.5	-62.5	5121
		12-09-64	96.5	-48.5	
		2-03-65	89.2	-41.2	
		3-18-65	93.5	-45.5	
		6-03-65	89.5	-41.5	
01N/21W-07H01 S	39.6	7-29-64	80.7*	-41.1	5121
		8-26-64	86.5*	-46.9	
		9-30-64	87.1*	-47.5	
		10-28-64	86.4*	-46.8	
		11-25-64	73.3	-33.7	
		12-30-64	65.7	-26.1	
		1-28-65	78.7P	-39.1	
		2-26-65	72.7	-33.1	
		3-31-65	67.1	-27.5	
		4-28-65	62.2	-22.6	
		5-27-65	77.7*	-38.1	
		6-30-65	83.5P	-43.9	
01N/21W-17B01 S	29.5	7-29-64	86.8P	-57.3	5121
		8-26-64	74.8	-45.3	
		9-30-64	82.8P	-53.3	
		10-28-64	86.8P	-57.3	
		11-25-64	57.3	-27.8	
		12-30-64	57.8	-28.3	
		1-28-65	54.3	-24.8	
		2-26-65	81.8P	-52.3	
		3-31-65	63.0*	-33.5	
		4-28-65	49.0	-19.5	
		5-27-65	72.8P	-43.3	
		6-30-65	84.0P	-54.5	
01N/21W-17J01 S	23.5	9-24-64	80.0	-56.5	5121
		12-09-64	64.0	-40.5	
		2-03-65	53.5	-30.0	
		3-18-65	56.0	-32.5	
		6-03-65	59.0	-35.5	
01N/21W-18C01 S	26.9	9-24-64	85.7*	-56.8	5121
		12-09-64	88.2P	-57.3	
		2-03-65	53.4	-24.5	
		3-18-65	72.4P	-43.5	
		6-03-65	63.0	-34.1	
01N/21W-18G01 S	29.1	9-24-64	77.4*	-48.3	5121
		12-09-64	76.4P	-47.3	
		2-03-65	55.7	-26.6	
		3-18-65	69.1*	-40.0	
		6-03-65	76.1*	-47.0	
01N/21W-19A01 S	21.8	7-10-64	75.8	-54.0	5411
		7-24-64	75.0	-53.2	
		8-06-64	74.8	-53.0	
		8-21-64	75.5	-53.7	

(CONT.)

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01N/21W-19A01 S	21.8	9-09-64	84.2*	-62.4	5411
		9-24-64	80.6*	-58.8	
		10-09-64	75.2	-53.4	
		10-24-64	78.0*	-56.2	
		11-07-64	61.3	-39.5	
		11-22-64	58.1	-36.3	
		12-13-64	58.7	-36.9	
		12-28-64	49.2	-27.4	
		1-08-65	44.3	-22.5	
		1-22-65	47.2	-25.4	
		2-12-65	52.7	-30.9	
		2-27-65	62.6*	-40.8	
		3-13-65	59.2*	-37.4	
		3-27-65	58.8*	-37.0	
		4-11-65	45.8	-24.0	
		4-25-65	46.4	-24.6	
		5-10-65	55.5	-33.7	
		5-23-65	60.6	-38.8	
		6-12-65	62.4	-40.6	
		6-29-65	68.1	-46.3	
01N/21W-19B01 S	23.0	9-24-64	86.1P	-63.1	5121
		12-09-64	74.8	-51.8	
		2-03-65	47.1	-24.1	
		3-18-65	73.1P	-50.1	
		6-03-65	85.1P	-62.1	
01N/21W-19K04 S	19.7	10-07-64	85.8P	-66.1	5121
		12-10-64	63.8	-44.1	
		2-04-65	42.5	-22.8	
		3-19-65	46.8	-27.1	
		6-04-65	51.8	-32.1	
01N/21W-19N01 S	18.2	7-29-64	50.4	-32.2	5121
		8-26-64	63.0*	-44.8	
		9-25-64	63.0*	-44.8	
		10-26-64	60.0*	-41.8	
		11-25-64	47.0	-28.8	
		12-29-64	40.0	-21.8	
		1-28-65	40.0	-21.8	
		2-26-65	46.0	-27.8	
		3-31-65	43.0	-24.8	
		4-28-65	38.5	-20.3	
		5-26-65	46.0	-27.8	
		6-30-65	49.7	-31.5	
01N/21W-20N01 S	18.9	7-01-64	77.0	-58.1	5121
		10-01-64	101.3*	-82.4	
		12-10-64	79.1	-60.2	
		2-04-65	72.8	-53.9	
		3-19-65	84.3	-65.4	
		6-04-65	72.8	-53.9	
01N/21W-21D02 S	22.9	7-29-64	71.9*	-49.0	5121
		8-26-64	81.7*	-58.8	
		9-30-64	67.7	-44.8	
		10-28-64	70.7	-47.8	
		11-25-64	66.7	-43.8	
		12-30-64	59.7	-36.8	
		1-28-65	55.5	-32.6	
		2-26-65	56.2	-33.3	
		3-31-65	64.7*	-41.8	
		4-28-65	51.5	-28.6	
		5-27-65	65.7*	-42.8	
		6-30-65	66.0*	-43.1	
01N/21W-21N01 S	16.0	7-01-64	86.3	-70.3	5121
		10-02-64	125.3P	-109.3	
		12-10-64	95.3	-79.3	
		2-04-65	107.1P	-91.1	
		3-19-65	88.8	-72.8	
		6-04-65	88.3	-72.3	
01N/21W-21L01 S	10.0	7-15-64	28.2	-18.2	5121
		10-16-64	35.0	-25.0	
		12-11-64	30.6	-20.6	
		2-11-65	25.0	-15.0	
		4-14-65	22.3	-12.3	
		6-16-65	27.7	-17.7	
01N/21W-21N01 S	14.9	7-01-64	76.4	-61.5	5121
		10-01-64	96.2	-81.3	
		12-10-64	97.2P	-82.3	
		2-04-65	66.2	-51.3	
		3-19-65	79.4*	-64.5	
		6-04-65	75.2	-60.3	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01N/21W-28F02 S	15.2	7-15-64	53.4P	-38.2	5121
		10-16-64	57.4	-42.2	
		12-16-64	54.3	-39.1	
		2-11-65	45.4	-30.2	
		4-14-65	38.2	-23.0	
		6-16-65	52.4P	-37.2	
01N/21W-28N01 S	12.0	7-15-64	37.1	-25.1	5121
		10-16-64	41.4	-29.4	
		12-16-64	38.7	-26.7	
		2-11-65	31.2	-19.2	
		4-14-65	27.4	-15.4	
		6-16-65	32.4	-20.4	
01N/21W-29B02 S	17.9	7-02-64	76.7	-58.8	5121
		8-07-64	97.7*	-79.8	
		9-04-64	93.7*	-75.8	
		10-07-64	73.7	-55.8	
		11-06-64	136.7P	-118.8	
		12-04-64	79.7*	-61.8	
		1-06-65	55.7	-37.8	
		2-05-65	47.7	-29.8	
		3-05-65	76.4*	-58.5	
		4-06-65	54.5*	-36.6	
		5-07-65	54.7*	-36.8	
		6-04-65	46.7	-28.8	
01N/21W-29C04 S	17.2	7-02-64	53.0	-35.8	5121
		8-07-64	74.5P	-57.3	
		9-04-64	75.0P	-57.8	
		10-07-64	78.0P	-60.8	
		11-06-64	55.2	-38.0	
		12-04-64	49.8	-32.6	
		1-06-65	39.0	-21.8	
		2-05-65	42.0	-24.8	
		3-05-65	49.0	-31.8	
		4-06-65	44.0	-26.8	
		5-07-65	43.3	-26.1	
		6-04-65	50.8	-33.6	
01N/21W-29001 S	18.9	7-02-64	79.0	-60.1	5121
		8-07-64	107.0P	-88.1	
		9-04-64	127.7P	-108.8	
		10-07-64	80.0	-61.1	
		11-06-64	74.0	-55.1	
		12-04-64	9.0*	9.9	
		1-06-65	9.0*	9.9	
		3-05-65	82.0	-63.1	
		4-06-65	75.7	-56.8	
		5-07-65	11.5*	7.4	
01N/21W-29002 S	19.6	7-01-64	53.0	-33.4	5121
		10-07-64	66.5	-46.9	
		12-10-64	53.0	-33.4	
		2-04-65	39.5	-19.9	
		3-19-65	47.0	-27.4	
		6-04-65	51.5	-31.9	
01N/21W-30F01 S	14.9	7-01-64	45.7	-30.8	5121
		10-07-64	59.9*	-45.0	
		12-10-64	43.9	-29.0	
		2-04-65	33.9	-19.0	
		3-19-65	40.9	-26.0	
		6-04-65	41.4	-26.5	
01N/21W-30F02 S	16.1	7-01-64	65.0	-48.9	5121
		10-07-64	86.0P	-69.9	
		12-10-64	75.0	-58.9	
		2-04-65	53.6	-37.5	
		3-19-65	64.7	-48.6	
		6-04-65	73.3*	-57.2	
01N/21W-31L01 S	8.6	7-15-64	75.0	-66.4	5121
		10-16-64	86.0	-77.4	
		12-16-64	77.0	-68.4	
		2-06-65	64.0	-55.4	
		4-12-65	4.0*	4.6	
		6-16-65	72.0	-63.4	
01N/21W-32A01 S	10.0	7-15-64	77.5	-67.5	5121
		10-16-64	88.5	-78.5	
		12-16-64	79.1	-69.1	
		2-16-65	67.1	-57.1	
		4-12-65	65.8	-55.8	
		6-16-65	71.5	-61.5	
01N/21W-32A02 S	12.8	7-15-64	72.3	-59.5	5121
		10-16-64	83.7	-70.9	
		(CONT.)			

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01N/21W-32A02 S	12.8	12-16-64	72.9	-60.1	5121
		2-11-65	64.9	-52.1	
		4-14-65	63.3	-50.5	
		6-16-65	67.9	-55.1	
01N/21W-32G01 S	10.0	7-15-64	36.0	-26.0	5121
		10-16-64	41.5	-31.5	
		12-16-64	36.2	-26.2	
		2-12-65	27.7	-17.7	
		4-21-65	23.6	-13.6	
01N/21W-32K01 S	10.1	7-15-64	74.2	-64.1	5121
		10-16-64	86.0	-75.9	
		12-16-64	77.3	-67.2	
		2-06-65	64.0	-53.9	
		4-12-65	63.8	-53.7	
		6-16-65	72.2	-62.1	
01N/21W-32L01 S	9.6	7-15-64	35.0	-25.4	5121
		10-16-64	41.2	-31.6	
		12-16-64	35.3	-25.7	
		2-12-65	28.0	-18.4	
		4-21-65	24.2	-14.6	
		6-16-65	32.0	-22.4	
01N/21W-32Q01 S	9.5	7-15-64	62.4	-52.9	5121
		10-16-64	69.0	-59.5	
		12-16-64	64.0	-54.5	
		2-12-65	53.3	-43.8	
		4-21-65	48.0	-38.5	
		6-16-65	60.5	-51.0	
01N/22W-01A01 S	54.7	9-24-64	89.5	-34.8	5121
		12-09-64	95.5P	-40.8	
		2-03-65	78.5	-23.8	
		3-18-65	84.5	-29.8	
		6-03-65	84.6	-29.9	
01N/22W-01F01 S	56.1	9-24-64	90.2	-34.1	5121
		12-09-64	86.2	-30.1	
		2-03-65	79.7	-23.6	
		2-03-65	79.7	-23.6	
		3-18-65	88.4	-32.3	
		6-03-65	89.2	-33.1	
01N/22W-01P01 S	51.7	7-10-64	86.1	-34.4	5411
		7-24-64	83.1	-31.4	
		8-08-64	DRY		
		8-28-64	DRY		
		9-09-64	87.4	-35.7	
		9-24-64	86.3	-34.6	
		10-09-64	DRY		
		10-24-64	DRY		
		11-07-64	86.1	-34.4	
		11-22-64	81.0	-29.3	
		12-06-64	79.3	-27.6	
		12-20-64	79.7	-28.0	
		1-08-65	72.9	-21.2	
		1-22-65	77.3	-25.6	
		2-12-65	78.5	-26.8	
		2-27-65	81.5	-29.8	
		3-13-65	81.5	-29.8	
		3-27-65	85.2	-33.5	
		4-11-65	78.7	-27.0	
		4-25-65	81.1	-29.4	
		5-10-65	82.6	-30.9	
		5-23-65	87.2	-35.5	
		6-12-65	82.5	-30.8	
		6-29-65	81.8	-30.1	
01N/22W-01P02 S	50.0	9-23-64	90.7	-40.7	5121
		12-07-64	80.2	-30.2	
		1-29-65	73.2	-23.2	
		3-17-65	82.0	-32.0	
		5-28-65	82.8	-32.8	
01N/22W-02E01 S	58.8	8-25-64	92.6	-33.8	5121
		10-28-64	90.8	-32.0	
		12-30-64	78.1	-19.3	
		1-27-65	81.1	-22.3	
		2-25-65	76.3	-17.5	
		3-30-65	80.5	-21.7	
		4-28-65	76.3	-17.5	
		5-27-65	79.1	-20.3	
01N/22W-02K03 S	54.5	9-23-64	93.2P	-38.7	5121
		12-07-64	68.4	-13.9	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01N/22W-02K03 S	54.5	1-29-65	58.7	-4.2	5121
		3-17-65	71.7P	-17.2	
		5-28-65	86.4P	-31.9	
01N/22W-02N01 S	50.0	9-23-64	85.0	-35.0	5121
		12-07-64	75.0	-25.0	
		1-29-65	76.8P	-26.8	
		3-17-65	75.3	-25.3	
		5-28-65	79.5	-29.5	
01N/22W-03F01 S	55.7	8-11-64	83.6	-27.9	4209
		3-18-65	82.6	-26.9	
		3-30-65	83.6	-27.9	
		4-16-65	79.6	-23.9	
		5-12-65	83.6	-27.9	
		5-26-65	80.6	-24.9	
		6-14-65	81.6	-25.9	
01N/22W-03F02 S	55.8	8-11-64	82.6	-26.8	4209
		3-10-65	80.6A	-24.8	
		3-23-65	81.6A	-25.8	
		4-07-65	79.6	-23.8	
		4-21-65	79.6	-23.8	
		5-12-65	84.6	-28.8	
		5-26-65	81.6	-25.8	
		6-08-65	82.6	-26.8	
01N/22W-03F04 S	54.7	7-08-64	77.6	-22.9	4209
		7-21-64	78.6	-23.9	
		8-04-64	77.6	-22.9	
		8-25-64	82.6	-27.9	
		9-09-64	85.6	-30.9	
		9-21-64	85.6	-30.9	
		10-08-64	87.6	-32.9	
		10-23-64	84.6	-29.9	
		10-27-64	89.6*	-34.9	
		5-12-65	82.6	-27.9	
		5-26-65	78.6	-23.9	
01N/22W-04F01 S	43.8	7-29-64	65.5	-21.7	5121
		8-25-64	66.7	-22.9	
		9-30-64	72.7*	-28.9	
		10-26-64	78.9*	-35.1	
		11-24-64	67.7	-23.9	
		12-29-64	64.2	-20.4	
		1-27-65	66.7	-22.9	
		2-25-65	69.7	-25.9	
		3-30-65	76.2	-32.4	
		4-28-65	69.7	-25.9	
		5-26-65	65.7	-21.9	
		6-29-65	66.7	-22.9	
01N/22W-04F04 S	47.1**	7-08-64	74.6A	-27.5	4209
		7-21-64	82.6A	-35.5	
		8-11-64	84.6A	-37.5	
		9-09-64	103.6P	-56.5	
		9-21-64	103.6P	-56.8	
		10-13-64	82.6P	-35.5	
		10-27-64	82.4A	-35.3	
		11-10-64	79.9A	-32.8	
		11-25-64	80.6A	-33.5	
		12-07-64	79.6A	-32.5	
		12-21-64	78.1A	-31.0	
		1-11-65	74.6A	-27.5	
		2-09-65	74.6A	-27.5	
		3-10-65	93.6P	-46.5	
		4-07-65	97.6P	-50.5	
		5-07-65	73.6A	-26.5	
		5-12-65	75.6A	-28.5	
		6-14-65	98.5P	-51.5	
01N/22W-05B01 S	41.0	9-17-64	77.6P	-36.6	5121
		9-17-64	77.6P	-36.6	
		12-02-64	71.6	-30.6	
		12-02-64	71.6	-30.6	
		3-12-65	75.6	-34.6	
		3-12-65	75.6	-34.6	
		5-27-65	58.4	-17.4	
		5-27-65	58.4	-17.4	
01N/22W-05G02 S	32.0**	7-21-64	69.0A	-37.0	4209
		9-02-64	70.0A	-38.0	
		10-13-64	72.0A	-40.0	
		10-27-64	73.0	-41.0	
		11-25-64	72.0A	-40.0	
		12-07-64	69.0A	-37.0	
		12-21-64	70.0A	-38.0	
		(CONT.)			

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/22W-05G03 S	32.0**	1-11-65	70.0A	-38.0	4209
		1-20-65	68.5A	-36.5	
		5-12-65	67.0A	-35.0	
01N/22W-05K01 S	30.0**	9-17-64	64.0A	-34.0	5121
		9-17-64	64.0A	-34.0	
		12-02-64	66.0	-36.0	
		12-02-64	66.0	-36.0	
		1-20-65	56.0	-26.0	
		1-20-65	56.0	-26.0	
		3-12-65	70.0P	-40.0	
		3-12-65	70.0P	-40.0	
		5-27-65	68.0P	-38.0	
		5-27-65	68.0P	-38.0	
01N/22W-05M01 S	28.4	9-17-64	56.6	-28.2	5121
		9-17-64	56.6	-28.2	
		12-02-64	61.6P	-33.2	
		12-02-64	61.6P	-33.2	
		1-20-65	57.1P	-28.7	
		1-20-65	57.1P	-28.7	
		3-10-65	51.6	-23.2	
		3-10-65	51.6	-23.2	
		5-27-65	42.4	-14.0	
		5-27-65	42.4	-14.0	
01N/22W-06B01 S	24.0	3-12-65	53.6	-29.6	5121
		3-16-65	51.0	-27.0	
		5-21-65	62.5P	-38.5	
01N/22W-06J01 S	20.0	7-29-64	37.1	-17.1	5411
		8-27-64	42.6	-22.6	
		9-27-64	46.3	-26.3	
		10-28-64	46.4	-26.4	
		11-27-64	38.3	-18.3	
		12-28-64	33.9	-13.9	
		1-26-65	35.1	-15.1	
		2-22-65	35.6	-15.6	
		3-30-65	44.2	-24.2	
		4-28-65	44.0	-24.0	
		6-02-65	43.5	-23.5	
		6-25-65	41.9	-21.9	
01N/22W-06J02 S	23.0	10-13-64	12.2	10.8	5121
		12-17-64	11.6	11.4	
		2-17-65	10.4	12.6	
		4-07-65	9.0	14.0	
		6-15-65	10.4	12.6	
01N/22W-06K01 S	19.4	9-17-64	70.1P	-50.7	5121
		9-17-64	70.1P	-50.7	
		12-02-64	37.2	-17.8	
		12-02-64	37.2	-17.8	
		1-20-65	29.1	-9.7	
		1-20-65	29.1	-9.7	
		3-10-65	55.2*	-35.8	
		3-10-65	55.2*	-35.8	
01N/22W-06M01 S	13.1	10-13-64	9.6	3.5	5121
		12-17-64	9.1	4.0	
		2-18-65	8.8	4.3	
		4-07-65	8.1	5.0	
		6-15-65	8.7	4.4	
01N/22W-07A02 S	18.2	10-13-64	10.2	8.0	5121
		12-17-64	9.3	8.9	
		2-17-65	9.7	8.5	
		4-07-65	8.5	9.7	
		6-15-65	9.3	8.9	
01N/22W-07D01 S	12.6	7-29-64	36.4	-23.8	5121
		8-25-64	35.4	-22.8	
		9-30-64	49.4P	-36.8	
		10-26-64	46.9P	-34.3	
		11-24-64	42.4P	-29.8	
		12-29-64	37.4	-24.8	
		1-27-65	37.9P	-25.3	
		2-25-65	29.4	-16.8	
		3-30-65	33.4P	-20.8	
		4-28-65	29.1	-16.5	
		5-26-65	26.4	-13.8	
		6-29-65	38.4P	-25.8	
01N/22W-07J01 S	11.1	9-17-64	47.8P	-36.7	5121
		9-17-64	47.8P	-36.7	
		12-02-64	51.8P	-40.7	
		12-02-64	51.8P	-40.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01N/22W-07J01 S	11.1	1-20-65	29.1	-18.0	5121
		1-20-65	29.1	-18.0	
		3-12-65	31.3	-20.2	
		3-12-65	31.3	-20.2	
		5-27-65	31.3	-20.2	
		5-27-65	31.3	-20.2	
01N/22W-08B02 S	26.0**	12-02-64	57.8*	-31.8	5121
		12-02-64	57.8*	-31.8	
		1-20-65	49.0	-23.0	
		1-20-65	49.0	-23.0	
		3-12-65	54.0	-28.0	
		3-12-65	54.0	-28.0	
		5-27-65	52.0	-26.0	
		5-27-65	52.0	-26.0	
01N/22W-08R03 S	30.2	10-13-64	15.3	14.9	5121
		12-17-64	15.2	15.0	
		2-17-65	13.4	16.8	
		4-07-65	12.0	18.2	
		6-15-65	12.6	17.6	
01N/22W-08D01 S	18.1	7-29-64	42.0	-23.9	5411
		8-27-64	47.6	-29.5	
		9-27-64	50.6	-32.5	
		11-01-64	45.6	-27.5	
		11-27-64	43.2	-25.1	
		12-30-64	37.5	-19.4	
		1-26-65	38.3	-20.2	
		2-22-65	38.8	-20.7	
		3-30-65	44.7	-26.6	
		4-28-65	39.8	-21.7	
		6-01-65	40.4	-22.3	
		6-25-65	40.1	-22.0	
01N/22W-09C03 S	30.7	10-13-64	7.2	23.5	5121
		12-17-64	6.5	24.2	
		2-17-65	6.7	24.0	
		4-07-65	5.2	25.5	
		6-15-65	5.6	25.1	
01N/22W-09H01 S	38.8	7-08-64	61.6A	-22.8	4209
		7-21-64	63.6A	-24.8	
		8-04-64	65.6A	-26.8	
		8-18-64	66.6A	-27.8	
		9-15-64	76.6A	-37.8	
		10-08-64	75.6A	-36.8	
		10-23-64	72.6A	-33.8	
		11-10-64	66.4	-27.6	
		11-25-64	66.6A	-27.8	
		12-10-64	68.6A	-29.8	
		12-21-64	64.6A	-25.8	
		1-11-65	59.6A	-20.8	
		2-09-65	62.6A	-23.8	
		2-25-65	64.6A	-25.8	
		3-10-65	63.6A	-24.8	
		3-23-65	66.6	-27.8	
		4-07-65	63.6A	-24.8	
		4-21-65	61.6A	-22.8	
		5-07-65	63.6A	-24.8	
		5-12-65	64.6A	-25.8	
		6-14-65	89.6P	-50.8	
01N/22W-10A04 S	47.0	12-07-64	79.3	-32.3	5121
		1-29-65	73.8	-26.8	
		3-17-65	75.5	-28.5	
		6-02-65	76.2	-29.2	
01N/22W-10H01 S	46.0	9-23-64	92.9P	-46.9	5121
		12-07-64	90.9P	-44.9	
		1-29-65	78.9	-32.9	
		3-17-65	84.7	-37.7	
		6-02-65	84.5	-38.5	
01N/22W-11A01 S	48.8	9-23-64	85.2	-36.4	5121
		12-07-64	77.7	-28.9	
		1-29-65	73.9	-25.1	
		3-16-65	77.0	-28.2	
		5-28-65	79.7	-30.9	
01N/22W-11C01 S	50.0	9-23-64	91.3	-41.3	5121
		12-07-64	79.6	-29.6	
		1-29-65	74.1	-24.1	
		1-29-65	74.1	-24.1	
		3-17-65	79.6	-29.6	
		6-02-65	87.7P	-37.7	

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01N/22W-11D01 S	53.0	9-23-64	89.2	-36.2	5121
		12-07-64	82.0	-29.0	
		1-29-65	76.5	-23.5	
		3-17-65	79.6	-26.6	
		6-02-65	82.0	-29.0	
01N/22W-11D02 S	51.0	7-10-64	83.1	-32.1	5411
		7-24-64	84.6	-33.6	
		8-08-64	83.2	-32.2	
		8-28-64	85.5	-34.5	
		9-09-64	87.8	-36.8	
		9-24-64	84.1	-33.1	
		10-09-64	88.5	-37.5	
		10-24-64	89.0	-38.0	
		11-07-64	85.1	-34.1	
		11-22-64	80.8	-29.8	
		12-06-64	81.1	-30.1	
		12-20-64	81.9	-30.9	
		1-02-65	77.5	-26.5	
		1-17-65	74.0	-23.0	
		1-30-65	74.5	-23.5	
		2-20-65	74.5	-23.5	
		3-05-65	76.7	-25.7	
		3-27-65	79.0	-28.0	
		4-11-65	77.6	-26.6	
		4-25-65	74.2	-23.2	
		5-09-65	75.1	-24.1	
		5-23-65	76.4	-25.4	
		6-12-65	78.3	-27.3	
		6-29-65	78.6	-27.6	
01N/22W-11J01 S	44.4	9-23-64	85.6	-41.2	5121
		12-07-64	75.6	-31.2	
		1-29-65	68.8	-24.4	
		3-16-65	75.9	-31.5	
		5-28-65	76.1	-31.7	
01N/22W-13D02 S	41.7	7-29-64	82.1	-40.4	5121
		8-25-64	89.6*	-47.9	
		9-25-64	92.1	-50.4	
		10-26-64	87.6	-45.9	
		11-25-64	72.7	-31.0	
		12-30-64	67.1	-25.4	
		1-27-65	65.4	-23.7	
		2-25-65	75.1	-33.4	
		3-30-65	81.6*	-39.9	
		4-28-65	73.1	-31.4	
		5-27-65	75.6	-33.9	
		6-29-65	81.1	-39.4	
01N/22W-13H02 S	36.1	9-24-64	96.6*	-60.5	5121
		12-09-64	71.4	-35.3	
		2-03-65	71.2	-35.1	
		3-18-65	77.6	-41.5	
		6-03-65	81.9	-45.8	
01N/22W-13K01 S	36.7	9-24-64	85.4	-48.7	5121
		12-09-64	72.9	-36.2	
01N/22W-13K03 S	37.0**	2-03-65	71.5	-34.5	5121
		3-18-65	79.3	-42.3	
		6-03-65	82.3	-45.3	
01N/22W-14D01 S	36.1	9-27-64	74.7	-38.6	5411
		11-01-64	69.3	-32.9	
		12-30-64	58.6	-22.5	
		1-26-65	59.3	-23.2	
		2-22-65	62.7	-26.6	
		3-30-65	69.8	-33.7	
		4-28-65	61.0*	-24.9	
		6-01-65	68.6	-32.5	
		6-25-65	66.4	-30.3	
01N/22W-14K01 S	32.9	9-23-64	85.9P	-53.0	5121
		12-03-64	64.9	-32.0	
		1-15-65	55.9	-23.0	
		3-16-65	68.2P	-35.3	
		5-28-65	66.4*	-33.5	
01N/22W-14K02 S	32.9	7-29-64	73.8	-40.9	5411
		8-28-64	77.3	-44.4	
		9-27-64	76.2	-43.3	
		10-28-64	72.7	-39.8	
		11-27-64	62.6	-29.7	
		12-30-64	55.6	-22.7	
		1-26-65	54.9	-22.0	
		2-22-65	59.5	-26.6	
		3-30-65	68.4	-35.5	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01N/22W-14N02 S	32.9	4-28-65	58.[illegible]	-25.1	5411
		6-01-65	71.6*	-38.7	
		6-25-65	66.5	-33.6	
01N/22W-15A03 S	36.6	7-08-64	68.6A	-32.0	4209
		7-21-64	69.6A	-33.0	
		8-11-64	74.6A	-38.0	
		9-21-64	104.6P	-68.0	
		10-13-64	102.6P	-66.0	
		11-10-64	84.1	-47.5	
		11-25-64	63.6A	-27.0	
		12-07-64	65.6A	-29.0	
		12-21-64	64.6A	-28.0	
		1-11-65	58.6A	-22.0	
		2-09-65	61.6A	-25.0	
		2-25-65	64.6A	-28.0	
		3-10-65	62.6A	-26.0	
		3-23-65	64.6	-28.0	
		4-07-65	62.6A	-26.0	
		4-21-65	59.6A	-23.0	
		5-07-65	62.6A	-26.0	
		5-26-65	67.6A	-31.0	
		6-08-65	63.6A	-27.0	
01N/22W-15C01 S	33.0	12-03-64	63.0	-30.0	5121
		1-22-65	68.0P	-35.0	
		3-16-65	56.5	-23.5	
		5-28-65	71.0P	-38.0	
01N/22W-15D05 S	30.0	9-23-64	60.3	-30.3	5121
		12-03-64	56.6	-26.6	
		1-22-65	54.9	-24.9	
		3-16-65	57.1	-27.1	
		5-28-65	57.9	-27.9	
01N/22W-15L01 S	28.0	9-23-64	64.9*	-36.9	5121
		12-03-64	56.9	-28.9	
		1-22-65	56.4	-28.4	
		3-16-65	57.1	-29.1	
		5-28-65	54.4	-26.4	
01N/22W-16D03 S	25.0	10-13-64	8.9	16.1	5121
		12-17-64	8.7	16.3	
		2-17-65	8.8	16.2	
		4-07-65	8.1	16.9	
01N/22W-16Q01 S	22.6	9-17-64	51.7	-29.1	5121
		9-17-64	51.7	-29.1	
		12-02-64	46.3	-23.7	
		12-02-64	46.3	-23.7	
		1-20-65	37.6	-15.0	
		1-20-65	37.6	-15.0	
		3-12-65	44.3	-21.7	
		3-12-65	44.3	-21.7	
		5-27-65	43.6	-21.0	
		5-27-65	43.6	-21.0	
01N/22W-17M03 S	9.0	7-31-64	31.1	-22.1	5411
		8-28-64	36.1	-27.1	
		10-31-64	34.5	-25.5	
		12-13-64	34.7	-25.7	
		1-02-65	26.1	-17.1	
		2-27-65	34.0	-25.0	
		4-11-65	24.7	-15.7	
		5-02-65	23.0	-14.0	
		6-06-65	29.0	-20.0	
		6-25-65	28.7	-19.7	
01N/22W-18C01 [illegible]	11.5	10-13-64	10.3	1.2	5121
		12-17-64	9.7	1.8	
		2-18-65	8.4	3.1	
		4-07-65	7.7	3.8	
		6-15-65	8.9	2.6	
01N/22W-18L02 S	11.3	7-08-64	27.6	-16.3	5121
		9-18-64	35.9P	-24.6	
		11-17-64	34.5P	-23.2	
		12-02-64	35.8P	-24.5	
		1-05-65	27.8P	-16.5	
		3-05-65	29.4P	-18.1	
		4-07-65	28.8	-17.5	
		5-04-65	26.6	-15.3	
01N/22W-19A01 S	7.0	9-17-64	32.6	-25.6	5121
		12-02-64	29.7	-22.7	
		1-20-65	39.7P	-32.7	
		3-12-65	28.7	-21.7	
		(CONT.)			

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01N/22W-19A01 S	7.0	5-27-65	30.7*	-23.7	5121
01N/22W-20F01 S	10.7	7-29-64	29.5	-18.8	5411
		8-27-64	33.3	-22.6	
		9-27-64	34.9	-24.2	
		11-01-64	31.7	-21.0	
		11-27-64	28.9*	-18.2	
		12-30-64	25.2	-14.5	
		1-26-65	24.8	-14.1	
		2-20-65	25.7	-15.0	
		3-30-65	29.7	-19.0	
		4-28-65	25.7*	-15.0	
		6-01-65	22.7*	-12.0	
		6-25-65	27.7*	-17.0	
01N/22W-20E02 S	11.4	7-29-64	37.8	-26.4	5411
		8-27-64	39.7	-28.3	
		9-27-64	41.5	-30.1	
		11-01-64	41.2	-29.8	
		12-30-64	36.2	-24.8	
		1-26-65	35.6	-24.2	
		2-22-65	35.6	-24.2	
		3-30-65	40.9	-29.5	
		6-25-65	37.5	-26.1	
01N/22W-20N02 S	8.4	7-10-64	18.0	-9.6	5411
		7-24-64	18.7	-10.3	
		8-08-64	21.0	-12.6	
		8-21-64	22.6	-14.2	
		9-09-64	21.5	-13.1	
		9-24-64	23.4	-15.0	
		10-09-64	22.5	-14.1	
		10-24-64	21.3	-12.9	
		11-07-64	20.2	-11.8	
		11-22-64	17.3	-8.9	
		12-13-64	20.8	-12.4	
		12-28-64	16.8	-8.4	
		1-08-65	16.4	-8.0	
		1-22-65	14.1	-5.7	
		2-06-65	17.1	-8.7	
		2-20-65	17.6	-9.2	
		3-05-65	20.4	-12.0	
		3-20-65	19.4	-11.0	
		4-11-65	16.8	-8.4	
		4-25-65	17.8	-9.4	
		5-10-65	18.9	-10.5	
		5-23-65	19.9	-11.5	
		6-12-65	19.2	-10.8	
		6-23-65	20.4	-12.0	
		6-29-65	18.9	-10.5	
01N/22W-21B01 S	16.0	7-15-64	44.4	-28.4	5121
		10-16-64	50.4	-34.4	
		12-16-64	46.4	-30.4	
		2-11-65	38.4	-22.4	
		4-14-65	40.4	-24.4	
		6-16-65	44.4	-28.4	
01N/22W-21L02 S	11.4	7-15-64	31.2	-19.8	5121
		10-16-64	37.3	-25.9	
		12-16-64	32.8	-21.4	
		2-11-65	27.0	-15.6	
		4-14-65	27.6	-16.2	
		6-16-65	30.8	-19.4	
01N/22W-22C01 S	34.[illegible]	7-29-64	56.3	-31.2	5121
		8-25-64	57.8	-33.4	
		9-30-64	59.9	-35.[illegible]	
		10-26-64	*	-3[illegible]	
		11-25-64	[illegible]	-28.4	
		12-29-64	44.[illegible]	-[illegible].4	
		1-27-65	40.4	-2[illegible]	
		2-25-65	47.7	-2[illegible].7	
		3-30-65	52.4	-28.4	
		4-28-65	48.4	-24.4	
		5-25-65	53.4	-29.4	
		6-29-65	50.9	-26.9	
01N/22W-22J04 [illegible]	17.9	12-04-64	44.8	-26.9	5121
		3-16-65	45.8	-27.9	
01N/22W-22M05 S	16.4	9-23-64	47.3	-30.9	5121
		12-03-64	39.6	-23.2	
		1-22-65	30.6	-14.2	
		3-16-65	35.8	-19.4	
		5-28-65	37.6	-21.2	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT 0-03.00

OXNARD PLAIN HYDRO SUBUNIT 0-03.A0
OXNARD HYDRO SUBAREA 0-03.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
01N/22W-23C01 S	25.9	9-23-64	71.5	-45.6	5121
		12-04-64	58.[illegible]	-32.6	
		1-29-65	50.[illegible]	-24.1	
		3-16-65	55.[illegible]	-29.1	
		5-28-65	59.3	-33.4	
01N/22W-23J01 S	24.9	7-29-64	65.6P	-40.7	5121
		8-25-64	66.1P	-41.2	
		9-25-64	70.1	-45.2	
		10-26-64	62.1	-37.2	
		11-25-64	52.1	-27.2	
		12-29-64	45.1	-20.2	
		1-27-65	47.1	-22.2	
		2-25-65	62.1P	-37.2	
		3-30-65	55.1	-30.2	
		4-28-65	47.1	-22.2	
		5-26-65	54.6	-29.7	
		6-29-65	51.1	-26.2	
01N/22W-23Q01 S	18.6	9-23-64	59.0*	-41.0	5121
		12-03-64	50.5	-32.5	
		1-22-65	40.7	-22.7	
		3-16-65	42.2	-24.2	
		5-28-65	46.8	-28.8	
01N/22W-24Q02 S	31.8	7-29-64	66.7	-34.9	5121
		8-25-64	70.4	-38.6	
		9-25-64	71.5	-39.7	
		10-26-64	66.2*	-34.4	
		11-25-64	47.2	-15.4	
		12-29-64	45.7	-13.9	
		1-27-65	47.2	-15.4	
		2-25-65	59.4*	-27.6	
		3-30-65	57.2	-25.4	
		4-28-65	50.0	-18.2	
		5-26-65	62.2*	-30.4	
01N/22W-25B03 S	16.3	7-02-64	52.9*	-36.6	5121
		8-07-64	61.4*	-45.1	
		9-04-64	55.4*	-39.1	
		10-07-64	13.4	2.9	
		11-06-64	6.4	9.9	
		12-04-64	16.4	-0.1	
		1-06-65	34.4	-18.1	
		2-05-65	31.4	-15.1	
		3-05-65	6.4*	7.9	
		4-06-65	31.2	-14.9	
		5-07-65	26.8	-10.5	
		6-04-65	55.9*	-39.6	
01N/22W-25C02 S	18.3	7-02-64	54.4	-36.1	5121
		8-07-64	86.4P	-68.1	
		9-04-64	89.4*	-71.1	
		10-07-64	65.4	-47.1	
		11-06-64	6.4*	11.9	
		12-04-64	50.4	-32.1	
		1-06-65	35.4	-17.1	
		2-05-65	39.4	-21.1	
		3-05-65	44.4	-26.1	
		4-06-65	35.1	-16.8	
		5-07-65	2.9*	15.4	
		6-04-65	94.4P	-76.1	
01N/22W-26A01 S	19.8	7-02-64	67.0P	-47.2	5121
		8-07-64	73.0*	-53.2	
		9-04-64	61.0	-41.2	
		10-07-64	68.0P	-48.2	
		11-06-64	45.0	-25.2	
		12-04-64	54.0	-34.2	
		1-06-65	48.0	-28.2	
		2-05-65	56.0	-36.2	
		3-05-65	67.0*	-47.2	
		4-06-65	41.0	-21.2	
		5-07-65	48.0	-28.2	
		6-04-65	12.0*	7.8	
01N/22W-26B02 S	20.2	7-02-64	49.0	-31.8	5121
		8-07-64	53.6	-36.4	
		10-07-64	58.8	-38.6	
		12-04-64	27.8*	-10.6	
		1-06-65	38.5	-21.3	
		2-05-65	41.8	-24.6	
		3-05-65	31.3	-14.1	
		4-06-65	30.0	-12.8	
		5-07-65	38.3	-20.8	
01N/22W-26C02 S	18.3	7-02-64	49.0	-30.7	5121
		8-07-64	58.0P	-39.7	
		(CONT.)			
01N/22W-26C02 S	18.3	9-04-64	36.0	-17.7	5121
		10-07-64	38.0	-19.7	
		11-06-64	34.7	-16.4	
		12-04-64	8.0*	10.3	
		1-06-65	34.0	-15.7	
		2-05-65	32.0	-13.7	
		3-05-65	25.0	-6.7	
		4-06-65	31.0	-12.7	
		5-07-65	48.5P	-30.2	
		6-04-65	51.5P	-33.2	
01N/22W-26D03 S	14.7	9-23-64	40.9	-26.2	5121
		12-03-64	30.9	-16.2	
		1-22-65	32.9	-18.2	
		3-16-65	34.1	-19.4	
		5-28-65	33.7	-19.0	
01N/22W-26K01 S	13.9	12-03-64	45.2	-31.3	5121
		3-16-65	38.4	-24.5	
		4-28-65	45.2*	-31.3	
01N/22W-27A02 S	15.[illegible]	7-02-64	42.0	-27.0	5121
		8-07-64	49.8	-34.8	
		9-04-64	51.5	-36.5	
		10-07-64	47.7	-32.7	
		11-06-64	44.0	-29.0	
		12-04-64	107.2P	-92.2	
		1-06-65	36.2	-21.2	
		2-05-65	38.0	-23.0	
		3-05-65	42.8	-27.8	
		4-06-65	39.0	-24.0	
		5-07-65	42.0	-27.0	
		6-04-65	46.7	-31.7	
01N/22W-27B04 S	14.[illegible]	9-23-64	70.2	-56.2	5121
		12-03-64	59.9	-45.9	
		1-22-65	48.[illegible]	-34.9	
		3-16-65	53.1	-39.1	
		5-28-65	52.5	-38.5	
01N/22W-27H01 S	12.0	9-23-64	57.6P	-45.6	5121
		12-03-64	37.2	-25.2	
		1-22-65	57.6P	-45.6	
		3-16-65	42.8P	-30.8	
		5-28-65	34.2	-22.2	
01N/22W-27R01 S	9.0	9-23-64	55.6	-46.6	5121
		12-03-64	53.0	-44.0	
		1-22-65	40.4	-31.4	
		3-16-65	46.8	-37.8	
		5-28-65	45.7	-36.7	
01N/22W-27R02 S	9.4	9-23-64	37.8	-28.4	5121
		12-03-64	31.8	-22.4	
		1-22-65	23.6	-14.2	
		3-16-65	27.6	-18.2	
		5-28-65	28.3	-18.9	
01N/22W-29A04 S	5.6	7-29-64	32.5	-26.9	5121
		8-25-64	34.1	-28.5	
		9-30-64	36.1	-30.5	
		10-26-64	33.0	-29.4	
		11-25-64	32.6	-27.0	
		12-29-64	32.3	-26.7	
		1-27-65	30.1	-24.5	
		2-25-65	29.8	-24.2	
		3-30-65	31.3	-25.7	
		4-28-65	29.3	-23.7	
		5-25-65	30.3	-24.7	
		6-29-65	31.3	-25.7	
01N/22W-36B02 S	10.8	7-01-64	59.5	-48.7	5121
		10-07-64	100.3P	-89.5	
		12-10-64	86.3P	-75.5	
		2-04-65	48.6	-37.8	
		3-18-65	59.0	-48.2	
		6-04-65	59.3*	-48.5	
01N/22W-36L01 S	6.9	7-01-64	34.6	-27.7	5121
		10-07-64	48.1	-41.2	
		12-10-64	41.3	-34.4	
		2-04-65	25.5	-18.6	
		3-18-65	30.3	-23.4	
		6-04-65	34.8	-27.9	
01N/23W-01A01 S	17.3	9-17-64	45.3	-28.0	5121

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01N/23W-01K01 S	11.9	10-13-64	7.7	4.2	5121
		12-17-64	7.8	4.1	
		2-18-65	6.5	5.4	
		4-07-65	6.0	5.9	
		6-15-65	7.1	4.8	
02N/21W-06F01 S	148.4	7-10-64	26.7	121.7	5411
		7-24-64	26.4	122.0	
		8-08-64	26.4	122.0	
		8-28-64	26.9	121.5	
		9-09-64	26.9	121.5	
		9-25-64	27.6	120.8	
		10-09-64	28.0	120.4	
		10-24-64	28.6	119.8	
		11-14-64	29.0	119.4	
		11-29-64	22.3	126.1	
		12-13-64	22.8	125.6	
		12-28-64	23.1	125.3	
		1-06-65	23.9	124.5	
		1-22-65	24.4	124.0	
		2-06-65	24.5	123.9	
		2-20-65	24.6	123.8	
		3-07-65	24.4	124.0	
		3-21-65	24.6	123.8	
		4-11-65	24.0	124.4	
		4-25-65	24.0	124.4	
		5-10-65	24.0	124.4	
		5-23-65	24.5	123.9	
		6-12-65	24.6	123.8	
		6-29-65	25.0	123.4	
02N/21W-06L01 S	149.0	7-30-64	87.8	61.2	5411
		8-27-64	84.1	64.9	
		9-27-64	85.6	63.4	
		11-01-64	84.7	64.3	
		11-27-64	82.1	66.9	
		1-02-65	76.9	72.1	
		1-26-65	72.3	76.7	
		2-23-65	74.6	74.4	
		4-07-65	78.3*	70.7	
		4-26-65	57.3	91.2	
		6-03-65	58.5	90.5	
		6-28-65	75.2*	73.8	
02N/21W-06P01 S	150.1	7-30-64	104.7	45.4	5411
		8-27-64	108.8	41.3	
		9-27-64	112.2	37.9	
		11-01-64	119.9*	30.2	
		12-01-64	101.6	48.5	
		12-30-64	93.2	56.9	
		1-26-65	95.3	54.8	
		2-23-65	84.8	65.3	
		4-04-65	92.3	57.8	
		5-05-65	65.1*	85.0	
		6-03-65	78.7	71.4	
		6-28-65	89.7	60.4	
02N/21W-07P02 S	140.9	11-30-64	120.0*	20.9	5121
		1-20-65	98.5	42.4	
		3-09-65	116.0*	24.9	
		5-20-65	94.0	46.9	
02N/21W-17M02 S	111.9	9-16-64	134.9P	-23.0	5121
		11-30-64	114.9	-3.0	
		1-20-65	107.9	4.0	
		3-09-65	109.9	2.0	
		5-21-65	104.9	7.0	
02N/21W-18A01 S	118.4	9-16-64	110.9	7.5	5121
		11-30-64	115.9	2.5	
		1-20-65	113.1	5.3	
		3-09-65	113.4	5.0	
		5-20-65	93.7	24.7	
02N/21W-18R01 S	108.2	6-27-64	108.1	0.1	5411
		11-01-64	107.7	0.5	
		12-30-64	107.8	0.4	
		1-26-65	104.0	4.2	
		2-23-65	108.0	0.2	
		3-30-65	104.8	3.4	
		4-22-65	101.5	6.7	
		4-26-65	100.9	7.3	
		5-02-65	101.6	6.6	
		5-10-65	101.4	6.8	
		5-16-65	101.1	7.1	
		5-23-65	103.0	5.2	
		5-30-65	104.0	4.2	
		6-06-65	103.5	4.7	

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
02N/21W-19B02 S	101.0	9-16-64	124.6P	-23.6	5121
		11-30-64	112.2	-11.2	
		1-20-65	114.8P	-13.8	
		3-09-65	116.8	-15.8	
		5-21-65	108.4	-7.4	
02N/21W-19G01 S	97.7	7-28-64	101.4P	-3.7	5121
		8-26-64	103.8P	-6.1	
		9-23-64	103.0P	-5.3	
		10-26-64	104.8P	-7.1	
		11-24-64	102.3	-4.6	
		12-29-64	102.8	-5.1	
		1-27-65	104.3	-6.6	
		2-25-65	101.3	-3.6	
		3-30-65	105.8	-8.1	
		4-28-65	106.4	-8.7	
		5-26-65	102.3	-4.6	
		6-29-65	101.8	-4.1	
02N/21W-19L01 S	89.7	11-30-64	94.2	-4.5	5121
		1-20-65	93.2	-3.5	
		3-10-65	96.5	-6.8	
		5-21-65	90.9	-1.2	
02N/21W-20L01 S	106.6	9-16-64	125.1	-18.5	5121
		11-30-64	123.8	-17.2	
		1-20-65	113.3	-6.7	
		3-10-65	115.6	-9.0	
		5-21-65	113.2	-6.6	
02N/21W-29L02 S	73.3	7-10-64	81.0	-7.7	5411
		7-24-64	83.7	-10.4	
		8-08-64	83.3	-10.0	
		8-21-64	83.7	-10.4	
		9-09-64	85.0	-11.7	
		9-24-64	85.1	-11.8	
		10-09-64	85.3	-12.0	
		10-24-64	85.7	-12.4	
		11-07-64	84.8	-11.5	
		11-22-64	83.9	-10.6	
		12-13-64	84.0	-10.7	
		12-28-64	84.5	-11.2	
		1-08-65	83.4	-10.1	
		1-22-65	82.9	-9.6	
		2-06-65	82.4	-9.1	
		2-20-65	84.3	-11.0	
		3-07-65	84.5	-11.2	
		3-21-65	84.4	-11.1	
		4-11-65	84.3	-11.0	
		4-25-65	82.9	-9.6	
		5-09-65	82.5	-9.2	
		5-23-65	83.9	-10.6	
		6-12-65	84.6	-11.3	
		6-29-65	84.1	-10.8	
02N/21W-29L03 S	77.0	7-30-64	104.3	-27.3	5411
		8-28-64	104.8	-27.8	
		9-29-64	96.3	-19.3	
		11-01-64	96.2	-19.2	
		11-27-64	88.4	-11.4	
		12-30-64	87.1	-10.1	
		1-26-65	89.0	-12.0	
		2-23-65	90.5	-13.5	
		5-02-65	90.3	-13.3	
		6-03-65	94.4	-17.4	
		6-25-65	93.6	-16.6	
02N/21W-29M01 S	77.9	9-16-64	100.3	-22.4	5121
		11-30-64	92.7	-14.8	
		1-20-65	91.7*	-13.8	
		3-10-65	94.7*	-16.8	
		5-21-65	94.2	-16.3	
02N/21W-29P03 S	66.0	10-01-64	94.5P	-28.5	5121
		12-09-64	95.0P	-29.0	
		2-03-65	97.0*	-31.0	
		3-18-65	91.3	-25.3	
		6-03-65	95.8	-29.8	
02N/21W-30P02 S	64.2	10-01-64	89.7	-25.5	5121
		12-09-64	86.7*	-22.5	
		2-03-65	82.2	-18.0	
		3-17-65	86.7	-22.5	
		6-03-65	91.4P	-27.2	
02N/21W-30K01 S	63.3	10-01-64	90.0	-26.7	5121
		12-09-64	90.5	-27.2	
		3-18-65	87.5	-24.2	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02N/21W-30R01 S	63.3	6-03-65	88.1	-24.8	5121
02N/21W-31P02 S	56.5	9-24-64	92.7P	-36.2	5121
		12-09-64	84.2P	-27.7	
		2-03-65	78.2	-21.7	
		3-18-65	86.7*	-30.2	
		6-03-65	84.0	-27.5	
02N/21W-31P03 S	57.3	9-24-64	139.9	-82.6	5121
		12-09-64	167.9P	-110.6	
		2-03-65	114.9	-57.6	
		3-18-65	116.9	-59.6	
		6-03-65	167.9P	-110.6	
02N/21W-31Q01 S	52.9	9-24-64	88.2	-35.3	5121
02N/22W-08N01 S	203.8	9-03-64	191.5	12.3	5121
		11-20-64	185.7	18.1	
		1-19-65	183.5	20.3	
		3-04-65	183.0	20.8	
		5-18-65	183.7	20.1	
02N/22W-08N02 S	201.2	9-03-64	196.1	5.1	5121
		11-20-64	189.1	12.1	
		1-19-65	185.7	15.5	
		3-04-65	187.8	13.4	
		5-18-65	182.7	18.5	
02N/22W-08N03 S	191.9	9-03-64	187.4	4.5	5121
		11-20-64	180.2	11.7	
		1-19-65	175.4	16.5	
		3-04-65	176.9	15.0	
		5-18-65	173.4	18.5	
02N/22W-08P01 S	214.6	7-28-64	198.9A	15.7	5121
		8-25-64	199.9A	14.7	
		9-29-64	202.9A	11.7	
		10-28-64	200.9A	13.7	
		11-24-64	196.9A	17.7	
		12-29-64	194.9A	19.7	
		1-26-65	194.9A	19.7	
		2-24-65	192.9A	21.7	
		3-26-65	197.9A	16.7	
		4-27-65	196.9A	17.7	
		5-25-65	195.9A	18.7	
		6-29-65	202.9A	11.7	
02N/22W-09J01 S	238.5	9-03-64	176.5	62.0	5121
		11-20-64	175.2	63.3	
		1-19-65	168.2	70.3	
		3-04-65	173.7	64.8	
		5-18-65	173.1	65.4	
02N/22W-09K03 S	243.9	9-03-64	250.9A	-7.0	5121
		11-20-64	219.9	24.0	
		1-19-65	215.9	28.0	
		3-04-65	213.9	30.0	
		5-18-65	211.9	32.0	
02N/22W-09K04 S	246.6	7-29-64	225.1	21.5	5411
		8-26-64	225.5	21.1	
		9-26-64	226.2	20.4	
		10-29-64	226.8	19.8	
		11-27-64	224.3	22.3	
		12-28-64	227.7	18.9	
		1-26-65	220.3	26.3	
		2-22-65	218.5	28.1	
		3-30-65	221.8	24.8	
		4-26-65	218.1	28.5	
		6-01-65	217.5	29.1	
		6-25-65	219.0	27.6	
02N/22W-09M01 S	241.6	9-03-64	236.6	5.0	5121
		11-20-64	219.1	22.5	
		1-19-65	218.1	23.5	
		3-04-65	219.1	22.5	
		5-18-65	217.8	23.8	
02N/22W-10G01 S	182.5	9-03-64	267.7	-85.2	5121
		11-20-64	251.7	-69.2	
		1-19-65	250.7	-68.2	
		3-04-65	246.2	-63.7	
		5-18-65	245.0	-62.5	
02N/22W-12B01 S	141.0	7-30-64	78.4	62.6	5411
		8-27-64	79.4	61.6	
		9-26-64	80.6	60.4	
		(CONT.)			

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02N/22W-12B01 S	141.0	11-01-64	81.8	59.2	5411
		11-27-64	82.6	58.4	
		1-02-65	82.9	58.1	
		1-26-65	82.3	58.7	
		2-23-65	81.4	59.6	
		4-07-65	80.3	60.7	
		4-22-65	79.0	62.0	
		4-26-65	78.5	62.5	
		5-02-65	77.6	63.4	
		5-10-65	76.6	64.4	
		5-16-65	75.9	65.1	
		5-23-65	75.6	65.4	
		5-30-65	75.0	66.0	
		6-06-65	74.5	66.5	
		6-28-65	74.7	66.3	
02N/22W-12J01 S	138.3	9-15-64	124.0	14.3	5121
		11-30-64	113.3	25.0	
		1-19-65	104.0	34.3	
		3-09-65	111.0	27.3	
		5-20-65	83.5	54.6	
02N/22W-12K01 S	135.6	7-28-64	DRY		5121
		8-25-64	DRY		
		9-30-64	DRY		
		10-26-64	DRY		
		12-29-64	DRY		
		1-26-65	118.6	17.0	
		2-24-65	121.1	14.5	
		3-26-65	114.6*	21.0	
		4-27-65	97.1	38.5	
		5-25-65	101.4	34.2	
		6-29-65	106.6	29.0	
02N/22W-12K02 S	135.7	9-15-64	121.0	14.7	5121
		11-30-64	118.0	17.7	
		1-19-65	111.5	24.2	
		3-09-65	114.0	21.7	
		5-20-65	94.0	41.7	
02N/22W-12K03 S	136.7	7-30-64	122.5	14.2	5411
		9-27-64	123.5	13.2	
		11-01-64	120.2	16.5	
		11-27-64	112.7	24.0	
		1-26-65	97.3	39.4	
		2-23-65	103.1	33.6	
		5-02-65	85.9*	50.8	
		6-03-65	105.6	31.1	
02N/22W-12L03 S	129.0	9-15-64	138.2P	-9.2	5121
		11-30-64	134.2P	-5.2	
		1-19-65	109.2	19.8	
		3-09-65	106.2	22.8	
		5-20-65	100.7	28.3	
02N/22W-12N02 S	124.8	9-15-64	122.6	2.2	5121
		11-30-64	125.6	-0.8	
		1-19-65	122.8	2.0	
		3-09-65	118.6	6.2	
		5-20-65	109.6	15.2	
02N/22W-12N03 S	125.0**	9-15-64	128.0	-3.0	5121
		11-30-64	127.0	-2.0	
		1-19-65	111.0	14.0	
		5-20-65	127.7P	-2.7	
02N/22W-12Q03 S	127.9	1-19-65	DRY		5121
		3-09-65	DRY		
		5-20-65	102.6	25.3	
02N/22W-12R01 S	135.1	7-10-64	114.9	20.2	5411
		7-24-64	117.1	18.0	
		8-08-64	119.4	15.7	
		8-21-64	121.3	13.8	
		9-09-64	124.7	10.4	
		9-25-64	125.7	9.4	
		10-09-64	125.7	9.4	
		10-24-64	125.7	9.4	
		11-07-64	125.7	9.4	
		11-22-64	125.7	9.4	
		12-06-64	125.9	9.2	
		12-20-64	128.9	6.2	
		1-08-65	113.2	21.9	
		1-22-65	109.5	25.6	
		2-06-65	107.5	27.6	
		2-20-65	107.1	28.0	
		3-07-65	107.6	27.5	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
OXNARD HYDRO SUBAREA U-03.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02N/22W-12R01 S	135.1	3-21-65	109.3	25.8	5411
		4-11-65	106.2	28.9	
		4-25-65	92.3	42.8	
		5-10-65	90.6	44.5	
		5-23-65	93.8	41.3	
		6-12-65	100.1	35.0	
		6-29-65	103.6	31.5	
02N/22W-12R02 S	133.6	9-16-64	128.7	4.9	5121
		11-30-64	113.7	19.9	
		1-20-65	108.7	24.9	
		3-09-65	109.0	24.6	
		5-20-65	97.7	35.9	
02N/22W-13A02 S	132.0**	9-16-64	159.0P	-27.0	5121
		11-30-64	108.0	24.0	
		1-20-65	140.0P	-8.0	
		3-09-65	126.0*	6.0	
02N/22W-13G02 S	127.8	7-10-64	120.2	7.6	5411
		7-24-64	122.2	5.6	
		8-08-64	124.4	3.4	
		8-21-64	126.2	1.6	
		9-09-64	129.1	-1.3	
		9-25-64	131.5	-3.7	
		10-09-64	133.6	-5.8	
		10-24-64	135.3	-7.5	
		11-07-64	136.5	-8.7	
		11-22-64	137.4	-9.6	
		12-05-64	137.9	-10.1	
		12-20-64	138.5	-10.7	
		1-08-65	137.6	-9.8	
		1-22-65	134.2	-6.4	
		2-06-65	135.1	-7.3	
		2-20-65	132.5	-4.7	
		3-07-65	131.1	-3.3	
		3-21-65	130.5	-2.7	
		4-11-65	125.7	2.1	
		4-22-65	122.0	5.8	
		5-10-65	116.1	11.7	
		5-23-65	113.9	13.9	
		6-12-65	114.4	13.4	
		6-29-65	115.6	12.2	
02N/22W-13L01 S	119.6	9-16-64	132.9	-13.3	5121
		11-30-64	139.9	-20.3	
		1-20-65	142.9P	-23.3	
		3-09-65	132.9	-13.3	
		5-20-65	145.9P	-26.3	
02N/22W-14G01 S	113.4	7-28-64	128.0	-14.6	5121
		8-25-64	136.3	-22.9	
		9-29-64	136.8	-23.4	
		10-26-64	142.8P	-29.4	
		11-24-64	134.8	-21.4	
		12-29-64	134.8	-21.4	
		1-27-65	136.8P	-23.4	
		2-24-65	139.8P	-26.4	
		3-26-65	145.0P	-31.6	
		4-27-65	129.8	-16.4	
		5-25-65	136.8P	-23.4	
		6-29-65	134.3	-20.9	
02N/22W-14L02 S	109.0	9-15-64	130.0	-21.0	5121
		11-30-64	131.0	-22.0	
		1-19-65	131.0	-22.0	
		3-09-65	131.0	-22.0	
		5-20-65	119.8	-10.8	
02N/22W-14P02 S	108.0	7-30-64	128.9	-20.9	5411
		11-03-64	139.3	-31.3	
		12-30-64	131.9	-23.9	
		2-23-65	132.1	-24.1	
		4-14-65	117.9	-9.9	
		5-02-65	114.7	-6.7	
02N/22W-14Q02 S	108.7	9-15-64	138.0P	-29.3	5121
		11-30-64	139.0P	-30.3	
		5-20-65	129.7P	-21.0	
02N/22W-16L01 S	188.1	9-04-64	224.4P	-36.3	5121
		11-30-64	215.4	-27.3	
		1-19-65	213.2	-25.1	
		3-04-65	216.7P	-30.6	
		5-19-65	212.1	-24.0	
02N/22W-16F01 S	177.9	9-04-64	222.8*	-44.9	5121
		11-30-64	217.8	-39.9	
		(CONT.)			
02N/22W-16F01 S	177.9	1-19-65	212.8	-34.9	5121
		3-04-65	207.8	-29.9	
		5-19-65	203.4	-25.5	
02N/22W-16K01 S	150.0	9-04-64	183.6	-33.6	5121
		11-30-64	180.6	-30.6	
		3-04-65	179.6	-29.6	
		5-19-65	175.4	-25.4	
02N/22W-16M04 S	137.7	7-28-64	165.6	-27.9	5121
		8-25-64	165.9	-28.2	
		9-29-64	172.6P	-34.9	
		10-26-64	173.1P	-35.4	
		11-24-64	163.6	-25.9	
		12-29-64	163.6	-25.9	
		1-26-65	162.6P	-24.9	
		2-24-65	168.0P	-30.3	
		3-26-65	164.6	-26.9	
		4-27-65	160.6P	-22.9	
		5-25-65	174.2	-36.5	
		6-29-65	166.6	-28.9	
02N/22W-17J02 S	136.0	9-04-64	168.2A	-32.2	5121
		11-30-64	159.2A	-23.2	
		1-15-65	153.2A	-17.2	
		3-04-65	154.2	-16.2	
		5-19-65	148.2	-12.2	
02N/22W-17N01 S	118.1	9-14-64	80.6	37.5	5121
		11-20-64	78.1	40.0	
		1-15-65	77.6	40.5	
		3-04-65	79.1*	39.0	
		5-19-65	78.1*	40.0	
02N/22W-18N01 S	80.0	9-14-64	96.6	-16.6	5121
		11-20-64	92.6	-12.6	
		1-15-65	76.4	3.6	
		3-04-65	84.6P	-4.6	
		5-19-65	87.6	-7.6	
02N/22W-19K01 S	37.7	7-28-64	71.4P	-33.7	5121
		8-25-64	70.6	-32.9	
		9-29-64	72.4	-34.7	
		10-26-64	74.8	-37.1	
		11-24-64	67.4	-29.7	
		12-29-64	62.4	-24.7	
		1-26-65	66.4*	-28.7	
		2-24-65	68.4	-30.7	
		3-26-65	72.9	-35.2	
		4-27-65	63.9	-26.2	
		5-25-65	69.1	-31.4	
		6-29-65	71.9P	-34.2	
02N/22W-19L01 S	33.0	9-14-64	63.0	-30.0	5121
		11-20-64	56.7	-23.7	
		1-15-65	51.7	-18.7	
		3-04-65	57.7	-24.7	
		5-19-65	51.7	-18.7	
02N/22W-20B01 S	90.8	9-14-64	121.8	-31.0	5121
		11-20-64	117.6	-26.8	
		1-15-65	114.8	-24.0	
		3-04-65	120.8*	-30.0	
		5-19-65	116.1	-25.3	
02N/22W-20B02 S	82.0	9-14-64	117.8	-35.8	5121
		11-20-64	111.8	-29.8	
		1-15-65	104.5	-22.5	
		3-04-65	111.4P	-29.4	
		5-19-65	110.8P	-28.8	
02N/22W-20M05 S	41.0	7-29-64	80.9	-39.9	5411
		8-26-64	82.3	-41.3	
		9-26-64	82.4	-41.4	
		11-01-64	75.9	-34.9	
		11-27-64	73.3	-32.3	
		12-28-64	72.0	-31.0	
		1-26-65	75.5	-34.5	
		2-22-65	74.0	-33.0	
		3-30-65	84.4*	-43.4	
		4-26-65	71.4	-30.4	
		6-01-65	77.5	-36.5	
		6-25-65	73.9	-32.9	
02N/22W-21G01 S	66.9	9-17-64	97.8P	-30.9	5121
		9-17-64	97.8P	-30.9	
		12-02-64	95.3P	-28.4	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
OXNARD PLAIN HYDRO SUBUNIT U-03.A0					
OXNARD HYDRO SUBAREA U-03.A1					
		(CONT.)			
02N/22W-21Q01 S	66.9	12-02-64	95.3P	-28.4	5121
		1-20-65	92.1	-25.2	
		1-20-65	92.1	-25.2	
		3-10-65	94.1	-27.2	
		3-10-65	94.1	-27.2	
		5-21-65	94.0	-27.1	
		5-21-65	94.0	-27.1	
02N/22W-21R03 S	70.0**	9-02-64	103.3	-33.3	4209
		9-15-64	101.0A	-31.0	
		10-08-64	102.0	-32.0	
		11-10-64	100.0A	-30.0	
		12-07-64	101.0A	-31.0	
		1-20-65	98.0A	-28.0	
		2-09-65	97.3	-27.0	
		2-25-65	98.0	-28.0	
		3-10-65	98.0A	-28.0	
		3-23-65	100.0A	-30.0	
		4-07-65	98.0	-28.0	
		4-21-65	97.0	-27.0	
		5-12-65	96.0	-26.0	
		5-26-65	98.6	-28.6	
		6-14-65	97.0	-27.0	
02N/22W-22G01 S	92.4	7-28-64	122.0P	-29.6	5121
		8-25-64	125.0P	-32.6	
		9-29-64	119.0	-26.6	
		10-26-64	117.3	-24.9	
		11-24-64	116.0	-23.6	
		12-29-64	106.5	-14.1	
		1-27-65	109.0	-16.6	
		2-24-65	119.5P	-27.1	
		3-26-65	117.0	-24.6	
		4-27-65	114.5P	-22.1	
		6-29-65	118.7	-26.3	
02N/22W-22H01 S	109.4	9-15-64	130.3P	-20.9	5121
		11-30-64	124.3	-14.9	
		1-19-65	121.3	-11.9	
		3-09-65	117.3	-7.9	
		5-20-65	115.8	-6.4	
02N/22W-22M03 S	80.4	9-16-64	104.4	-24.0	5121
		9-16-64	104.4	-24.0	
		12-02-64	106.7	-26.3	
		12-02-64	106.7	-26.3	
		1-20-65	105.0P	-24.6	
		1-20-65	105.0P	-24.6	
		3-10-65	107.2P	-26.8	
		3-10-65	107.2P	-26.8	
		5-21-65	103.4P	-23.0	
		5-21-65	103.4P	-23.0	
02N/22W-22R01 S	92.2	7-10-64	114.0	-21.8	5411
		7-24-64	114.9	-22.7	
		8-08-64	114.4	-22.2	
		8-21-64	115.2	-23.0	
		9-09-64	116.7	-24.5	
		9-25-64	117.5	-25.3	
		10-09-64	118.3	-26.1	
		10-24-64	118.8	-26.6	
		11-07-64	118.7	-26.5	
		11-22-64	117.6	-25.4	
		12-06-64	117.5	-25.3	
		12-20-64	121.0	-28.8	
		1-08-65	119.5	-27.3	
		1-22-65	115.3	-23.1	
		2-06-65	115.1	-22.9	
		2-20-65	115.6	-23.4	
		3-05-65	117.4	-25.2	
		3-20-65	117.4	-25.2	
		4-11-65	117.5	-25.3	
		4-25-65	112.0	-19.8	
		5-09-65	111.5	-19.3	
		5-23-65	113.9	-21.7	
		6-12-65	112.2	-20.0	
		6-29-65	112.8	-20.6	
02N/22W-23B01 S	109.0	7-30-64	127.7	-18.7	5411
		11-03-64	135.8	-26.8	
		11-27-64	134.3	-25.3	
		1-26-65	132.3	-23.3	
		4-14-65	119.2	-10.2	
02N/22W-23B02 S	108.0	7-30-64	127.5	-19.5	5411
		11-03-64	136.3	-30.3	
		1-26-65	131.2	-23.2	

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
OXNARD PLAIN HYDRO SUBUNIT U-03.A0					
OXNARD HYDRO SUBAREA U-03.A1					
02N/22W-23C01 S	107.0	7-30-64	128.0	-21.0	5411
		8-27-64	130.7	-23.7	
		11-03-64	139.8	-32.8	
		11-27-64	137.2	-30.2	
		12-30-64	131.8	-24.8	
		2-23-65	132.0	-25.0	
		4-14-65	118.9	-11.9	
		5-02-65	114.6	-7.6	
		6-25-65	126.7	-19.7	
02N/22W-23C02 S	107.0	7-30-64	127.8	-20.8	5411
		8-27-64	131.3	-24.3	
		11-03-64	139.6	-32.6	
		11-27-64	138.7	-31.7	
		12-30-64	131.3	-24.3	
		2-23-65	132.5	-25.5	
		4-14-65	119.7	-12.7	
		5-02-65	115.3	-8.3	
		6-25-65	127.3	-20.3	
02N/22W-23D02 S	103.1	9-15-64	137.0P	-33.9	5121
		1-19-65	126.0	-22.9	
		3-09-65	125.5	-22.4	
		5-20-65	120.5	-17.4	
02N/22W-23F03 S	100.0	9-15-64	106.0P	-6.0	5121
		1-20-65	99.0P	1.0	
		3-09-65	109.0P	-9.0	
02N/22W-23G01 S	106.5	7-10-64	132.0P	-25.5	5411
		7-24-64	133.0P	-26.5	
		8-08-64	126.0A	-19.5	
		8-21-64	137.0P	-30.5	
		9-09-64	140.0P	-33.5	
		9-25-64	135.0P	-28.5	
		10-03-64	131.0A	-24.5	
		10-31-64	132.0A	-25.5	
		11-22-64	139.0P	-33.5	
		12-20-64	131.0A	-24.5	
		1-20-65	129.0A	-22.5	
		2-06-65	128.0A	-21.5	
		2-20-65	129.0A	-22.5	
		3-07-65	130.0A	-23.5	
		3-28-65	130.0A	-23.5	
		4-11-65	109.0A	-2.5	
		4-25-65	81.0A	24.5	
		5-09-65	128.0P	-21.5	
		5-23-65	145.0P	-38.5	
		6-12-65	142.0P	-4[illegible]	
		6-29-65	124.0A	-17.5	
02N/22W-23G02 S	107.0	11-03-64	135.4	-28.4	5411
		12-30-64	130.8	-23.8	
		1-26-65	130.4	-23.4	
		2-23-65	131.3	-24.3	
		4-14-65	117.4	-10.3	
		5-02-65	112.5	-5.5	
02N/22W-23H03 S	109.4	7-28-64	137.6P	-28.2	5121
		8-25-64	131.6*	-22.2	
		9-25-64	131.1	-21.7	
		10-26-64	136.6P	-27.2	
		11-24-64	132.6	-23.2	
		12-29-64	129.6	-27.0	
		1-27-65	134.1	-24.7	
		2-25-65	130.6	-21.2	
		3-30-65	136.6	-27.2	
		4-28-65	124.6	-15.2	
		5-26-65	120.6	-11.2	
		6-29-65	124.6	-15.2	
02N/22W-23K01 S	105.0	7-10-64	126.4	-21.4	5411
		7-24-64	131.9	-26.9	
		8-08-64	127.5	-22.5	
		8-21-64	125.6	-20.6	
		9-03-64	126.7	-21.7	
		9-17-64	128.8	-23.8	
		10-17-64	130.8	-25.8	
		10-31-64	130.3	-25.3	
		11-14-64	129.3	-24.3	
		11-29-64	130.1	-25.1	
		12-13-64	129.3	-24.3	
		12-28-64	127.8	-22.8	
		1-08-65	126.8	-21.8	
		1-22-65	127.8	-22.8	
		2-06-65	127.8	-22.8	
		2-20-65	128.8	-23.8	
		3-07-65	129.8	-24.8	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
OXNARD PLAIN HYDRO SUBUNIT U-03.A0					
OXNARD HYDRO SUBAREA U-03.A1					
		(CONT.)			
02N/22W-23K01 S	105.0	3-21-65	179.8	-24.8	5411
		4-11-65	119.8	-14.8	
		4-25-65	95.8*	9.2	
		5-10-65	112.8*	-7.8	
		5-23-65	118.8	-13.8	
		6-12-65	123.8	-18.8	
		6-29-65	123.9	-18.9	
02N/22W-23K04 S	105.8	7-10-64	248.7P	-142.9	5411
		7-24-64	244.7P	-138.9	
		8-21-64	251.2P	-145.4	
		9-09-64	191.7A	-85.9	
		10-17-64	246.7P	-140.9	
		11-14-64	246.7P	-140.9	
		12-13-64	238.7P	-132.9	
		1-17-65	242.7P	-136.9	
		2-12-65	234.7P	-128.9	
		3-14-65	250.7P	-144.9	
		4-18-65	240.7P	-134.9	
		5-16-65	235.7P	-129.9	
		6-29-65	248.7P	-142.9	
02N/22W-23Q01 S	101.6	7-28-64	122.4	-20.8	5121
		9-25-64	125.9	-24.3	
		10-26-64	127.4P	-25.8	
		11-24-64	125.0	-23.4	
		12-29-64	122.9	-21.3	
		1-27-65	123.9	-22.3	
		2-25-65	123.4	-21.8	
		3-30-65	128.4P	-26.8	
		4-27-65	113.4	-11.8	
		5-26-65	119.9P	-18.3	
		6-29-65	123.8	-22.2	
02N/22W-24D01 S	112.7	11-30-64	123.6	-10.9	5121
		1-20-65	133.6	-19.9	
		3-09-65	132.1	-19.4	
02N/22W-25N02 S	76.2	7-10-64	97.1	-20.9	5411
		7-24-64	96.6	-20.4	
		8-08-64	92.4	-16.2	
		8-21-64	93.9	-17.7	
		9-09-64	94.2	-18.0	
		9-24-64	94.6	-18.4	
		10-09-64	100.8	-24.6	
		10-24-64	101.6	-25.4	
		11-07-64	100.7	-24.5	
		11-22-64	98.5	-22.3	
		12-08-64	99.1	-22.9	
		12-20-64	99.1	-22.9	
		1-08-65	97.2	-21.0	
		1-22-65	98.0	-21.8	
		2-06-65	98.9	-20.7	
		2-20-65	99.6	-23.4	
		4-11-65	97.3	-21.1	
		4-25-65	97.8	-21.6	
		5-09-65	98.4	-20.2	
		5-23-65	95.7	-19.5	
		6-12-65	95.8	-19.6	
		6-29-65	97.9	-21.7	
02N/22W-25P02 S	74.2	9-24-64	94.8*	-20.6	5121
		12-09-64	98.8	-24.6	
		2-02-65	96.0	-21.8	
		3-17-65	103.8	-29.6	
		6-03-65	96.4	-22.2	
02N/22W-25Q01 S	70.4	7-29-64	92.4P	-22.0	5121
		8-25-64	92.9*	-22.5	
		9-25-64	95.4P	-25.0	
		10-28-64	91.4*	-21.0	
		11-25-64	91.7*	-21.3	
		12-30-64	89.9	-19.5	
		1-28-65	91.4	-21.0	
		2-25-65	93.9*	-23.5	
		3-30-65	90.9*	-20.5	
		4-28-65	88.4	-18.0	
		5-27-65	96.4	-26.0	
		6-30-65	92.4	-22.0	
02N/22W-25Q04 S	71.1	9-25-64	92.9	-21.8	5121
		12-09-64	102.9*	-31.8	
		2-02-65	85.9	-14.8	
		3-17-65	94.9	-23.8	
		6-03-65	96.2	-25.1	
02N/22W-26J01 S	80.0	7-28-64	99.4	-19.4	5121
		(CONT.)			
02N/22W-26J01 S	80.0	8-25-64	101.4	-21.4	5121
		9-25-64	103.1	-23.1	
		10-26-64	103.8	-23.8	
		11-24-64	102.6	-22.6	
		12-29-64	98.1	-18.1	
		1-27-65	101.4	-21.4	
		2-24-65	104.4	-24.4	
		3-26-65	105.1	-25.1	
		4-27-65	101.4	-21.4	
		5-25-65	99.1	-19.1	
		6-29-65	101.4	-21.4	
02N/22W-27A02 S	87.0	9-15-64	112.8	-25.8	5121
		11-30-64	115.3*	-28.3	
		1-19-65	112.3	-25.3	
		3-09-65	112.1	-25.1	
		5-20-65	112.3	-25.3	
02N/22W-27E01 S	74.7	7-28-64	100.9P	-26.2	5121
		8-25-64	103.4P	-28.7	
		9-30-64	103.4	-29.2	
		10-26-64	105.9	-31.2	
		11-24-64	103.9	-29.2	
		12-29-64	101.9	-27.2	
		1-27-65	100.9	-26.2	
		2-25-65	102.4	-27.7	
		3-30-65	104.9P	-30.2	
		4-28-65	99.9	-25.2	
		5-26-65	104.4	-29.7	
		6-29-65	102.1	-27.4	
02N/22W-27J03 S	84.4	9-24-64	109.3	-24.9	5121
		12-08-64	112.3	-27.9	
		2-02-65	110.3	-25.9	
		3-17-65	109.3	-24.9	
		6-03-65	111.3P	-26.9	
02N/22W-27K01 S	81.9	9-16-64	104.7	-22.6	5121
		9-16-64	104.7	-22.8	
		12-02-64	107.0*	-25.1	
		12-02-64	107.0*	-25.1	
		1-20-65	105.6	-23.7	
		1-20-65	105.6	-23.7	
		3-10-65	104.5P	-22.6	
		3-10-65	104.5P	-22.6	
		5-21-65	101.5P	-19.6	
		5-21-65	101.5P	-19.6	
02N/22W-27L01 S	77.0	9-16-64	99.6A	-22.6	5121
		9-16-64	99.6A	-22.6	
		12-02-64	97.6	-20.6	
		12-02-64	97.6	-20.6	
		1-20-65	102.6	-25.6	
		1-20-65	102.6	-25.6	
		3-10-65	100.6	-23.6	
		3-10-65	100.6	-23.6	
		5-21-65	95.6	-18.6	
		5-21-65	95.6	-18.6	
02N/22W-27N03 S	77.8	9-16-64	100.4	-23.2	5121
		9-16-64	100.4	-23.2	
		12-02-64	103.3	-26.1	
		12-02-64	103.3	-26.1	
		1-20-65	100.4	-23.2	
		1-20-65	100.4	-23.2	
		3-10-65	101.0	-23.8	
		3-10-65	101.0	-23.8	
		5-21-65	99.2	-22.0	
		5-21-65	99.2	-22.0	
02N/22W-27Q01 S	76.1	6-03-65	106.3P	-28.2	5121
02N/22W-28A02 S	68.0	9-17-64	95.4P	-27.4	5121
		9-17-64	95.4P	-27.4	
		12-02-64	96.4P	-28.4	
		12-02-64	96.4P	-28.4	
		1-20-65	93.4P	-25.4	
		1-20-65	93.4P	-25.4	
		3-10-65	96.1P	-28.1	
		3-10-65	96.1P	-28.1	
		5-21-65	97.4P	-29.4	
		5-21-65	97.4P	-29.4	
02N/22W-28C04 S	60.2	7-02-64	16.9	43.3	5121
		8-05-64	17.3	42.9	
		9-15-64	18.0	42.2	
		10-13-64	18.1	42.1	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G.S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
OXNARD PLAIN HYDRO SUBUNIT U-03.A0					
OXNARD HYDRO SUBAREA U-03.A1					
		(CONT.)			
02N/22W-28C04 S	60.2	11-06-64	18.3	41.9	5121
		12-04-64	18.5	41.7	
		1-05-65	18.3	41.9	
		2-05-65	18.4	41.8	
		3-12-65	18.8	41.4	
		4-07-65	18.9	41.3	
		5-04-65	18.4	41.8	
		6-02-65	17.4	42.8	
02N/22W-28C05 S	58.0	7-02-64	14.7	43.3	5121
		8-05-64	15.1	42.9	
		9-15-64	15.6	42.4	
		10-13-64	15.8	42.2	
		11-06-64	16.0	42.0	
		12-04-64	16.4	41.6	
		1-05-65	16.2	41.8	
		2-05-65	16.0	42.0	
		3-12-65	16.4	41.6	
		4-07-65	16.2	41.8	
		5-04-65	15.5	42.5	
		6-02-65	15.6	42.4	
02N/22W-28N01 S	54.[illegible]	7-02-64	12.1	41.9	5121
		8-05-64	12.4	41.6	
		9-15-64	12.7	41.3	
		10-13-64	12.8	41.2	
		11-06-64	13.4	40.6	
		12-04-64	13.6	40.4	
		1-05-65	12.7	41.3	
		2-05-65	13.1	40.9	
		3-12-65	13.0	41.0	
		4-07-65	12.8	41.2	
		5-04-65	11.8	42.2	
		6-02-65	11.9	42.1	
02N/22W-28K04 S	70.0	9-17-64	103.8P	-33.8	5121
		9-17-64	103.8P	-33.8	
		12-02-64	98.8	-28.8	
		12-02-64	98.8	-28.8	
		1-20-65	94.8	-24.8	
		1-20-65	94.8	-24.8	
		3-10-65	100.4	-30.4	
		3-10-65	100.4	-30.4	
		5-21-65	100.8P	-30.8	
		5-21-65	100.8P	-30.8	
02N/22W-28L01 S	66.4	9-17-64	94.5	-28.1	5121
		9-17-64	94.5	-28.1	
		12-02-64	100.3P	-33.9	
		12-02-64	100.3P	-33.9	
		1-20-65	89.0	-22.6	
		1-20-65	89.0	-22.6	
		3-10-65	90.5	-24.1	
		3-10-65	90.5	-24.1	
		5-21-65	92.5*	-26.1	
		5-21-65	92.5*	-26.1	
02N/22W-28N01 S	60.4	9-17-64	90.6	-30.2	5121
		9-17-64	90.6	-30.2	
		12-02-64	91.6	-31.2	
		12-02-64	91.6	-31.2	
		1-20-65	85.6	-25.2	
		1-20-65	85.6	-25.2	
		3-10-65	87.8	-27.4	
		3-10-65	87.8	-27.4	
		5-21-65	80.4	-20.0	
		5-21-65	80.4	-20.0	
02N/22W-29H01 S	48.5	7-02-64	9.2	39.3	5121
		8-05-64	9.2	39.3	
		9-15-64	9.6	38.9	
		10-13-64	9.6	38.9	
		11-06-64	10.0	38.5	
		12-04-64	10.8	37.7	
		1-05-65	10.2	38.3	
		2-05-65	10.2	38.3	
		3-12-65	9.5	39.0	
		4-07-65	9.1	39.4	
		5-04-65	9.3	39.2	
		6-02-65	9.5	39.0	
02N/22W-29H02 S	52.4	7-02-64	12.1	40.3	5121
		8-05-64	12.4	40.0	
		9-15-64	12.8	39.6	
		10-13-64	13.2	39.2	
		11-06-64	12.4	40.0	
		12-04-64	13.5	38.9	
		(CONT.)			
02N/22W-29H02 S	52.4	1-05-65	12.8	39.6	5121
		2-05-65	12.9	39.5	
		3-12-65	13.1	39.3	
		4-07-65	12.8	39.6	
		5-04-65	11.9	40.5	
		6-02-65	12.2	40.2	
02N/22W-29M01 S	45.2	9-17-64	79.0	-33.8	5121
		9-17-64	79.0	-33.8	
		12-02-64	76.0	-30.8	
		12-02-64	76.0	-30.8	
		1-20-65	74.0P	-28.8	
		1-20-65	74.0P	-28.8	
		3-10-65	71.6	-26.6	
		3-10-65	71.8	-26.6	
		5-21-65	89.6P	-37.6	
		5-21-65	82.6P	-37.4	
02N/22W-29N01 S	46.0	9-17-64	81.3	-35.3	5121
		9-17-64	81.3	-35.3	
		12-02-64	76.3	-30.3	
		12-02-64	76.3	-30.3	
		1-20-65	73.[illegible]	-27.9	
		1-20-65	73.9	-27.9	
		3-10-65	73.3	-27.3	
		3-10-65	73.3	-27.3	
		5-21-65	80.1*	-34.1	
		5-21-65	80.1*	-34.1	
02N/22W-31A01 S	41.7	9-17-64	78.1	-36.4	5121
		9-17-64	78.1	-36.4	
		12-02-64	70.6	-28.9	
		12-02-64	70.6	-28.9	
		1-20-65	66.9	-25.2	
		1-20-65	66.9	-25.2	
		3-10-65	69.4	-27.7	
		3-10-65	69.4	-27.7	
		5-21-65	73.9	-32.2	
		5-21-65	73.9	-32.2	
02N/22W-31C01 S	33.4	9-17-64	68.9	-35.5	5121
		9-17-64	68.9	-35.5	
		12-02-64	62.6	-29.2	
		12-02-64	62.6	-29.2	
		1-20-65	55.4	-22.0	
		1-20-65	55.4	-22.0	
		3-10-65	60.2	-26.8	
		3-10-65	60.2	-26.8	
		5-21-65	68.8*	-35.4	
		5-21-65	68.8*	-35.4	
02N/22W-31J01 S	34.6	9-17-64	72.0	-37.4	5121
		9-17-64	72.0	-37.4	
		12-02-64	70.0	-35.4	
		12-02-64	70.0	-35.4	
		3-10-65	69.7	-35.1	
		3-10-65	69.7	-35.1	
		5-21-65	59.0	-24.4	
		5-21-65	59.0	-24.4	
02N/22W-32A01 S	55.2	7-28-64	77.2	-22.0	5121
		8-25-64	85.2	-30.0	
		9-24-64	89.5P	-34.3	
		10-26-64	88.7*	-33.5	
		11-24-64	78.2	-23.0	
		12-29-64	74.7	-19.5	
		1-27-65	78.2	-23.0	
		2-25-65	80.9	-25.7	
		3-30-65	86.0	-30.8	
		4-28-65	80.4	-25.2	
		5-25-65	82.7*	-27.5	
		6-29-65	79.5	-24.3	
02N/22W-32C03 S	49.0	10-13-64	20.7	28.3	5121
		12-17-64	21.4	27.6	
		2-17-65	21.6	27.4	
		4-07-65	21.4	27.6	
		6-15-65	20.7	28.3	
02N/22W-32Q02 S	39.6	10-13-64	10.1	29.5	5121
		12-17-64	12.2	27.4	
		2-17-65	7.8	31.8	
		4-07-65	6.6	33.0	
		6-15-65	7.2	32.4	
02N/22W-33N01 S	49.0	7-10-64	72.2	-23.2	5411
		7-24-64	74.2	-25.2	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDROLOGIC UNIT					
[illegible]					
[illegible]					
[illegible]	47.[illegible]	[illegible]	[illegible]	[illegible]	5411
		[illegible]	[illegible]	[illegible]	
		8-31-64	[illegible]	[illegible]	
		[illegible]	[illegible]	-30.8	
		9-24-64	[illegible]	-33.6	
		[illegible]	62.[illegible]	-35.3	
		1-24-64	63.4	-36.4	
		11-17-64	73.[illegible]	-[illegible]	
		11-22-64	76.[illegible]	-27.[illegible]	
		12-4-64	77.[illegible]	-28.[illegible]	
		12-7-64	74.[illegible]	-27.[illegible]	
		1-28-65	71.1	-2[illegible]	
		1-22-65	71.[illegible]	-22.7	
		2-26-65	7[illegible]	-23.2	
		3-[illegible]-65	73.[illegible]	-24.[illegible]	
		3-23-65	74.[illegible]	-25.[illegible]	
		4-27-65	77.[illegible]	-26.[illegible]	
		4-11-65	7[illegible]	-2[illegible]	
		4-25-65	[illegible]	-21.6	
		5-[illegible]-65	74.6	-25.6	
		5-23-65	75.5	-26.[illegible]	
		6-12-65	73.6	-24.6	
		6-29-65	7[illegible]	-23.1	
[illegible]	67.**	9-24-64	95.[illegible]	-28.0	5121
		12-[illegible]-64	94.[illegible]	-27.[illegible]	
		2-12-65	9[illegible].8	-24.8	
		3-17-65	91.[illegible]	-24.4	
		6-[illegible]-65	9[illegible]	-23.5	
[illegible]	66.[illegible]	7-28-64	84.7	-18.7	4209
		7-21-64	85.7	-19.7	
		8-11-64	8[illegible]	-2[illegible]	
		9-15-64	9[illegible].7A	-26.7	
		9-29-64	98.[illegible]	-3[illegible]	
		10-23-64	93.[illegible]	-27.7	
		11-10-64	91.7A	-[illegible]	
		11-25-64	89.[illegible]	-23.7	
		12-[illegible]-64	8[illegible]	-2[illegible]	
		12-21-64	91.7	-25.7	
		1-11-65	89.[illegible]	-23.7	
		2-16-65	87.7A	-21.7	
		3-04-65	88.[illegible]	-22.7	
		3-18-65	89.[illegible]	-23.7	
		3-30-65	90.7	-24.7	
		4-16-65	86.7	-[illegible]	
		4-[illegible]-65	88.7	-2[illegible]	
		[illegible]-26-65	86.7	-24.7	
		6-14-65	87.7	-21.7	
[illegible]	[illegible]	[illegible]-24-64	[illegible]	[illegible]	5121
		10-28-64	[illegible]	-20.6	
		[illegible]-2-65	[illegible]	-23.1	
		[illegible]-7-65	[illegible]	-18.8	
		6-02-65	[illegible]	-21.6	
[illegible]	[illegible]	[illegible]-13-64	[illegible]	-23.4	5411
		7-24-64	[illegible]	-23.[illegible]	
		7-28-64	[illegible]	-26.[illegible]	
		8-21-64	[illegible]	-27.7	
		9-29-64	[illegible]	-28.0	
		9-24-64	[illegible]	-28.[illegible]	
		10-29-64	86.8*	-19.8	
		10-24-64	[illegible]	-25.[illegible]	
		11-17-64	[illegible]	-27.6	
		11-22-64	[illegible]	-2[illegible].9	
		12-06-64	[illegible]	-25.5	
		12-20-64	[illegible]	-2[illegible]	
		1-06-65	[illegible]	-21.9	
		1-22-65	5[illegible].7	-27.7	
		2-06-65	89.[illegible]	-22.1	
		2-23-65	[illegible]	-23.4	
		3-13-65	[illegible]	-2[illegible]	
		3-27-65	[illegible]	-27.6	
		4-11-65	[illegible]	-21.9	
		4-25-65	8[illegible]	-19.5	
		5-09-65	87.5	-20.5	
		5-23-65	8[illegible].7	-21.7	
		6-12-65	[illegible].8	-23.8	
		6-23-65	[illegible].7	-23.7	
[illegible]	[illegible]	9-03-64	9.3		5121
		11-20-64	7.7	1.3	
		1-15-65	8.1	3.0	
		3-04-65	7.5	1.8	
		5-19-65	[illegible].3	[illegible].0	
		6-10-65	1[illegible].3	-2.0	

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
[illegible]					
[illegible]					
[illegible]	51.6	7-28-64	7[illegible]	-1[illegible]	51.1
		8-25-64	69.[illegible]	-[illegible]	
		9-29-64	70.[illegible]	-6.4	
		10-26-64	70.[illegible]	-8.4	
		11-24-64	6[illegible]	-7.6	
		12-29-64	65.[illegible]	-[illegible]	
		1-26-65	66.[illegible]	-5.[illegible]	
		2-24-65	65.[illegible]	-4.[illegible]	
		3-26-65	67.6	-6.1	
		4-27-65	62.5	-1.1	
		5-25-65	56.[illegible]	-4.1	
		6-29-65	59.[illegible]	-7.6	
[illegible]	6[illegible].1	9-14-64	9[illegible]	-31.9	5121
		11-20-64	61.[illegible]	[illegible].1	
		1-15-65	59.8	5.1	
		3-04-65	68.0P	-3.[illegible]	
		5-19-65	56.0	8.1	
02N/23W-14[illegible] 1 S	37.1	7-29-64	41.[illegible]	-9.1	5411
		9-01-64	37.[illegible]	-6.4	
		9-26-64	35.[illegible]	-5.6	
		10-28-64	36.[illegible]	-4.6	
		11-27-64	3[illegible]	-2.6	
		12-28-64	33.[illegible]	-1.8	
		1-26-65	31.8	3.3	
		2-22-65	31.7	3.4	
		3-30-65	38.8	-6.7	
		4-29-65	36.0	1.1	
		6-02-65	31.[illegible]	6.6	
		6-28-65	33.[illegible]	-1.4	
02N/23W-14M[illegible] 3	13.1	9-03-64	14.9	-1.8	5121
		11-20-64	13.5	-0.4	
		1-15-65	12.7	-0.6	
		3-04-65	11.9	1.2	
		5-19-65	10.9	2.2	
02N/23W-14N[illegible] 3	12.0	9-03-64	17.4	-5.4	5121
		11-20-64	16.2	-4.[illegible]	
		1-15-65	13.2	-1.2	
		3-04-65	13.4	-1.4	
		5-19-65	13.4	-1.4	
02N/23W-24F01 S	20.0	9-15-64	19.0P	1.0	5121
		11-20-64	14.4	5.5	
		1-15-65	10.3	9.7	
		3-04-65	12.7	7.3	
		5-19-65	11.5	8.5	
02N/23W-24G01 S	27.1	7-29-64	25.3	1.8	5411
		8-26-64	28.4	-1.3	
		9-26-64	30.8	-3.7	
		10-28-64	28.4	-1.3	
		11-27-64	23.6	3.5	
		12-28-64	22.[illegible]	4.9	
		1-26-65	18.7	8.4	
		2-22-65	18.7	8.4	
		3-30-65	24.2	2.9	
		4-26-65	18.9	8.2	
		6-01-65	23.8	3.3	
		6-25-65	23.9	3.2	
02N/23W-24K04 S	22.3	9-15-64	22.6	-0.3	5121
		11-20-64	1[illegible].9	6.4	
		1-15-65	13.6	8.7	
		3-04-65	16.4	5.9	
		5-19-65	14.2	8.1	
02N/23W-25M01 S	17.0	4-17-64	52.0	-35.0	5121
		9-17-64	52.0	-35.0	
		12-02-64	45.2	-28.2	
		12-02-64	45.2	-28.2	
		1-20-65	38.0	-21.0	
		1-20-65	38.0	-21.0	
		3-10-65	45.0	-28.0	
		3-10-65	45.0	-28.0	
		5-21-65	48.7	-31.7	
		5-21-65	48.7	-31.7	
02N/23W-35H01 S	10.5	5-26-64	40.3	-29.7	5411
		9-26-64	43.8	-33.2	
		11-01-64	40.5	-29.9	
		11-27-64	37.7	-27.1	
		12-28-64	31.0	-20.4	
		1-26-65	30.1	-19.5	
		2-22-65	32.5	-21.9	
		6-02-65	35.3	-24.7	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
OXNARD PLAIN HYDRO SUBUNIT U-03.A0					
OXNARD HYDRO SUBAREA U-03.A1					
		(CONT.)			
02N/23W-35H01 S	10.6	6-25-65	33.0	-22.4	5411
02N/23W-36A01 S	28.7	7-28-64	57.9	-29.2	5121
		8-25-64	66.9P	-38.2	
		9-25-64	67.4P	-38.7	
		10-26-64	68.4P	-39.7	
		11-24-64	59.9	-31.2	
		12-29-64	50.1	-21.4	
		1-27-65	52.9	-24.2	
		2-25-65	70.1P	-41.4	
		3-30-65	60.9	-32.2	
		4-28-65	53.9	-25.2	
		5-25-65	65.4P	-36.7	
		6-29-65	67.3P	-38.6	
02N/23W-36C03 S	22.8	10-13-64	13.5	9.3	5121
		12-17-64	13.8	9.0	
		2-17-65	13.3	9.5	
		4-07-65	12.4	10.4	
		6-15-65	12.7	10.1	
02N/23W-36N01 S	12.5	10-13-64	9.2	3.3	5121
		12-17-64	8.9	3.6	
		2-18-65	8.5	4.0	
		4-07-65	7.4	5.1	
		6-15-65	8.4	4.1	
02N/23W-36R01 S	22.5	10-13-64	12.5	10.2	5121
		12-17-64	12.7	10.1	
		2-17-65	12.3	10.5	
		4-07-65	11.3	11.5	
		6-15-65	11.5	11.3	
PLEASANT VALLEY HYDRO SUBAREA U-03.A2					
01N/20W-30J01 S	241.1	7-29-64	235.9P	5.2	5121
		8-26-64	236.6	4.5	
		9-25-64	239.2*	1.9	
		10-28-64	250.9*	-9.6	
		1-29-65	206.9P	34.2	
		2-26-65	201.9P	39.2	
		3-31-65	206.9	34.2	
		4-28-65	198.9	42.2	
		5-27-65	190.9	50.2	
		6-30-65	203.9P	37.2	
01N/20W-06A01 S	124.5	7-08-64	72.3	52.2	5121
		10-08-64	73.4	51.1	
		12-11-64	73.5	51.0	
		2-10-65	73.7	50.8	
		3-24-65	72.0	52.5	
		6-09-65	73.5	51.0	
01N/20W-06C01 S	124.5	7-08-64	145.2*	-20.7	5121
		10-08-64	142.2	-17.7	
		12-11-64	136.2	-11.7	
		2-10-65	132.2	-7.7	
		3-24-65	125.7	-1.2	
		6-09-65	135.7	-11.2	
01N/20W-06C02 S	124.8	7-08-64	254.6P	-129.8	5121
		10-08-64	261.6	-136.8	
		12-11-64	256.6	-131.8	
		2-10-65	246.8	-122.0	
		3-24-65	243.3	-118.5	
01N/20W-06C03 S	123.7	7-08-64	278.9A	-155.2	5121
		10-08-64	284.9A	-161.2	
		12-11-64	251.9A	-128.2	
		2-10-65	240.9A	-117.2	
		3-24-65	232.9A	-109.2	
		6-09-65	238.9A	-115.2	
01N/20W-06K01 S	101.8	7-08-64	60.2P	41.6	5121
		10-08-64	53.0	48.8	
		12-11-64	51.0	50.8	
		2-10-65	50.6	51.2	
		3-24-65	56.0P	45.8	
		6-09-65	56.5P	43.3	
01N/21W-01A01 S	117.2	7-08-64	243.0P	-125.8	5121
		10-08-64	225.0	-107.8	
		12-11-64	205.0A	-87.8	
		2-09-65	188.0	-70.8	
		3-24-65	193.0	-75.8	
		(CONT.)			
01N/21W-[illegible]A01 S	117.2	6-09-65	198.0A	-8[illegible].8	5121
01N/21W-[illegible]B01 S	117.4	7-[illegible]6-64	132.0P	-14.1	5121
		10-08-64	13[illegible]	-13.6	
		12-11-64	132.2P	-14.[illegible]	
		2-09-65	129.2	-11.[illegible]	
		3-24-65	130.6	-12.7	
		6-10-65	130.2	-12.3	
01N/21W-01B02 S	116.4	7-08-64	222.5P	-106.2	5121
		10-08-64	232.5	-116.[illegible]	
		12-11-64	231.6P	-115.[illegible]	
		2-09-65	221.4	-105.[illegible]	
		3-24-65	208.6	-92.2	
		6-10-65	204.6	-88.2	
01N/21W-01R01 S	9[illegible].1	7-01-64	11[illegible].3	-2[illegible].2	5121
		10-01-64	DRY		
		12-10-64	113.8	-23.7	
		2-04-65	10[illegible].7	-19.6	
		3-23-65	111.[illegible]	-21.4	
		6-09-65	110.[illegible]	-20.6	
01N/21W-02H01 S	96.7	10-08-64	204.9	-108.[illegible]	5121
		12-11-64	182.4	-85.7	
		2-09-65	164.7	-68.2	
		3-23-65	171.4	-74.7	
		6-10-65	183.4	-86.7	
01N/21W-02H02 S	96.7	7-08-64	118.0P	-21.3	5121
		10-08-64	124.0	-27.3	
		12-11-64	111.0	-14.3	
		2-09-65	104.3	-7.6	
		3-23-65	108.7	-12.0	
		6-10-65	112.3	-15.6	
01N/21W-02J01 S	98.1	7-08-64	116.8*	-28.7	5121
		10-08-64	127.4	-37.3	
		12-11-64	113.0	-22.9	
		2-09-65	109.0	-18.9	
		3-23-65	110.0	-19.9	
		6-10-65	117.5*	-27.4	
01N/21W-02J02 S	90.0	10-08-64	190.4	-100.4	5121
		12-11-64	173.4	-83.4	
		2-09-65	155.4	-65.4	
		3-23-65	166.4	-76.4	
		6-10-65	190.8P	-100.8	
01N/21W-02P01 S	66.0	10-01-64	188.0A	-122.0	5121
		2-04-65	132.0	-66.0	
		3-23-65	142.0	-76.0	
		6-09-65	170.0*	-104.0	
01N/21W-03L01 S	58.5	7-01-64	130.2P	-71.7	5121
		10-01-64	128.5	-70.0	
		12-10-64	129.3P	-70.8	
		2-04-65	111.5	-53.0	
		3-23-65	127.3P	-68.8	
		6-09-65	128.6P	-70.1	
01N/21W-10F01 S	38.2	7-01-64	73.6	-35.4	5121
		10-01-64	83.1	-44.9	
		12-10-64	73.6	-35.4	
		2-04-65	65.6	-27.4	
		3-23-65	70.1	-31.9	
		6-09-65	67.5	-29.3	
01N/21W-11B01 S	68.5	7-01-64	88.5	-20.0	5121
		10-01-64	93.0	-24.5	
		12-10-64	92.5*	-24.0	
		2-04-65	87.4	-18.9	
		3-23-65	87.5	-19.0	
		6-09-65	85.0	-16.5	
01N/21W-11B02 S	66.0	7-01-64	152.0*	-86.0	5121
		10-01-64	145.5	-79.5	
		12-10-64	144.5P	-78.5	
		2-04-65	134.2P	-68.2	
		3-23-65	139.5	-73.5	
		6-09-65	142.2P	-76.2	
01N/21W-11G01 S	53.8	7-01-64	153.1	-99.3	5121
		12-10-64	159.1*	-105.3	
		2-04-65	137.1	-83.3	
		3-23-65	147.1	-93.3	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
PLEASANT VALLEY HYDRO SUBAREA U-03.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01N/21W-11R01 S	63.7	7-01-64	117.3	-53.6	5121
		10-01-64	143.3P	-79.6	
		12-10-64	92.3	-28.6	
		2-04-65	111.0P	-47.3	
		3-19-65	94.3	-30.6	
		6-04-65	133.8P	-70.1	
01N/21W-12E01 S	65.0	7-01-64	102.3	-37.3	5121
		10-01-64	98.8	-33.8	
		12-10-64	103.8	-38.8	
		2-04-65	97.3	-32.3	
		3-19-65	95.1	-30.1	
		6-09-65	95.6	-30.6	
01N/21W-12E02 S	64.4	7-01-64	114.0P	-49.6	5121
		10-01-64	118.0P	-53.6	
		12-10-64	117.5P	-53.1	
		2-04-65	96.0	-31.6	
		3-19-65	109.0P	-44.6	
		6-09-65	114.7*	-50.3	
01N/21W-12F03 S	75.0	7-01-64	115.5P	-40.5	5121
		10-01-64	113.1	-38.1	
		12-10-64	104.0	-29.0	
		2-04-65	113.5P	-38.5	
		3-23-65	112.5	-37.5	
		6-09-55	117.5P	-42.5	
01N/21W-12G01 S	76.9	7-29-64	113.2*	-36.3	5121
		8-26-54	112.7*	-35.8	
		9-30-54	108.4*	-31.5	
		10-28-64	106.7	-29.8	
		11-25-54	102.[illegible]	-25.3	
		12-30-54	100.9	-24.0	
		1-28-65	99.7	-22.8	
		2-26-65	101.2	-24.3	
		3-31-65	100.2	-23.3	
		4-28-55	98.5	-21.6	
		5-27-65	102.7	-25.8	
		6-30-65	104.6	-27.7	
01N/21W-12M01 S	65.7	7-01-64	109.7P	-44.0	5121
		10-01-64	98.7	-33.0	
		12-10-64	110.7P	-45.0	
		3-19-65	105.7P	-40.0	
		6-09-65	105.4P	-39.7	
01N/21W-14A01 S	51.8	7-29-64	118.4P	-66.6	5121
		8-26-64	122.4P	-70.6	
		9-30-64	124.9P	-73.1	
		10-28-64	104.4	-52.6	
		11-25-64	113.4P	-61.6	
		12-30-64	85.4	-33.6	
		1-28-65	87.4	-35.6	
		2-26-65	88.4	-36.6	
		3-31-65	87.9	-36.1	
		4-28-65	83.4	-31.6	
		5-27-65	81.4	-29.6	
		6-30-65	92.4	-40.6	
01N/21W-14C01 S	46.0	7-01-64	143.3	-97.3	5121
		10-01-64	150.3	-104.3	
		12-10-64	157.3P	-111.3	
		2-04-65	139.8P	-93.8	
		3-23-65	146.8P	-100.8	
		6-09-65	151.8P	-105.8	
01N/21W-14H01 S	50.7	7-01-64	100.1*	-49.4	5121
		10-01-64	109.3*	-58.6	
		12-10-64	100.8	-50.1	
		2-04-65	88.1*	-37.4	
		3-19-65	97.1*	-46.4	
		6-04-65	98.1*	-47.4	
01N/21W-15Q02 S	23.7	7-29-64	120.8*	-97.1	5411
		8-27-64	116.9*	-95.2	
		9-27-64	118.9*	-95.2	
		10-28-64	111.4*	-87.7	
		11-27-64	105.4*	-81.7	
		12-30-64	96.1	-72.4	
		1-26-65	92.6	-68.9	
		2-22-65	100.7	-77.0	
		3-30-65	115.4*	-91.7	
		4-28-65	81.5*	-57.8	
		6-01-65	101.5	-77.8	
		6-25-65	107.[illegible]	-83.5	
01N/21W-16A02 S	27.8	7-29-64 (CONT.)	135.6*	-107.8	5121

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
PLEASANT VALLEY HYDRO SUBAREA U-03.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01N/21W-16A02 S	27.8	(CONT.)			
		8-26-64	137.9P	-110.1	5121
		9-30-64	139.4P	-111.6	
		10-28-64	119.2	-91.4	
		11-25-64	127.4P	-99.6	
		12-30-64	102.4	-74.6	
		1-28-65	92.7	-64.9	
		2-26-65	105.4	-77.6	
		3-31-65	111.7	-83.9	
		4-28-65	87.9*	-60.1	
		5-27-65	102.7*	-74.9	
		6-30-65	117.7P	-89.9	
01N/21W-22H01 S	23.3	7-29-64	73.5	-50.2	5121
		8-26-64	82.8P	-59.5	
		9-30-64	65.3	-42.0	
		10-28-64	59.8	-36.5	
		11-25-64	53.3	-30.0	
		12-30-64	49.3	-26.0	
		1-28-65	46.1	-22.8	
		2-26-65	59.1*	-35.8	
		3-31-65	48.8	-25.5	
		4-28-65	39.8*	-16.5	
		5-27-65	54.6	-31.3	
		6-30-65	57.1	-33.8	
01N/21W-27F01 S	13.7	7-01-64	101.4	-87.7	5121
		2-04-65	84.1	-70.4	
		3-19-65	99.9	-86.2	
		6-04-65	104.4	-90.7	
02N/20W-19J02 S	204.5	7-10-64	251.7*	-47.2	5121
		10-09-64	256.2	-51.7	
		12-15-64	254.2P	-49.7	
		2-11-65	254.9*	-50.4	
		3-25-65	257.8	-53.3	
		6-11-65	267.2*	-62.7	
02N/20W-19L01 S	204.4	7-10-64	253.0	-48.6	5121
		10-09-64	259.0	-54.6	
		12-14-64	274.8	-70.4	
		2-10-65	272.0	-67.6	
		3-25-65	264.0	-59.6	
		6-11-65	265.0	-60.6	
02N/20W-20E02 S	220.6	7-10-64	263.0P	-42.4	5121
		10-09-64	264.0	-43.4	
		12-15-64	267.0	-46.4	
		2-11-65	266.0	-45.4	
		3-25-65	265.0	-44.4	
		6-11-65	268.0P	-47.4	
02N/20W-20M02 S	201.1	7-10-64	220.9	-19.8	5121
		10-09-64	221.7	-20.6	
		12-15-64	219.2	-18.1	
		2-11-65	222.2	-21.1	
		3-25-65	220.7	-19.6	
		6-11-65	230.9	-29.8	
02N/20W-21K03 S	253.7	10-28-64	375.6	-121.9	5121
		12-23-64	374.6	-120.9	
		2-12-65	375.3	-121.6	
		3-24-65	370.8	-117.1	
		5-18-65	367.1	-113.4	
02N/20W-22L05 S	242.0	12-23-64	139.8	102.2	5121
		2-12-65	183.8	58.2	
02N/20W-22P01 S	186.6	12-23-64	108.7	77.9	5121
		5-18-65	112.3	74.3	
02N/20W-28A01 S	155.6	10-27-64	117.0	38.2	5121
		12-23-64	117.5	37.7	
		2-12-65	117.8	37.4	
		3-24-65	117.9	37.3	
		5-18-65	117.1	38.1	
02N/20W-28B01 S	152.0	10-27-64	170.4	-18.4	5121
		12-23-64	162.9	-10.9	
		2-12-65	151.4	0.6	
		3-24-65	161.4	-9.4	
		5-18-65	146.9	5.1	
02N/20W-28J02 S	169.6	7-22-64	159.0	10.8	5121
		8-27-64	160.6	9.2	
		10-09-64	160.2	9.6	
		11-04-64	159.6	10.2	
		11-27-64	159.2	10.6	
		1-05-65 (CONT.)	158.4	11.4	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
PLEASANT VALLEY HYDRO SUBAREA U-03.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02N/20W-28G02 S	169.8	2-02-65	160.4	9.4	5121
		3-05-65	160.5	9.3	
		4-14-65	159.6	10.2	
		5-05-65	158.9	10.9	
		6-02-65	159.2	10.6	
02N/20W-28N01 S	120.0	10-27-64	157.1	-37.1	5121
		2-12-65	154.4	-34.4	
		5-18-65	153.6	-33.6	
02N/20W-29J01 S	125.0	10-27-64	61.5	63.5	5121
		12-23-64	61.8	63.2	
		2-12-65	61.2	63.8	
		3-24-65	62.8	62.2	
		5-18-65	62.0	63.0	
02N/20W-30C01 S	189.9	7-10-64	259.0P	-69.1	5121
		10-09-64	270.0P	-80.1	
		12-15-64	242.0	-52.1	
		2-10-65	241.5	-51.6	
		3-25-65	255.7P	-65.8	
		6-11-65	255.0P	-65.1	
02N/20W-30H01 S	189.3	7-10-64	276.7A	-87.4	5121
		10-09-64	287.7A	-98.4	
		12-15-64	272.7A	-83.4	
		2-11-65	264.7	-75.4	
		3-25-65	321.7P	-132.4	
		6-11-65	267.7	-78.4	
02N/20W-31B01 S	155.3	10-27-64	185.0	-29.7	5121
		12-23-64	186.1	-30.8	
		2-12-65	185.3	-30.0	
		3-24-65	186.5	-31.2	
		5-18-65	186.2	-30.9	
02N/20W-31E02 S	143.0**	10-27-64	240.8	-97.8	5121
		12-23-64	233.6	-90.8	
		2-12-65	217.4	-74.4	
		3-24-65	225.1	-82.1	
		5-18-65	217.5	-74.5	
02N/20W-31F01 S	141.2	2-12-65	205.2	-64.0	5121
		3-24-65	215.2	-74.0	
		5-18-65	207.2	-66.0	
02N/21W-23M02 S	213.6	12-15-64	295.6	-82.0	5121
		2-11-65	-0.4*	214.0	
		3-25-65	277.1	-63.5	
02N/21W-23R02 S	172.0	7-10-64	214.4P	-42.4	5121
		10-09-64	164.4	7.6	
		12-15-64	214.4P	-42.4	
		2-11-65	139.4	32.6	
		3-25-65	140.4	31.6	
		6-11-65	139.4	32.6	
02N/21W-24F01 S	314.9	7-10-64	389.0	-74.1	5121
		10-09-64	398.0	-83.1	
		12-15-64	397.3	-82.4	
		2-11-65	393.0	-78.1	
		3-25-65	392.5	-77.6	
		6-11-65	395.7	-80.8	
02N/21W-24G01 S	298.4	7-10-64	396.2P	-97.8	5121
		12-15-64	369.7	-71.3	
		2-11-65	353.7	-55.3	
		3-25-65	386.7P	-88.3	
		6-11-65	398.2P	-99.8	
02N/21W-24J01 S	213.6	10-09-64	313.8A	-100.2	5121
		12-14-64	281.8	-68.2	
		2-10-65	279.8	-66.2	
		3-25-65	277.8	-64.2	
		6-11-65	314.5P	-100.9	
02N/21W-24P01 S	208.2	7-10-64	305.5P	-97.3	5121
		10-09-64	311.5P	-103.3	
		12-15-64	286.5	-78.3	
		2-11-65	284.5	-76.3	
		3-25-65	299.5P	-91.3	
		6-11-65	305.5P	-97.3	
02N/21W-24R01 S	182.3	7-08-64	121.1	61.2	5121
02N/21W-25B01 S	176.3	7-29-64	242.8	-66.5	5121
		8-26-64	246.8*	-70.5	
		(CONT.)			

OXNARD PLAIN HYDRO SUBUNIT U-03.A0
PLEASANT VALLEY HYDRO SUBAREA U-03.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02N/21W-25B01 S	176.3	9-30-64	252.3	-76.0	5121
		10-28-64	250.8	-74.5	
		11-25-64	256.8*	-80.5	
		12-30-64	240.8	-64.5	
		1-28-65	247.6	-71.5	
		2-26-65	247.6	-71.5	
		3-31-65	252.8	-76.5	
		4-28-65	249.3	-73.0	
		5-27-65	250.8	-74.5	
		6-30-65	258.0P	-81.7	
02N/21W-25K03 S	181.2	7-08-64	262.2	-81.0	5121
		10-09-64	274.9	-93.7	
		12-15-64	268.2	-87.0	
		2-10-65	259.0	-77.8	
		3-25-65	266.2	-85.0	
		6-11-65	259.5	-78.3	
02N/21W-26D05 S	142.2	7-10-64	297.0P	-154.8	5121
		10-09-64	288.0P	-145.8	
		12-15-64	262.0	-119.8	
		2-11-65	282.0*	-139.8	
		3-25-65	289.0P	-146.8	
		6-11-65	296.0P	-153.8	
02N/21W-26G01 S	134.0	7-10-64	249.8*	-115.8	5121
		10-09-64	244.8A	-110.8	
		12-15-64	236.8	-102.8	
		2-11-65	224.8	-90.8	
		3-25-65	232.8	-98.8	
		6-11-65	236.8	-102.8	
02N/21W-27G01 S	129.1	12-15-64	227.4	-98.3	5121
		3-25-65	235.4	-106.3	
		6-11-65	244.4	-115.3	
02N/21W-27H01 S	140.9	7-10-64	247.0*	-106.1	5121
		10-09-64	246.0	-105.1	
		12-15-64	238.5	-97.6	
		2-11-65	233.0	-92.1	
		3-25-65	231.0	-90.1	
		6-11-65	243.0	-102.1	
02N/21W-33C01 S	74.0	9-30-64	175.6	-101.6	5121
		12-09-64	171.6	-97.6	
		2-03-65	150.6	-76.6	
		3-18-65	146.9	-74.9	
		6-03-65	164.6	-90.6	
02N/21W-34D03 S	90.0	7-29-64	221.9P	-131.9	5121
		8-26-64	211.9	-121.9	
		9-30-64	196.9*	-106.9	
		10-28-64	207.9*	-117.9	
		11-25-64	164.9	-74.9	
		12-30-64	162.9	-72.9	
		1-28-65	171.4	-81.4	
		2-26-65	176.9	-86.9	
		3-31-65	209.9P	-119.9	
		4-28-65	161.9	-71.9	
		5-27-65	172.9	-82.9	
		6-30-65	165.9	-75.9	
02N/21W-34J01 S	82.0	7-29-64	187.0	-105.0	5121
		8-26-64	200.0*	-118.0	
		9-30-64	191.5	-109.5	
		10-28-64	179.0	-97.0	
		11-25-64	167.0	-85.0	
		12-30-64	162.0	-80.0	
		1-29-65	172.0*	-90.0	
		2-26-65	173.0	-91.0	
		3-31-65	172.0	-90.0	
		4-28-65	149.0*	-67.0	
		5-27-65	165.8	-83.8	
		6-30-65	178.0	-96.0	
02N/21W-34L01 S	85.1	9-27-64	190.8	-105.7	5411
		10-28-64	183.7	-98.6	
		11-27-64	172.3	-87.2	
		12-30-64	172.4	-87.3	
		1-26-65	165.7	-80.6	
		2-22-65	172.7	-87.6	
		3-30-65	183.9	-98.8	
		4-28-65	163.1*	-78.0	
		6-02-65	175.6	-90.5	
		6-25-65	162.1	-97.0	
02N/21W-35B01 S	140.4	7-08-64	246.9	-106.5	5121
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
OXNARD PLAIN HYDRO SUBUNIT U-03.A0					
PLEASANT VALLEY HYDRO SUBAREA U-03.A2					
		(CONT.)			
02N/21W-35B 1 S	142.4	10-08-64	250.9	-110.5	5121
		12-11-64	235.1	-94.7	
		2-10-65	221.2	-80.8	
		3-24-65	228.7	-88.3	
02N/21W-35C 1 S	119.3	7-08-64	42.[illegible]	77.0	5121
		10-08-64	44.[illegible]	75.3	
		12-11-64	42.6	76.[illegible]	
		2-10-65	38.8	80.5	
		3-24-65	39.[illegible]	79.[illegible]	
		6-11-65	40.7	78.6	
02N/21W-35D01 S	110.0	7-08-64	124.[illegible]P	-14.[illegible]	5121
		10-08-64	125.[illegible]P	-15.1	
		12-11-64	121.3P	-11.3	
		2-10-65	116.3	-6.3	
		3-24-65	123.3P	-13.3	
		6-11-65	122.[illegible]P	-12.[illegible]	
02N/21W-35D02 S	118.3	7-08-64	223.7P	-105.4	5121
		10-08-64	229.0*	-110.7	
		12-11-64	231.[illegible]*	-112.7	
		2-10-65	217.[illegible]	-99.2	
		3-24-65	219.3	-101.[illegible]	
		6-11-65	225.[illegible]	-107.4	
02N/21W-36E02 S	128.6	7-08-64	252.4A	-123.8	5121
		10-08-64	251.4A	-122.8	
		12-11-64	225.4A	-96.8	
		2-10-65	209.4*	-80.8	
		3-24-65	227.6	-99.0	
		6-10-65	236.4	-107.8	
02N/21W-36E03 S	127.3	7-08-64	332.8A	-205.5	5121
		10-08-64	284.8A	-157.5	
		12-11-64	246.8A	-119.5	
		2-10-65	239.8	-112.5	
		3-24-65	239.8	-112.5	
		6-10-65	263.6*	-136.5	
02N/21W-36F01 S	133.5	7-08-64	222.2	-88.7	5121
		10-08-64	229.7*	-96.2	
		12-11-64	208.2	-74.7	
		2-10-65	188.2*	-54.7	
		3-24-65	208.5	-75.0	
		6-11-65	215.8	-82.3	
02N/21W-36G02 S	136.0	7-08-64	240.1P	-104.1	5121
		10-08-64	238.3	-102.3	
		12-11-64	239.6P	-103.6	
		2-10-65	208.6	-72.6	
		3-24-65	216.6	-80.6	
		6-11-65	220.2	-84.2	
02N/21W-36N01 S	110.1	7-08-64	210.0P	-99.[illegible]	5121
		12-11-64	201.5	-91.4	
		2-09-65	178.2	-68.[illegible]	
		3-23-65	187.0	-76.[illegible]	
		6-10-65	196.3P	-86.2	
02N/21W-36N02 S	109.2	7-08-64	123.2	-14.[illegible]	5121
		10-08-64	125.9	-16.7	
		12-11-64	123.5	-14.3	
		2-09-65	123.9	-14.7	
		3-23-65	122.4	-13.2	
		6-10-65	119.9	-10.7	

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SANTA PAULA HYDRO SUBUNIT U-03.B0					
SANTA PAULA HYDRO SUBAREA U-03.B1					
02N/22W-01E02 S	162.8	9-03-64	21.[illegible]	141.0	5121
		11-19-64	12.7	149.3	
		1-15-65	8.3	153.7	
		3-03-65	15.[illegible]	146.3	
		5-14-65	9.8	152.2	
02N/22W-02F01 S	177.4	9-02-64	35.5	141.9	5121
		11-19-64	30.5*	146.9	
		5-14-65	26.[illegible]	151.1	
02N/22W-02K04 S	155.1	9-03-64	23.9	131.2	5121
		11-19-64	7.9	147.2	
		1-15-65	3.7	151.4	
		3-03-65	25.[illegible]*	129.2	
		5-14-65	14.1	141.0	
02N/22W-02N01 S	181.8	9-03-64	70.3	111.5	5121
		11-19-64	66.0	115.8	
		1-15-65	65.0	116.8	
		3-03-65	65.8	116.0	
		5-14-65	62.7	119.1	
02N/22W-02R02 S	128.2	9-03-64	108.8	19.4	5121
		11-19-64	1[illegible].[illegible]	23.2	
		1-15-65	104.1	24.1	
		3-03-65	100.3	27.9	
		5-14-65	89.3	38.9	
02N/22W-03E01 S	301.3	9-03-64	172.4A	128.9	5121
		11-19-64	169.4A	131.9	
		1-14-65	159.4	141.9	
		3-03-65	162.4	138.9	
		5-14-65	166.4	134.9	
02N/22W-03J01 S	241.0	9-02-64	133.4P	107.6	5121
		11-19-64	119.4	121.6	
		1-14-65	118.4	122.6	
		3-03-65	12[illegible].0	121.0	
		5-14-65	114.8	126.2	
02N/22W-03K01 S	247.0	8-25-64	128.4P	118.6	5121
		9-25-64	128.9	118.1	
		10-26-64	129.4	117.6	
		11-24-64	121.4	125.6	
		12-29-64	12[illegible].4	126.6	
		1-26-65	114.4	132.6	
		2-24-65	112.4	134.6	
		3-26-65	113.4	133.6	
		4-27-65	113.9	133.1	
		5-25-65	112.8	134.2	
		6-28-65	116.4	130.6	
02N/22W-03M01 S	29[illegible].4	9-02-64	180.3	111.1	5121
02N/22W-03M02 S	292.3	9-02-64	227.0*	65.3	5121
		11-19-64	211.0*	81.3	
		1-14-65	200.[illegible]	92.3	
		3-03-65	207.0*	85.3	
		5-14-65	196.0	96.3	
02N/22W-03R02 S	214.2	11-19-64	83.0	131.2	5121
		1-15-65	74.0	140.2	
		5-14-65	78.0	136.2	
02N/22W-10G01 S	238.[illegible]	9-02-64	197.9	40.3	5121
		11-19-64	192.9	45.3	
		1-14-65	191.9	46.3	
		3-03-65	191.4	46.8	
		5-14-65	194.9	43.3	
02N/22W-10G02 S	238.0	9-02-64	136.6	102.4	5121
		11-19-64	12[illegible].6	108.4	
		1-14-65	128.6	109.4	
		3-03-65	12[illegible].9	110.1	
		5-14-65	126.6	111.4	
02N/22W-11A01 S	129.5	9-03-64	10[illegible].[illegible]	26.4	5121
		11-19-64	10[illegible].1	2[illegible].4	
		1-15-65	95.1	34.4	
		3-03-65	95.6	33.9	
		5-14-65	92.1	37.4	
02N/22W-11A02 S	133.1	9-03-64	109.5	23.6	5121
		11-19-64	110.1	23.0	
		1-15-65	101.5	31.6	
		3-03-65	107.8P	25.3	
		5-14-65	92.5	40.6	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

SANTA PAULA HYDRO SUBUNIT U-03.80

SANTA PAULA HYDRO SUBAREA U-03.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
02N/22W-12A01 S	148.9	7-03-64	100.7	48.2	5411
		7-10-64	101.3	47.6	
		7-24-64	102.1	46.8	
		8-08-64	103.0	45.9	
		8-21-64	109.2	39.7	
		9-09-64	110.3	38.6	
		9-25-64	111.0	37.9	
		10-09-64	111.6	37.3	
		10-24-64	112.1	36.8	
		11-07-64	106.7	42.2	
		11-22-64	104.1	44.8	
		12-13-64	103.4	45.5	
		12-28-64	88.9	60.0	
		1-08-65	83.5	65.4	
		1-22-65	81.1	67.8	
		2-06-65	80.3	68.6	
		2-20-65	82.8	66.1	
		3-07-65	89.0*	59.9	
		3-21-65	89.8*	59.1	
		4-11-65	68.8	80.1	
		4-25-65	49.9	99.0	
		5-08-65	64.7	84.2	
		5-23-65	70.2	78.7	
		6-12-65	77.5	71.4	
		6-29-65	84.7*	64.2	
03N/21W-02Q01 S	347.6	9-01-64	152.7P	194.9	5121
		11-18-64	113.4	234.2	
		1-13-65	105.2	242.4	
		3-02-65	132.7P	214.9	
		5-13-65	104.2	243.4	
		6-22-65	133.9P	213.7	
03N/21W-09K01 S	369.1	3-02-65	170.5	198.6	5121
		6-22-65	174.0*	195.1	
03N/21W-09Q02 S	361.6	9-01-64	190.5P	171.1	5121
		11-18-64	167.5	194.1	
		1-13-65	175.5	186.1	
		3-02-65	162.5	199.1	
		3-02-65	172.5P	189.1	
		5-13-65	170.5P	191.1	
		6-22-65	176.8P	184.8	
03N/21W-09R03 S	297.0	7-24-64	105.4	191.6	2753
		9-11-64	154.0P	143.0	
		10-23-64	108.4	188.6	
		12-29-64	94.[illegible]	202.7	
		1-30-65	88.7	208.3	
		2-28-65	91.6	205.4	
		4-11-65	90.6	206.4	
		6-01-65	92.7	204.3	
		6-06-65	152.5P	144.5	
03N/21W-10A01 S	359.2	7-21-64	176.7P	182.5	2753
		7-30-64	183.3P	175.9	
		9-14-64	156.0	203.2	
		10-23-64	165.8*	193.4	
		12-29-64	144.8	214.4	
		2-02-65	135.9	223.3	
		2-28-65	146.0*	213.2	
		4-11-65	169.8P	189.4	
		6-02-65	151.7	207.5	
03N/21W-10E01 S	365.6	9-01-64	174.6	191.0	5121
		11-18-64	170.8	194.8	
		1-13-65	169.8	195.8	
		5-13-65	166.6	199.0	
03N/21W-11E03 S	317.0	7-21-64	110.9P	206.1	2753
		9-14-64	114.5P	202.5	
		10-23-64	109.8P	207.2	
		12-29-64	83.8	233.2	
		2-02-65	83.6	233.4	
		2-28-65	84.1	232.9	
		4-11-65	83.9	[illegible]	
		6-02-65	112.8P	204.2	
03N/21W-11F03 S	308.0	7-21-64	105.6P	202.4	2753
		9-14-64	105.4P	202.6	
		10-23-64	108.0P	200.0	
		12-29-64	81.7	226.3	
		2-02-65	73.6	234.4	
		2-28-65	73.7	234.3	
		4-11-65	77.5	230.5	
		6-02-65	75.2	232.8	
03N/21W-11H02 S	307.6	9-01-64 (CONT.)	70.2	237.4	5121

SANTA PAULA HYDRO SUBUNIT U-03.80

SANTA PAULA HYDRO SUBAREA U-03.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
03N/21W-11H02 S	307.6	11-18-64	65.8	241.8	5121
		1-13-65	59.2	248.4	
		3-02-65	59.[illegible]	248.1	
		5-13-65	57.7	249.9	
		6-22-65	65.4	242.[illegible]	
03N/21W-11H03 S	309.4	9-01-64	67.0	242.4	5121
		11-18-64	6[illegible].0	249.4	
		1-13-65	55.[illegible]	254.4	
		3-02-65	57.[illegible]	252.4	
		5-13-65	53.[illegible]	256.4	
		6-22-65	59.[illegible]	250.4	
03N/21W-11J01 S	286.5	9-01-64	57.5	229.[illegible]	5121
		11-18-64	49.7	236.8	
		1-13-65	38.7	247.8	
		3-02-65	41.9	244.6	
		5-13-65	40.7	245.8	
		6-22-65	46.1	240.4	
03N/21W-11P01 S	251.[illegible]	7-29-64	25.[illegible]	226.[illegible]	5411
		8-24-64	26.0	225.[illegible]	
		9-26-64	28.9	222.1	
		11-02-64	30.7	220.[illegible]	
		11-27-64	27.6	223.4	
		12-29-64	26.9	224.1	
		1-26-65	19.8	231.2	
		2-22-65	18.1	232.9	
		4-07-65	18.9	232.1	
		4-26-65	16.6	234.2	
		6-03-65	16.9	234.1	
		6-25-65	18.2	232.8	
03N/21W-12D03 S	301.9	7-27-64	54.8	247.1	5121
		8-24-64	54.1	247.8	
		9-29-64	55.8	246.[illegible]	
		10-27-64	58.6*	243.3	
		11-23-64	43.6	258.3	
		12-29-64	41.6	260.3	
		1-26-65	38.8	263.1	
		2-24-65	43.6	258.3	
		3-29-65	46.3	255.6	
		4-26-65	37.6	264.3	
		5-24-65	48.[illegible]	253.[illegible]	
		6-28-65	52.4	249.5	
03N/21W-12E02 S	273.0	7-21-64	25.0	248.0	2753
		7-30-64	8[illegible].7P	190.[illegible]	
		9-09-64	7[illegible].5P	19[illegible]	
		10-23-64	26.8	246.[illegible]	
		12-30-64	10.1	262.9	
		2-02-65	7.8	265.2	
		2-20-65	8.0	264.0	
		4-11-65	[illegible].7	268.3	
		6-02-65	81.1P	191.9	
03N/21W-12E05 S	298.3	9-01-64	57.0	241.3	5121
		11-18-64	45.0	253.3	
		1-13-65	41.0	257.3	
		3-02-65	58.0P	240.3	
		5-13-65	39.7	258.6	
		6-22-65	46.1	252.2	
03N/21W-15C04 S	241.4	7-24-64	45.8	195.6	2753
		9-12-64	46.[illegible]	195.[illegible]	
		10-23-64	47.8	193.6	
		12-29-64	36.8	204.6	
		2-02-65	30.7	210.7	
		2-28-65	34.9	206.5	
		4-11-65	32.9	208.5	
		6-02-65	44.8	196.6	
03N/21W-16A01 S	266.8	7-24-64	95.4	178.4	2753
		9-11-64	86.0	188.8	
		10-23-64	85.6*	183.[illegible]	
		12-29-64	66.0	202.8	
		1-30-65	64.1	204.7	
		2-28-65	67.1	201.7	
		4-11-65	66.4	202.4	
		6-06-65	69.3	199.5	
03N/21W-16Q01 S	244.1	7-24-64	62.6P	181.5	2753
		9-14-64	62.4*	181.7	
		10-23-64	6[illegible].9P	180.[illegible]	
		12-30-64	49.0	195.1	
		2-02-65	49.9	194.[illegible]	
		2-15-65	44.4	199.7	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

SANTA PAULA HYDRO SUBUNIT U-03.80
SANTA PAULA HYDRO SUBAREA U-03.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
03N/21W-16G01 S	244.1	3-03-65	57.0P	187.1	2753
		4-11-65	48.0	196.1	
		6-06-65	54.1P	190.0	
03N/21W-16H01 S	250.8	9-01-64	66.1	184.7	5121
		11-18-64	57.5	193.3	
		1-13-65	52.8	198.0	
		3-02-65	52.3	198.5	
		5-13-65	47.4	203.4	
		6-22-65	54.8	196.0	
03N/21W-16H02 S	250.1	9-01-64	66.5	183.6	5121
		11-18-64	58.0	192.1	
		1-13-65	51.5	198.6	
		3-02-65	52.0	198.1	
		5-13-65	47.8	202.3	
		6-22-65	57.9	192.2	
03N/21W-16H03 S	240.8	11-18-64	45.3	195.5	5121
		1-13-65	40.8	200.0	
03N/21W-16K01 S	234.0	7-24-64	70.3P	163.7	2753
		9-11-64	51.3	182.7	
		10-23-64	48.2	185.8	
		12-30-64	36.1	197.9	
		2-02-65	32.2	201.8	
		2-28-65	35.1	198.9	
		4-11-65	36.5	197.5	
		6-06-65	38.2	195.8	
03N/21W-16K02 S	230.1	7-24-64	60.4P	169.7	2753
		10-23-64	45.8	184.3	
		12-30-64	33.9	196.2	
		2-02-65	28.4	201.7	
		2-28-65	31.3	198.8	
		4-11-65	29.9	200.2	
		6-06-65	36.4	193.7	
03N/21W-16K03 S	228.7	7-24-64	104.4P	124.3	2753
		9-11-64	104.2P	124.5	
		10-23-64	116.4P	112.3	
		12-30-64	33.1	195.6	
		2-02-65	32.1	196.6	
		2-28-65	41.4*	187.3	
		4-11-65	30.1	198.6	
		6-06-65	94.9P	133.8	
03N/21W-17G01 S	284.0	7-28-64	103.8*	180.2	5121
		8-24-64	105.5	178.5	
		9-29-64	107.1	176.9	
		10-27-64	116.8*	167.2	
		11-24-64	97.0	187.0	
		12-29-64	93.3	190.7	
		1-26-65	88.6	195.4	
		2-24-65	94.4*	189.6	
		3-26-65	94.1	189.9	
		4-27-65	92.3	191.7	
		5-24-65	93.3	190.7	
		6-28-65	96.0	188.0	
03N/21W-17K01 S	262.4	9-01-64	81.5A	180.9	5121
		11-18-64	75.6A	186.8	
		1-13-65	66.0	196.4	
		3-02-65	70.6	191.8	
		5-13-65	66.7	195.7	
		6-22-65	77.6P	184.8	
03N/21W-19A02 S	246.5	9-02-64	72.8*	173.7	5121
		11-18-64	65.0	181.5	
		1-14-65	59.5	187.0	
		3-02-65	64.3	182.2	
		5-13-65	58.5	188.0	
		6-22-65	65.3*	181.2	
03N/21W-19G01 S	250.0	7-23-64	84.9	165.1	2753
		9-14-64	85.1	164.9	
		10-23-64	86.2	163.8	
		12-29-64	71.2	178.8	
		2-02-65	66.4	183.6	
		4-11-65	68.2	181.8	
		6-03-65	80.1	169.9	
03N/21W-19R01 S	235.9	11-18-64	55.9	180.0	5121
		1-14-65	51.9	184.0	
		3-02-65	57.6	178.3	
		5-13-65	52.2	183.7	
		6-22-65	58.4	177.5	

SANTA PAULA HYDRO SUBUNIT U-03.80
SANTA PAULA HYDRO SUBAREA U-03.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
03N/21W-20F01 S	239.7	11-18-64	53.9	185.8	5121
		1-14-65	50.6	189.1	
		3-02-65	72.6P	167.1	
		5-13-65	51.6	188.1	
		6-22-65	56.2	183.5	
03N/21W-20J02 S	203.3	9-02-64	26.2*	177.1	5121
		11-18-64	22.7	180.6	
		1-14-65	19.5	183.8	
		3-02-65	30.5P	172.8	
		5-13-65	16.5	186.8	
		6-22-65	21.5	181.8	
03N/21W-20M01 S	230.6	7-27-64	59.5P	171.1	5121
		8-24-64	66.0P	164.6	
		9-29-64	56.0	174.6	
		10-27-64	57.5	173.1	
		11-24-64	49.7	180.9	
		12-29-64	45.0	185.6	
		1-26-65	42.0	188.6	
		2-24-65	49.5	181.1	
		3-26-65	59.8*	170.8	
		4-27-65	54.5*	176.1	
		5-24-65	43.0	187.6	
		6-28-65	47.8	182.8	
03N/21W-20P01 S	211.0	9-02-64	41.2	169.8	5121
		11-18-64	34.4	176.6	
		1-14-65	30.2	180.8	
		3-02-65	34.2	176.8	
		5-15-65	29.2	181.8	
		6-22-65	34.7	176.3	
03N/21W-21A01 S	220.8	7-29-64	30.4	190.4	5411
		8-26-64	33.3	187.5	
		9-26-64	33.6	187.2	
		10-29-64	32.5	188.3	
		11-27-64	27.4	193.4	
		12-28-64	26.6	194.2	
		1-26-65	22.8	198.0	
		2-22-65	22.3	198.5	
		3-30-65	26.7	194.1	
		4-15-65	22.6	198.2	
		4-28-65	21.9	198.9	
		6-01-65	24.2	196.6	
		6-25-65	27.8	193.0	
03N/21W-21B02 S	219.9	9-01-64	DRY		5121
		11-18-64	DRY		
		1-13-65	DRY		
		3-02-65	DRY		
		5-13-65	DRY		
		6-22-65	DRY		
03N/21W-21E01 S	210.9	9-01-64	28.8	182.1	5121
		11-18-64	28.4	182.5	
		1-13-65	21.5	189.4	
		3-02-65	30.3	180.6	
		5-15-65	18.8	192.1	
		6-22-65	23.8	187.1	
03N/21W-29B01 S	192.0	9-26-64	17.9	174.1	5411
		10-28-64	19.0	173.0	
		11-27-64	17.1	174.9	
		12-28-64	14.8	177.2	
		6-25-65	12.2	179.8	
03N/21W-29C01 S	196.9	7-28-64	22.8	174.1	5121
		8-24-64	23.8	173.1	
		9-29-64	25.4	171.5	
		10-27-64	28.5	168.4	
		11-24-64	23.3	173.6	
		12-29-64	19.8	177.1	
		1-26-65	18.8	178.1	
		2-24-65	22.6*	174.3	
		3-26-65	20.4	176.5	
		4-27-65	16.8	180.1	
		5-24-65	17.0	179.9	
		6-28-65	18.8	178.1	
03N/21W-30B02 S	222.5	9-02-64	76.7P	145.8	5121
		11-18-64	59.3	163.2	
		1-14-65	52.7	169.8	
		3-02-65	56.7	165.8	
		5-13-65	54.0	168.5	
		6-22-65	60.1*	162.4	
03N/21W-30F01 S	220.7	9-02-64	84.0P	136.7	5121
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
SANTA PAULA HYDRO SUBUNIT U-03.80					
SANTA PAULA HYDRO SUBAREA U-03.81					
		(CONT.)			
03N/21W-30F01 S	220.7	11-19-64	59.0	161.7	5121
		1-14-65	58.0	162.7	
		3-03-65	66.0P	154.7	
		5-14-65	53.5	167.2	
03N/21W-31B01 S	174.7	7-29-64	21.4	153.3	5411
		8-27-64	22.9	151.8	
		9-29-64	18.1	156.6	
		10-29-64	19.2	155.5	
		11-27-64	19.1	155.6	
		12-28-64	18.2	156.5	
		1-26-65	16.0	158.7	
		2-23-65	18.0	156.7	
		3-30-65	21.2	153.5	
		4-26-65	15.7	159.0	
		6-01-65	17.2	157.5	
03N/21W-31F01 S	182.5	9-02-64	35.3	147.2	5121
		11-19-64	29.8	152.7	
		1-14-65	25.3	157.2	
		3-03-65	32.0P	150.5	
		5-14-65	25.2	157.3	
03N/22W-25H01 S	239.3	9-02-64	93.3	146.0	5121
		11-18-64	78.3	161.0	
		1-14-65	76.3	163.0	
		3-02-65	80.5	158.8	
		5-13-65	85.3*	154.0	
		6-22-65	89.0	150.3	
03N/22W-34H01 S	300.0	9-02-64	168.7	131.3	5121
		11-19-64	153.7	146.3	
		1-14-65	155.7	144.3	
		3-03-65	156.5	143.5	
		5-14-65	152.3	147.7	
03N/22W-34J02 S	282.8	9-03-64	152.9	129.9	5121
		11-19-64	138.4	144.4	
		1-14-65	140.4	142.4	
		5-14-65	133.4	149.4	
03N/22W-34R01 S	266.2	9-03-64	132.4	133.8	5121
		11-19-64	120.2	146.0	
		1-14-65	114.9	151.3	
		3-03-65	124.4	141.8	
		5-14-65	114.3	151.9	
03N/22W-35N01 S	222.1	9-03-64	76.7	145.4	5121
		11-19-64	75.0	147.1	
		3-03-65	75.7	146.4	
		1-14-65	73.7	148.4	
		5-14-65	71.5	150.6	
03N/22W-35Q01 S	176.2	9-02-64	37.3	138.9	5121
		11-19-64	28.5	147.7	
		1-14-65	23.5	152.7	
		3-03-65	27.8	148.4	
		5-14-65	25.2	151.0	
03N/22W-35R01 S	170.3	9-02-64	22.7	147.6	5121
		11-19-64	16.7	153.6	
		1-14-65	15.4	154.9	
		3-03-65	24.4P	145.9	
		5-14-65	14.2	156.1	
03N/22W-36K02 S	180.6	7-28-64	33.5	147.1	5121
		8-25-64	34.5	146.1	
		9-25-64	39.5	141.1	
		10-26-64	39.2	141.4	
		11-24-64	33.8	146.8	
		12-29-64	26.5	154.1	
		1-26-65	23.1	157.5	
		2-24-65	32.5*	148.1	
		3-26-65	35.5*	145.1	
		4-27-65	24.2	156.4	
		5-24-65	26.5	154.1	
		6-28-65	33.2	147.4	
03N/22W-36K04 S	181.0	9-02-64	33.8	147.2	5121
		11-19-64	27.5	153.5	
		1-14-65	23.5	157.5	
		3-03-65	30.0P	151.0	
		5-14-65	23.3	157.7	
SANTA PAULA HYDRO SUBUNIT U-03.80					
SISAR HYDRO SUBAREA U-03.82					
04N/22W-12F01 S	1616.0**	10-28-64	146.4	1469.6	5121
		1-14-65	144.5	1471.5	
		2-18-65	138.0	1478.0	
		4-16-65	135.3	1480.7	
		5-21-65	134.1	1481.9	
		6-18-65	134.3	1481.7	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
[illegible] HYDRO SUBUNIT U-03.C0 FILLMORE HYDRO SUBAREA U-03.C1					
3N/19W-[illegible]	465.6	7-07-64	100.9	364.7	5121
		11-24-64	11[illegible]	352.6	
		[illegible]-10-65	116.4	[illegible]	
		[illegible]-65	116.8	348.8	
		4-23-65	11[illegible]	348.6	
		6-10-65	11[illegible]	35[illegible]	
[illegible]	[illegible]	7-14-64	7[illegible].9	359.4	5121
		7-14-64	[illegible]	359.4	
		10-15-64	81.[illegible]	351.4	
		10-15-64	81.[illegible]	351.4	
		12-14-64	80.[illegible]	352.6	
		12-14-64	80.7	352.6	
		2-16-65	8[illegible].3	348.[illegible]	
		2-16-65	85.3	348.[illegible]	
		4-22-65	8[illegible].7	347.6	
		4-22-65	85.7	347.6	
		6-17-65	85.6	347.7	
		6-17-65	85.6	347.7	
3N/19W-[illegible]	435.[illegible]	7-14-64	7[illegible].6	359.9	5121
		1[illegible]-14-64	[illegible].6	359.9	
		10-15-64	103.6P	331.6	
		10-15-64	103.6P	331.6	
		12-14-64	103.6P	331.9	
		12-14-64	103.6P	331.[illegible]	
		2-16-65	110.9P	324.6	
		2-16-65	110.9P	324.6	
		4-22-65	80.6	354.9	
		4-22-65	80.6	354.9	
		6-17-65	88.6	346.9	
		6-17-65	88.6	346.9	
3N/20W-[illegible]	4[illegible].6	7-14-64	49.5*	355.[illegible]	5121
		7-14-64	49.5*	355.[illegible]	
		12-14-64	70.0P	334.6	
		12-14-64	70.0P	334.6	
		2-16-65	56.[illegible]	348.[illegible]	
		2-16-65	56.5	348.1	
		4-22-65	56.7	347.9	
		4-22-65	56.7	347.[illegible]	
		6-17-65	64.0P	340.[illegible]	
		6-17-65	64.0P	340.6	
3N/[illegible]W-10[illegible]1	4[illegible]	7-21-64	61.[illegible]	346.8	5121
		8-25-64	63.[illegible]	344.1	
		10-07-64	67.[illegible]	340.1	
		10-30-64	68.[illegible]	339.[illegible]	
		12-[illegible]-64	70.0	338.[illegible]	
		12-29-64	70.[illegible]	337.3	
		2-26-65	67.[illegible]	340.1	
		4-07-65	68.7	339.1	
		5-27-65	65.7	342.3	
		6-29-65	58.[illegible]	339.1	
[illegible]	[illegible]	7-14-64	57.7	344.2	5121
		7-14-64	57.7	344.2	
		10-15-64	64.[illegible]	337.2	
		10-15-64	64.[illegible]	337.2	
		12-14-64	66.[illegible]	335.2	
		12-14-64	66.7	335.2	
		2-16-65	64.7	337.2	
		2-16-65	64.7	337.2	
		4-22-65	65.[illegible]	336.9	
		4-22-65	65.0	336.9	
		6-17-65	66.0	335.9	
		6-17-65	66.[illegible]	335.9	
3N/20W-[illegible]1	45[illegible]	7-14-64	102.1	353.[illegible]	[illegible]
		7-14-64	102.1	353.[illegible]	
		10-15-64	110.1	345.[illegible]	
		10-15-64	11[illegible]	345.[illegible]	
		12-14-64	112.[illegible]	343.[illegible]	
		12-14-64	11[illegible]	343.[illegible]	
		2-16-65	11[illegible].2	336.[illegible]	
		2-16-65	11[illegible]	338.9	
		4-22-65	112.6	343.4	
		4-22-65	112.6	343.4	
		6-17-65	111.[illegible]	344.[illegible]	
		6-17-65	111.1	344.9	
[illegible]-2[illegible]1	375.6	7-29-64	36.8	338.8	5411
		8-26-64	39.[illegible]	336.2	
		9-26-64	42.4	333.2	
		11-02-64	43.[illegible]	331.7	
		11-27-64	44.4	331.2	
		12-29-64	44.5	331.0	
		1-27-65	46.5	329.0	
		(CONT.)			

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SESPE HYDRO SUBUNIT U-03.C0 FILLMORE HYDRO SUBAREA U-03.C1 (CONT.)					
03N/20W-02A01 S	375.6	2-22-65	41.4	334.2	5411
		3-30-65	43.6	332.0	
		4-28-65	40.4	335.2	
		6-03-65	39.3	336.[illegible]	
		6-25-65	4[illegible].9	334.7	
03N/20W-02E01 S	363.0**	7-14-64	3[illegible].3P	329.7	5121
		7-14-64	[illegible].3P	329.7	
		10-15-64	38.0	325.0	
		10-15-64	38.0	325.0	
		12-14-64	40.2	322.8	
		12-14-64	40.2	322.8	
		2-16-65	36.5	326.5	
		2-16-65	36.5	326.5	
		4-22-65	33.7	329.3	
		4-22-65	33.7	329.3	
		6-17-65	34.0	329.0	
		6-17-65	34.0	329.0	
03N/20W-02F01 [illegible]	365.[illegible]	7-14-64	29.5*	335.6	5121
		7-14-64	29.5*	335.6	
		10-15-64	35.7	329.4	
		10-15-64	35.7	329.4	
		12-14-64	39.0	326.1	
		12-14-64	39.0	326.1	
		2-16-65	34.0	331.1	
		2-16-65	34.0	331.1	
		4-22-65	32.3	332.8	
		4-22-65	32.3	332.8	
		6-17-65	30.2	334.9	
		6-17-65	30.2	334.9	
03N/20W-02K02 S	368.1	7-14-64	30.9	337.2	5121
		7-14-64	30.9	337.2	
		10-15-64	38.5	329.6	
		10-15-64	38.5	329.6	
		12-14-64	40.1	328.0	
		12-14-64	40.1	328.0	
		2-16-65	35.4	332.7	
		2-16-65	35.4	332.7	
		4-22-65	33.6	334.5	
		4-22-65	33.6	334.5	
		6-17-65	30.9	337.2	
		6-17-65	30.9	337.2	
3N/20W-[illegible]	411.[illegible]	7-14-64	68.4	342.6	5121
		1[illegible]-15-64	76.[illegible]	335.[illegible]	
		10-15-64	76.[illegible]	335.0	
		12-14-64	79.4	331.6	
		12-14-64	79.4	331.6	
		2-16-65	81.9	329.1	
		2-16-65	81.9	329.1	
		4-22-65	74.4	336.6	
		4-22-65	74.4	336.6	
		6-17-55	68.7	342.3	
		6-17-65	66.[illegible]	342.3	
3N/20W-03D01 S	34[illegible]	7-27-64	12.0	333.5	5121
		8-24-64	15.1*	330.4	
		9-29-64	17.4*	328.1	
		10-27-64	22.4*	323.1	
		11-23-64	17.[illegible]	327.6	
		12-29-64	11.2	334.3	
		1-26-65	13.4	332.1	
		2-24-65	9.4	336.1	
		3-29-65	1[illegible].2*	330.3	
		4-26-65	9.4	336.1	
		5-24-65	10.[illegible]	335.5	
		6-28-65	14.4	331.1	
3N/[illegible]W-[illegible]02 S	341.[illegible]	8-31-64	24.3	316.7	5121
		11-16-64	25.3	315.7	
		1-12-65	19.8	321.2	
		2-19-65	43.8P	297.2	
		4-23-65	16.[illegible]	325.0	
		6-16-65	20.8	320.2	
3N/[illegible]W-[illegible]H01	357.8	7-14-64	28.1*	329.7	5121
		7-14-64	28.1*	329.7	
		10-15-64	36.5*	321.[illegible]	
		10-15-64	36.5*	321.3	
		12-14-64	40.1P	317.7	
		12-14-64	40.1P	317.7	
		2-16-65	36.1P	321.7	
		2-16-65	36.1P	321.7	
		4-22-65	29.9	327.9	
		4-22-65	29.9	327.9	
		6-17-65	31.8	326.0	
		6-17-65	31.8	326.0	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
SESPE HYDRO SUBUNIT U-03.C0					
FILLMORE HYDRO SUBAREA U-03.C1					
03N/20W-03J01 S	353.6	7-14-64	23.6	330.0	5121
		7-14-64	23.6	330.0	
		10-15-64	41.1P	312.5	
		10-15-64	41.1P	312.5	
		12-14-64	32.1	321.5	
		12-14-64	32.1	321.5	
		2-16-65	25.4	328.2	
		2-16-65	25.4	328.2	
		4-22-65	21.8	331.8	
		4-22-65	21.8	331.8	
		6-17-65	23.7	329.9	
		6-17-65	23.7	329.9	
03N/20W-03J02 S	352.5	7-14-64	25.7	326.8	5121
		7-14-64	25.7	326.8	
		2-16-65	27.2	325.3	
		2-16-65	27.2	325.3	
		4-22-65	25.9	326.6	
		4-22-65	25.9	326.6	
		6-17-65	36.4P	316.1	
		6-17-65	36.4P	316.1	
03N/20W-03N01 S	341.8	11-27-64	33.1	308.7	5411
		12-29-64	24.5	317.3	
		1-27-65	23.6	318.2	
		2-22-65	23.4	318.4	
		3-29-65	25.2	316.6	
		4-28-65	21.6	320.2	
		6-03-65	23.3	318.5	
		6-25-65	23.2	318.6	
03N/20W-03P01 S	343.6	7-14-64	20.8	322.8	5121
		7-14-64	20.8	322.8	
		10-15-64	37.9P	305.7	
		10-15-64	37.9P	305.7	
		12-14-64	36.8P	306.8	
		12-14-64	36.8P	306.8	
		2-16-65	21.8	321.8	
		2-16-65	21.8	321.8	
		4-22-65	22.0	321.6	
		4-22-65	22.0	321.6	
		6-17-65	36.2P	307.4	
		6-17-65	36.2P	307.4	
03N/20W-04N02 S	315.6	7-14-64	4.9	310.7	5121
		7-14-64	4.9	310.7	
		2-16-65	5.7	309.9	
		2-16-65	5.7	309.9	
		4-22-65	3.4	312.2	
		4-22-65	3.4	312.2	
03N/20W-05C01 S	412.7	9-01-64	143.3*	269.4	5121
		11-16-64	124.0	288.7	
		1-12-65	111.5	301.2	
		2-19-65	131.0*	281.7	
		4-23-65	110.5	302.2	
		6-18-65	136.0*	276.7	
03N/20W-05C02 S	409.6	9-01-64	138.8P	270.8	5121
		11-16-64	124.8	284.8	
		1-12-65	108.8	300.8	
		2-19-65	130.8P	278.8	
		4-23-65	111.4	298.2	
		6-18-65	138.3P	271.4	
03N/20W-05C03 S	404.1	9-01-64	120.4P	283.7	5121
		11-16-64	107.4	296.7	
		1-12-65	101.4	302.7	
		2-19-65	103.4	300.7	
		4-23-65	103.4	300.7	
		6-18-65	105.8	298.3	
03N/20W-05D01 S	437.8	9-01-64	162.9P	274.9	5121
		11-16-64	145.9	291.9	
		1-12-65	139.3	298.5	
		2-18-65	154.4P	283.4	
		4-23-65	136.7	301.1	
		6-18-65	146.6	291.2	
03N/20W-05D02 S	398.4	9-01-64	137.0P	261.4	5121
		11-16-64	107.5	290.9	
		1-12-65	99.8	298.6	
		2-19-65	120.5P	277.9	
		4-23-65	102.0	296.4	
		6-18-65	123.5P	274.9	
03N/20W-06G01 S	408.9	7-27-64	116.9	292.0	5121
		8-24-64	118.9	290.0	
		(CONT.)			

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SESPE HYDRO SUBUNIT U-03.C0					
FILLMORE HYDRO SUBAREA U-03.C1					
03N/20W-06G01 S	408.9	7-29-64	119.4	289.5	5121
		10-27-64	120.9	288.0	
		11-23-64	117.4	291.5	
		12-29-64	113.9	295.0	
		1-26-65	113.9	295.0	
		2-24-65	114.9	294.0	
		3-29-65	115.4	293.5	
		4-26-65	113.9	295.0	
		5-24-65	113.9	295.0	
		6-28-65	113.9	295.0	
03N/20W-06J01 S	307.0	9-01-64	19.1	288.4	5121
		11-16-64	11.5	295.9	
		1-12-65	10.4	297.1	
		2-18-65	24.6P	282.9	
		4-23-65	13.1	294.4	
		6-18-65	15.4	292.1	
03N/20W-08A01 S	319.6	7-29-64	17.3	302.3	5411
		8-26-64	17.5	302.1	
		9-26-64	18.4	301.2	
		11-02-64	18.8	300.8	
		11-27-64	17.8	301.8	
		12-29-64	15.5	304.1	
		1-27-65	13.8	305.8	
		2-22-65	14.1	305.5	
		4-07-65	14.3	305.3	
		4-28-65	12.1	307.5	
		6-03-65	15.4	304.2	
		6-25-65	16.8	302.8	
03N/20W-08F02 S	301.7	7-21-64	5.5	296.2	5121
		8-25-64	5.7	296.0	
		10-07-64	6.3	295.4	
		10-30-64	5.5	296.2	
		12-01-64	5.7	296.0	
		12-29-64	3.9	297.8	
		1-29-65	2.9	298.8	
		2-26-65	2.9	298.8	
		4-07-65	2.8	298.9	
		4-29-65	2.6	299.1	
03N/20W-09G01 S	333.6	7-14-64	23.5	310.1	5121
		7-14-64	23.5	310.1	
		10-15-64	26.9	306.7	
		10-15-64	26.9	306.7	
		12-14-64	28.7	304.9	
		12-14-64	28.7	304.9	
		2-16-65	24.9	308.7	
		2-16-65	24.9	308.7	
		4-22-65	22.2	311.4	
		4-22-65	22.2	311.4	
		6-17-65	21.1	312.5	
		6-17-65	21.1	312.5	
03N/20W-10D02 S	336.3	7-14-64	18.5	317.8	5121
		7-14-64	18.5	317.8	
		10-15-64	29.0*	307.3	
		10-15-64	29.0*	307.3	
		12-14-64	24.5	311.8	
		12-14-64	24.5	311.8	
		2-16-65	20.2	316.1	
		2-16-65	20.2	316.1	
		4-22-65	19.0	317.3	
		4-22-65	19.0	317.3	
		6-17-65	20.3	316.0	
		6-17-65	20.3	316.0	
03N/20W-11A01 S	424.1	7-14-64	51.4P	372.7	5121
		7-14-64	51.4P	372.7	
03N/20W-11C01 S	397.4	7-14-64	68.3P	329.1	5121
		7-14-64	68.3P	329.1	
		10-15-64	79.8	317.6	
		10-15-64	79.8	317.6	
		12-14-64	82.6	314.8	
		12-14-64	82.6	314.8	
		2-16-65	68.6	330.6	
		2-16-65	68.6	330.6	
		4-22-65	67.3	330.1	
		4-22-65	67.3	330.1	
		6-17-65	66.3	331.1	
		6-17-65	66.3	331.1	
03N/20W-11D04 S	389.1	7-14-64	56.1	333.1	5121
		7-14-64	56.0	333.1	
		10-15-64	62.7	326.4	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

SESPE HYDRO SUBUNIT U-03.C0
FILLMORE HYDRO SUBAREA U-03.C1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
03N/20W-11D04 S	389.1	10-15-64	62.7	326.4	5121
		12-14-64	61.9	327.2	
		12-14-64	61.9	327.2	
		2-16-65	57.9	331.2	
		2-16-65	57.9	331.2	
		4-22-65	57.1	332.0	
		4-22-65	57.1	332.0	
		6-17-65	56.7	332.4	
		6-17-65	56.7	332.4	
03N/20W-11D05 S	389.0	7-21-64	57.2	331.8	5121
		8-25-64	56.9	332.1	
		10-07-64	59.4	329.6	
		10-30-64	60.2	328.8	
		12-01-64	60.8	328.2	
		12-29-64	61.1	327.9	
		1-29-65	58.7	330.3	
		2-26-65	58.7	330.3	
		4-07-65	60.0	329.0	
		4-29-65	57.9	331.1	
		5-27-65	56.7	332.3	
		6-29-65	58.0	331.0	
03N/21W-01K01 S	316.7	5-13-65	42.0	274.7	5121
03N/21W-01N01 S	320.3	9-01-64	85.4	234.9	5121
		11-18-64	64.9	255.4	
		1-13-65	45.4	274.9	
		3-02-65	65.4P	254.9	
		5-13-65	77.4P	242.9	
		6-22-65	61.4	258.9	
03N/21W-01P01 S	303.3	9-01-64	44.0	259.3	5121
		11-18-64	43.2	260.1	
		1-13-65	35.7	267.6	
		3-02-65	58.7P	244.6	
		5-13-65	35.0	268.3	
		6-22-65	48.0P	255.3	
03N/21W-12B01 S	279.0	7-03-64	9.6	269.4	5411
		7-10-64	9.8	269.2	
		7-24-64	9.8	269.2	
		8-07-64	10.4	268.6	
		8-20-64	10.6	268.4	
		9-09-64	11.0	268.0	
		9-25-64	11.2	267.8	
		10-08-64	11.2	267.8	
		10-24-64	11.4	267.6	
		11-07-64	11.4	267.6	
		11-21-64	9.8	269.2	
		12-12-64	9.3	269.7	
		12-27-64	9.5	269.5	
		1-11-65	14.0	265.0	
		1-24-65	8.7	270.3	
		2-06-65	8.4	270.6	
		2-21-65	7.8	271.2	
		3-07-65	7.9	271.1	
		3-21-65	8.2	270.8	
		4-11-65	7.4	271.6	
		4-25-65	7.3	271.7	
		5-10-65	7.2	271.8	
		5-23-65	7.5	271.5	
		6-12-65	8.1	270.9	
		6-29-65	8.5	270.5	
04N/19W-29L01 S	454.7	10-06-64	71.1	383.6	5121
		10-30-64	69.1	385.6	
		12-01-64	69.1	385.6	
		12-29-64	69.1	385.6	
		1-28-65	68.8	386.1	
		4-06-65	69.1	385.6	
		4-28-65	63.8	390.9	
04N/19W-29L03 S	448.5	7-02-64	56.8A	391.7	5121
		11-23-64	66.6A	381.7	
		1-14-65	66.6A	381.7	
		2-25-65	67.8A	380.7	
		4-22-65	63.8A	384.7	
		6-08-65	63.8A	384.7	
04N/19W-29D01 S	455.4	7-02-64	36.2	419.2	5121
		11-20-64	46.8	408.6	
		1-14-65	46.4	409.0	
		2-25-65	48.6	406.8	
		4-21-65	47.2	408.2	
		6-08-65	45.9	409.6	

SESPE HYDRO SUBUNIT U-03.C0
FILLMORE HYDRO SUBAREA U-03.C1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
04N/19W-30D01 S	437.6	11-24-64	65.2	372.4	5121
		1-19-65	63.9	373.7	
		6-08-65	60.2	377.4	
04N/19W-30J01 S	447.6	7-07-64	82.8	364.8	5121
		11-24-64	93.8	353.8	
		1-20-65	98.8	350.8	
		3-04-65	98.8	348.8	
		4-23-65	97.8	349.8	
		6-10-65	96.8A	350.8	
04N/19W-30P02 S	449.6	11-23-64	75.0	374.6	5121
		1-14-65	74.3	375.3	
		4-22-65	69.3	380.3	
04N/19W-30R01 S	441.9	7-02-64	55.3	386.6	5121
		11-23-64	61.7	380.2	
		1-14-65	62.0	379.9	
		2-25-65	63.5	378.4	
		4-22-65	58.2	383.7	
		6-08-65	58.8	383.1	
04N/19W-31D02 S	418.3	11-23-64	44.9	373.4	5121
		1-14-65	43.8	374.5	
		2-25-65	44.0	374.3	
		4-22-65	37.8	380.5	
04N/19W-31E01 S	417.8	7-28-64	41.3	376.5	5411
		8-26-64	43.9	373.9	
		9-26-64	46.5	371.3	
		10-27-64	51.2	366.6	
		11-27-64	48.5	369.3	
		12-29-64	49.0	368.8	
		1-27-65	48.4	369.4	
		2-22-65	50.8	367.0	
		3-29-65	50.3	367.5	
		4-29-65	43.0	374.8	
		5-31-65	44.0	373.8	
		6-29-65	45.9	371.9	
04N/19W-31L01 S	431.8	7-07-64	46.4	385.4	5121
		11-24-64	53.0	378.8	
		1-20-65	55.0	376.8	
		3-04-65	56.0	375.8	
		4-23-65	53.2	378.6	
		6-10-65	52.6	379.2	
04N/19W-31N03 S	423.5	10-30-64	70.6	352.9	5121
		12-01-64	71.9	351.6	
		12-29-64	71.6	351.9	
		1-29-65	70.4	353.1	
		4-07-65	71.0	352.5	
		4-29-65	69.5	354.0	
		6-29-65	69.8	353.7	
04N/19W-31R02 S	458.2	7-07-64	94.8	363.4	5121
		11-24-64	106.8	351.4	
		1-20-65	110.3	347.9	
		3-04-65	110.6	347.6	
		4-23-65	110.3	347.9	
		6-10-65	108.8	349.4	
04N/19W-32A02 S	467.6	7-10-64	36.5	431.1	5411
		7-24-64	37.9	429.7	
		8-07-64	40.1	427.5	
		8-21-64	43.4	424.2	
		9-09-64	45.6	422.0	
		9-25-64	47.0	420.6	
		10-08-64	49.8	417.8	
		10-24-64	50.1	417.5	
		11-07-64	50.0	417.6	
		11-21-64	48.6	419.0	
		12-12-64	50.4	417.2	
		12-27-64	49.4	418.2	
		1-11-65	45.7	421.9	
		1-24-65	45.2	422.4	
		2-06-65	44.8	422.8	
		2-21-65	46.4	421.2	
		3-07-65	48.7	418.9	
		3-21-65	49.3	418.3	
		4-11-65	47.4	420.2	
		4-25-65	45.0	422.6	
		5-10-65	42.4	425.2	
		5-23-65	45.3	422.3	
		6-12-65	46.8	420.8	
		6-29-65	48.5	419.1	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
SESPE HYDRO SUBUNIT U-03.C0					
FILLMORE HYDRO SUBAREA U-03.C1					
04N/19w-32B01 S	458.6	11-20-64	41.3	417.3	5121
		1-14-65	39.8	418.8	
		4-21-65	40.3	418.3	
04N/19w-32F02 S	451.7	7-07-64	45.8	405.9	5121
		11-24-64	56.6	395.1	
		1-20-65	55.2	396.5	
		3-04-65	66.8	384.9	
		4-23-65	53.7	398.0	
		6-10-65	61.8	389.9	
04N/19w-32G01 S	457.0	3-04-65	103.6P	353.4	5121
		4-23-65	37.1	419.9	
		6-10-65	102.6P	354.4	
04N/19w-32J01 S	461.8	7-21-64	56.8P	405.0	5121
		8-25-64	35.8A	426.0	
		10-07-64	70.8P	391.0	
		10-30-64	39.8A	422.0	
		12-01-64	40.8A	421.0	
		12-29-64	41.8A	420.0	
		1-29-65	38.8A	423.0	
		3-02-65	39.8A	422.0	
		4-07-65	40.8A	421.0	
		4-29-65	38.8A	423.0	
		5-26-65	38.8A	423.0	
		6-29-65	41.8A	420.0	
04N/19w-32J02 S	466.6	7-07-64	42.8P	423.8	5121
		11-24-64	45.0	421.6	
		1-20-65	45.3	421.3	
		3-04-65	55.8P	410.8	
		4-23-65	44.1	422.5	
		6-10-65	57.6P	408.8	
04N/19w-32M02 S	448.0**	10-07-64	64.0	384.0	5121
		10-30-64	60.0	388.0	
		12-01-64	55.0	393.0	
		12-29-64	56.5	391.5	
		1-29-65	53.3	394.7	
		3-02-65	96.5P	351.5	
		4-07-65	54.8	393.2	
		4-29-65	49.1	396.9	
04N/19w-32Q02 S	455.3	7-07-64	32.4	422.9	5121
		11-24-64	38.8	416.5	
		1-20-65	40.2	415.1	
		3-04-65	39.6	415.7	
		4-23-65	41.2	414.1	
		6-10-65	38.9	416.4	
04N/19w-33D01 S	473.6	7-21-64	39.4	434.2	5121
		8-25-64	43.8	429.8	
		10-06-64	48.4	425.2	
		10-30-64	50.0	423.6	
		12-01-64	49.6	424.0	
		12-29-64	49.8	423.8	
		1-28-65	50.0	423.6	
		2-26-65	48.8	424.8	
		4-06-65	50.6	423.0	
		4-28-65	47.0	426.6	
		6-29-65	51.0	422.6	
04N/19w-33D03 S	474.3	7-21-64	91.9P	382.4	5121
		8-25-64	96.9P	375.4	
		10-06-64	105.9P	368.4	
		10-30-64	106.9P	367.4	
		12-01-64	110.9P	363.4	
		12-29-64	109.4P	364.9	
		2-26-65	107.2P	367.1	
		4-06-65	110.9P	363.4	
		4-28-65	107.9P	366.4	
		5-27-65	104.9P	369.4	
		6-29-65	110.9P	363.4	
04N/19w-33D04 S	474.3	7-21-64	96.8P	377.5	5121
		8-25-64	106.8P	367.5	
		10-06-64	115.8P	358.5	
		10-30-64	113.8P	360.5	
		1-28-65	110.8P	363.5	
		2-26-65	112.3P	362.0	
		4-28-65	114.8P	359.5	
		5-27-65	110.8P	363.5	
04N/19w-33M05 S	475.3	7-07-64	43.0	432.3	5121
		11-24-64	53.5	421.8	
		1-20-65	52.0	423.3	
		3-04-65	55.0	420.3	
		(CONT.)			

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SESPE HYDRO SUBUNIT U-03.C0					
FILLMORE HYDRO SUBAREA U-03.C1					
		(CONT.)			
04N/19w-33M05 S	475.3	4-23-65	51.5	423.8	5121
		6-10-65	55.9	419.4	
04N/20w-23J03 S	540.0	8-31-64	202.2P	337.8	5121
		11-16-64	182.7	357.3	
		1-12-65	172.2	367.8	
		2-19-65	179.2	360.8	
		4-23-65	166.2	373.8	
		6-18-65	181.2P	358.8	
04N/20w-23N01 S	549.5	8-31-64	209.9P	339.6	5121
		11-16-64	207.9P	341.6	
		1-12-65	204.9*	344.6	
		2-19-65	205.9P	343.6	
		4-23-65	181.9	367.6	
		6-18-65	195.9P	353.6	
04N/20w-23Q02 S	512.8	7-02-64	141.9	370.9	5121
		11-24-64	145.9	366.9	
		1-19-65	142.9	369.9	
		3-03-65	145.7	367.1	
		4-22-65	140.9	371.9	
		6-08-65	140.2	372.6	
04N/20w-25C01 S	437.9	11-24-64	68.6	369.3	5121
		1-19-65	66.6	371.3	
		2-25-65	66.3	371.6	
		4-22-65	63.8	374.1	
		6-08-65	62.4	375.5	
04N/20w-25K01 S	423.9	7-02-64	46.8	377.1	5121
		11-23-64	56.3	367.4	
		1-14-65	55.2	368.7	
		2-25-65	53.2	370.7	
		4-22-65	50.6	373.3	
04N/20w-25N03 S	408.3	11-23-64	42.6	365.7	5121
		1-19-65	39.6	368.7	
		4-22-65	36.2	372.1	
		6-08-65	39.5P	368.8	
04N/20w-25P02 S	416.0	11-23-64	51.6	364.4	5121
		1-19-65	46.6	369.4	
		2-25-65	45.8	370.2	
		4-22-65	42.4	373.6	
		6-08-65	53.6P	362.4	
04N/20w-25Q02 S	411.0	7-02-64	34.2	376.8	5121
		11-23-64	43.2	367.8	
		1-14-65	41.2	369.8	
		4-22-65	37.2	373.8	
		6-08-65	36.4	374.6	
04N/20w-26A02 S	430.7	7-27-64	73.9P	356.8	5121
		8-24-64	68.2	362.5	
		9-29-64	77.7P	353.0	
		10-27-64	80.2*	350.5	
		11-23-64	75.2	355.5	
		12-29-64	62.0	368.7	
		1-27-65	59.7	371.0	
		2-24-65	66.4P	364.3	
		3-29-65	64.5	366.2	
		4-26-65	55.6	374.9	
		5-24-65	68.2*	362.5	
		6-28-65	68.6*	362.1	
04N/20w-26B02 S	473.0	8-31-64	108.3	364.7	5121
		11-16-64	95.0	378.0	
		1-12-65	93.8	379.2	
		2-19-65	95.0	378.0	
		4-23-65	91.6	381.4	
04N/20w-26C02 S	504.5	8-31-64	161.1	343.4	5121
		11-16-64	151.1	353.4	
		1-12-65	148.1	356.4	
		4-23-65	137.1	367.4	
		6-18-65	147.6	356.9	
04N/20w-26D01 S	538.6	8-31-64	191.8P	346.8	5121
		11-16-64	188.8P	349.8	
		1-12-65	171.8	366.8	
		2-19-65	182.8P	355.8	
		4-23-65	168.1	370.5	
		6-18-65	178.8P	359.8	
04N/20w-26F01 S	482.2	8-31-64	129.4*	352.8	5121
		11-16-64	121.4	360.8	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.[illegible]					
SESPE HYDRO SUBUNIT U-03.[illegible] FILLMORE HYDRO SUBAREA U-03.[illegible]					
(CONT.)					
04N/20W-20[illegible]1 S	4[illegible]	1-12-65	1[illegible]	367.0	5121
		2-19-65	11[illegible]	364.[illegible]	
		4-23-65	11[illegible]	366.5	
		6-10-65	1[illegible]	363.0	
04N/20W-20H02 S	4[illegible]	7-02-64	30.7	373.3	5121
		11-24-64	31.5	362.5	
		1-19-65	35.1	368.9	
		4-22-65	34.5	369.5	
04N/20W-28L01 S	4[illegible]	7-28-64	35.9	368.1	5411
		8-26-64	31.8	369.2	
		9-28-64	32.9	362.1	
		10-27-64	33.2	362.8	
		11-27-64	33.3	362.7	
		12-29-64	34.1	363.9	
		1-27-65	35.3	368.7	
		2-21-65	35.1	368.9	
		3-29-65	34.5	369.5	
		4-28-65	35.7	372.3	
		5-31-65	36.1	371.9	
		6-25-65	35.5	370.5	
04N/20W-27N01 S	36[illegible]	9-01-64	10[illegible]1	363.2	5121
		11-16-64	10[illegible]1	359.2	
		1-12-65	101.8	365.5	
		2-19-65	100.4	366.9	
		4-23-65	1[illegible]1	369.[illegible]	
		6-18-65	101.7	365.6	
04N/20W-31M01 S	7[illegible]	9-01-64	[illegible]	4[illegible]	5121
		11-16-64	[illegible]	[illegible]	
		1-11-65	[illegible]	[illegible]	
		2-18-65	[illegible]	[illegible]	
		4-23-65	[illegible]	[illegible]	
		6-18-65	[illegible]	435.8	
04N/20W-31P01 S	520.3**	11-09-64	240.0	280.[illegible]	5121
		1-12-65	231.3	28[illegible]	
		2-19-65	265.5P	254.[illegible]	
		4-23-65	237.0	283.0	
		6-18-65	2[illegible].0P	4[illegible]	
04N/20W-32H01 S	61[illegible]	9-01-64	303.5P	31[illegible]	5121
		11-16-64	276.5	3[illegible]	
		1-12-65	275.[illegible]	33[illegible]	
		2-19-65	287.5P	326.5	
		4-23-55	274.[illegible]	339.[illegible]	
		6-18-65	27[illegible]	334.7	
04N/20W-32P01 S	531.[illegible]	11-09-64	2[illegible].[illegible]P	2[illegible]	5121
		2-19-65	241.5P	288.[illegible]	
		4-23-65	222.[illegible]	30[illegible].0	
		6-18-65	237.0P	292.[illegible]	
04N/20W-33C02 S	524.4	9-01-64	196.1P	328.3	5121
		11-16-64	17[illegible].1	352.3	
		1-12-65	166.1	358.[illegible]	
		2-19-55	181.1P	34[illegible]	
		4-23-65	163.[illegible]	361.1	
04N/20W-34P01 S	350.8	8-31-64	DRY		5121
		11-16-64	DRY		
		1-12-65	DRY		
		2-19-65	DRY		
		4-23-65	1[illegible].6	34[illegible]	
		6-18-65	DRY		
04N/20W-34[illegible]2 S	351.7	8-31-64	DRY		5121
		11-16-64	DRY		
		1-12-65	DRY		
		2-19-65	DRY		
		4-23-65	12.1	33[illegible].6	
		6-18-65	DRY		
04N/20W-34[illegible]5 S	353.[illegible]	8-31-64	26.[illegible]	327.[illegible]	5121
		11-15-64	24.5	328.5	
		1-12-65	29.1	323.9	
		2-19-65	25.9	327.1	
		4-23-65	13.[illegible]P	34[illegible].0	
		6-18-65	23.[illegible]	329.3	
04N/20W-35H01 S	385.[illegible]	9-02-64	1[illegible].9	3[illegible].1	5121
		11-24-64	2[illegible].9	362.1	
		1-19-65	19.5	365.4	
		2-25-65	19.2	365.8	
		4-22-65	16.[illegible]	368.8	
(CONT.)					
SESPE HYDRO SUBUNIT U-03.[illegible] FILLMORE HYDRO SUBAREA U-03.[illegible]					
(CONT.)					
04N/20W-35H01 S	385.0	6-08-65	28.[illegible]P	356.6	5121
04N/20W-35H02 S	39[illegible].5	7-02-64	21.7	365.8	5121
		11-24-64	30.0	360.5	
		1-19-65	27.3	363.2	
		2-25-65	26.6	363.9	
		4-22-65	23.5	367.0	
		6-08-65	23.4	367.1	
04N/20W-36C01 S	402.[illegible]	7-02-64	26.5	37[illegible].4	5121
		11-23-64	36.2	366.7	
		1-19-65	32.4	369.5	
		2-25-65	34.[illegible]	368.9	
		4-22-65	30.0	372.9	
		6-08-65	29.3	373.6	
04N/20W-36C04 S	402.6	11-24-64	37.9	364.7	5121
		1-19-65	35.2	367.4	
		4-22-65	31.[illegible]	371.[illegible]	
04N/20W-36P02 S	409.1	7-14-64	52.0*	357.1	5121
		7-14-64	52.0*	357.1	
		10-15-64	65.6	343.5	
		10-15-64	65.6	343.[illegible]	
		12-14-64	72.9P	336.[illegible]	
		12-14-64	72.9P	336.[illegible]	
		2-16-65	58.9	350.[illegible]	
		2-16-65	58.9	350.5	
		4-22-65	58.6	350.5	
		4-22-65	58.6	350.5	
		6-17-65	59.4	349.7	
		6-17-65	59.4	349.7	
04N/20W-36Q01 S	411.4	7-14-64	72.6P	338.8	5121
		7-14-64	72.6P	338.8	
		10-15-64	65.6	345.8	
		10-15-64	65.6	345.8	
		12-14-64	76.2P	335.[illegible]	
		12-14-64	76.2P	335.[illegible]	
		2-16-65	64.6	346.8	
		2-16-65	64.6	346.8	
		4-22-65	60.6	350.8	
		4-22-65	60.6	350.8	
		6-17-65	55.5	351.8	
		6-17-65	55.5	355.8	
04N/20W-36Q04 S	422.3	7-14-64	58.6	363.7	5121
		7-14-64	58.6	363.7	
		10-15-64	54.6	35[illegible].7	
		10-15-64	64.6	357.7	
		12-14-64	62.5	359.7	
		12-14-64	62.6	359.7	
		2-16-65	63.3	359.0	
		2-16-65	63.3	359.0	
		4-22-65	56.3	366.0	
		4-22-65	56.3	366.0	
04N/20W-36R06 S	415.[illegible]**	7-14-64	42.5	372.5	5121
		7-14-64	42.5	372.5	
		10-15-64	53.[illegible]	361.8	
		10-15-64	53.[illegible]	361.8	
		12-14-64	54.0	361.0	
		12-14-64	54.0	361.0	
		2-16-65	51.[illegible]	364.[illegible]	
		2-16-65	51.[illegible]	364.[illegible]	
		4-22-65	49.[illegible]	365.3	
		4-22-65	49.7	365.3	
		6-17-65	48.3	366.7	
		6-17-65	48.3	366.7	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

PIRU HYDRO SUBUNIT U-03.00
PIRU HYDRO SUBAREA U-03.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
04N/18W-19P01 S	663.9	7-01-64	200.7*	463.2	5121
		11-19-64	214.2	449.7	
		1-13-65	214.2	449.7	
		2-24-65	214.2	449.7	
		4-21-65	214.2	449.7	
		6-09-65	213.2*	450.7	
04N/18W-19K01 S	654.9	7-01-64	199.5P	455.4	5121
		11-19-64	203.8	451.1	
		1-13-65	201.8	453.1	
		2-24-65	212.1P	442.8	
		4-20-65	206.7	448.2	
		6-09-65	210.5P	444.4	
04N/18W-20K01 S	676.9	7-01-64	138.1	538.8	5121
		11-19-64	137.6	539.3	
		1-13-65	137.6	539.3	
		2-24-65	138.3	538.6	
		4-20-65	140.2	536.7	
		6-09-65	139.1	537.8	
04N/18W-20M01 S	690.5	11-19-64	241.7	448.8	5121
		1-13-65	239.5	451.0	
		2-24-65	254.5P	436.0	
		6-09-65	248.2*	442.3	
04N/18W-20R01 S	661.0	7-01-64	197.3P	463.7	5121
		11-19-64	210.7	450.3	
		1-13-65	208.3	452.7	
		2-24-65	208.0	453.0	
		4-20-65	211.2	449.8	
		6-09-65	204.5	456.5	
04N/18W-27B01 S	729.9	7-01-64	144.7	585.2	5121
		11-19-64	144.5	585.4	
		1-13-65	141.8	586.1	
		2-24-65	141.0	588.9	
		4-20-65	142.5	587.4	
		6-09-65	142.4	587.5	
04N/18W-27B02 S	713.0	7-28-64	159.0	554.0	5411
		8-26-64	154.8	558.2	
		9-26-64	158.1	554.9	
		11-01-64	141.7	571.3	
		11-27-64	135.2	577.8	
		12-29-64	133.1	579.9	
		1-27-65	130.6	582.4	
		2-21-65	129.9	583.1	
		3-29-65	131.2	581.8	
		4-28-65	131.5	581.5	
		5-31-65	131.0	582.0	
		6-25-65	131.8	581.2	
04N/18W-27G01 S	709.4	7-01-64	141.9	567.5	5121
		11-19-64	142.7	566.7	
		1-13-65	137.4	572.0	
		2-24-65	137.8	571.6	
		4-20-65	138.4	571.0	
		6-09-65	138.0	571.4	
04N/18W-28C01 S	676.7	7-21-64	219.0P	457.7	5121
		10-06-64	231.0P	445.7	
		10-30-64	219.0	457.7	
		12-01-64	222.5	454.2	
		12-29-64	222.7	454.0	
04N/18W-29F01 S	644.2	11-19-64	194.7	449.5	5121
		1-13-65	193.4	450.8	
		2-24-65	199.4P	444.8	
		4-20-65	196.4A	447.8	
		6-09-65	191.4A	452.8	
04N/18W-29P02 S	646.1	7-07-64	127.8	518.3	5121
		11-24-64	126.8	519.3	
		1-19-65	126.[illegible]	519.[illegible]	
		3-04-65	126.4	519.7	
		4-23-65	125.8	520.3	
		6-09-65	125.8	520.3	
04N/18W-29P04 S	646.8	7-07-64	127.4	519.4	5121
		11-24-64	129.2	517.6	
		1-19-65	124.8	522.0	
		3-04-65	124.9	521.9	
		4-23-65	124.0	522.8	
		6-09-65	123.9	522.9	
04N/18W-29P05 S	642.9	7-07-64 (CONT.)	12[illegible].7	522.2	5121

PIRU HYDRO SUBUNIT U-03.00
PIRU HYDRO SUBAREA -03.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
04N/18W-29P05 S	642.9	11-24-64	121.[illegible]	521.6	5121
		1-19-65	121.[illegible]	521.6	
		3-04-65	121.[illegible]	521.6	
		4-03-65	121.6	521.[illegible]	
		6-09-65	121.6	521.[illegible]	
04N/18W-30F01 S	624.7	7-01-64	162.7	462.0	5121
		11-19-64	177.1	447.6	
		1-13-65	175.5	449.2	
		2-24-65	177.3	447.4	
		4-21-65	178.3	446.4	
		6-09-65	176.6	448.1	
04N/18W-30G02 S	627.3	7-28-64	172.6	454.7	5411
		8-26-64	172.3	455.0	
		9-26-64	185.0	442.3	
		10-27-64	184.3	443.0	
		11-27-64	184.2	443.1	
		12-29-64	183.7	443.4	
		1-27-65	177.6	449.7	
		2-21-65	183.2	444.1	
		3-29-65	183.4	443.9	
		4-28-65	181.4	445.9	
		5-31-65	176.3	451.0	
		6-25-65	175.2	452.1	
04N/18W-30G04 S	622.8	7-01-64	162.0	460.8	5121
		11-19-64	185.1	437.7	
		1-13-65	173.8	449.0	
		2-24-65	178.3	444.5	
		4-20-65	179.1	443.7	
		6-09-65	174.6	448.2	
04N/18W-30K01 S	626.1	7-01-64	162.6	463.5	5121
		11-19-64	186.4	439.7	
		1-13-65	176.0	450.1	
		2-24-65	177.3	448.8	
		4-20-65	181.1	445.0	
		6-09-65	176.3	449.8	
04N/18W-30M02 S	617.2	8-25-64	162.6	454.6	5121
		10-06-64	167.9	449.3	
		10-30-64	170.6	446.6	
		12-29-64	170.1	447.1	
		1-29-65	168.9	448.3	
		4-07-65	172.3	444.9	
		4-29-65	170.1	447.1	
		5-26-65	167.6	449.6	
04N/18W-31C01 S	607.0	7-28-64	132.5*	474.5	5411
		8-26-64	131.6*	475.4	
		9-26-64	131.4*	475.6	
		10-27-64	131.2*	475.8	
		11-27-64	138.3	468.7	
		12-29-64	131.[illegible]	475.1	
		1-27-65	133.[illegible]	473.6	
		2-21-65	137.6	469.4	
		3-29-65	143.0*	463.3	
		4-28-65	133.0	474.0	
		5-31-65	133.3*	473.7	
		6-25-65	137.8	469.[illegible]	
04N/19W-25A01 S	611.4	11-19-64	163.7	447.7	5121
		1-13-65	164.[illegible]	447.2	
		2-24-65	173.[illegible]	438.2	
		4-21-65	166.[illegible]	445.2	
04N/19W-25B01 S	6[illegible]0.6	11-19-64	158.1	442.5	5121
		1-13-65	153.9	446.8	
		2-24-65	156.[illegible]	444.3	
		4-21-65	154.8	445.8	
		6-09-65	155.7	444.9	
04N/19W-25C02 S	61[illegible].4	7-21-64	158.3	452.1	5121
		10-06-64	175.3P	435.1	
		10-30-64	168.7	441.7	
		12-29-64	169.3	441.1	
		1-29-65	167.7	442.7	
		4-07-65	172.3	438.1	
		4-29-65	169.5	440.9	
		5-26-65	176.5P	434.1	
04N/19W-25D03 S	605.7	11-19-64	158.[illegible]	447.7	5121
		2-24-65	167.[illegible]	438.7	
		4-21-65	16[illegible].[illegible]	445.7	
		6-09-65	159.[illegible]	446.5	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
PIRU HYDRO SUBUNIT U-03.00					
PIRU HYDRO SUBAREA U-03.01					
04N/19W-25K02 S	593.7	11-19-64	155.0	438.7	5121
		1-13-65	147.3	446.4	
		2-24-65	149.1	444.6	
		4-21-65	149.1	444.6	
		6-09-65	149.3	444.4	
04N/19W-25L04 S	581.7	8-26-64	133.6	448.1	5411
		9-26-64	140.0	441.7	
		11-02-64	144.4	437.3	
		11-27-64	141.8	439.9	
		12-29-64	144.8	436.9	
		1-27-65	140.6	441.1	
		4-28-65	143.6	438.1	
04N/19W-25M02 S	547.9	7-07-64	90.5	457.4	5121
		11-24-64	100.5	447.4	
		1-19-65	104.5	443.4	
		3-02-65	105.1	442.8	
		4-23-65	99.5	448.4	
		5-26-65	104.3	443.6	
04N/19W-26J03 S	587.1	7-01-64	139.5P	447.6	5121
		11-19-64	133.5*	453.6	
		1-13-65	144.5	442.6	
		4-21-65	142.5	444.6	
04N/19W-26P01 S	565.0	7-01-64	120.0P	445.0	5121
		11-19-64	125.0	440.0	
		1-13-65	121.4	443.6	
		4-21-65	122.6	442.4	
		6-09-65	124.7	440.3	
04N/19W-26P02 S	559.7	7-01-64	113.9P	445.8	5121
		11-19-64	117.7	442.0	
		1-13-65	114.9	444.8	
		4-21-65	119.8	439.9	
04N/19W-27Q01 S	602.7	11-19-64	167.1	435.6	5121
		1-14-65	167.3	435.4	
		2-25-65	169.4	433.3	
		4-21-65	167.8	434.9	
04N/19W-27R01 S	538.6	7-21-64	96.6P	442.0	5121
		8-25-64	101.6P	437.0	
		10-06-64	104.6P	434.0	
		10-30-64	100.6	438.0	
		12-01-64	101.6	437.0	
		12-29-64	102.6	436.0	
		1-29-65	100.6	438.0	
		3-02-65	107.6P	431.0	
		4-07-65	104.6	434.0	
		4-29-65	101.2	437.4	
		6-29-65	107.3	431.3	
04N/19W-28Q01 S	536.7	11-20-64	118.7	418.0	5121
		1-14-65	107.5	429.2	
		2-25-65	108.2	428.5	
		4-21-65	106.7	430.0	
04N/19W-33A-1 S	500.0	11-20-64	70.0	430.0	5121
		1-14-65	69.7	430.3	
		2-25-65	72.5	427.5	
		4-21-65	70.3	429.7	
		6-08-65	72.3	427.7	
04N/19W-33E01 S	475.4	11-24-64	51.5	423.9	5121
		1-20-65	50.6	424.8	
		4-23-65	49.0	426.4	
		6-11-65	54.0	421.4	
04N/19W-33J01 S	498.4	7-07-64	55.8	442.6	5121
		11-24-64	68.2	430.2	
		1-19-65	69.2	429.2	
		3-04-65	69.2	429.2	
		4-23-65	69.2	429.2	
		6-11-65	69.0	429.4	
04N/19W-33K01 S	480.4	7-07-64	53.8P	426.6	5121
		11-24-64	64.8P	415.6	
		1-20-65	56.4	424.0	
		4-23-65	55.5	424.9	
		6-11-65	72.3P	408.1	
04N/19W-33K04 S	500.3	7-07-64	52.5	447.8	5121
		11-24-64	55.9	434.4	
		1-20-65	65.5	434.8	
		3-04-65	65.9	434.4	
		(CONT.)			
04N/19W-33K04 S	500.3	4-23-65	66.1	434.2	5121
		6-11-65	65.9	434.4	
04N/19W-34B01 S	539.9	7-01-64	99.0	440.9	5121
		4-21-65	106.0	433.9	
04N/19W-34C03 S	534.0	7-01-64	90.5	443.5	5121
		11-20-64	101.0	433.0	
		1-14-65	103.0	431.0	
		2-25-65	103.0	431.0	
		4-21-65	101.0	433.0	
		6-08-65	102.3	431.7	
04N/19W-34D02 S	501.7	7-21-64	61.4	440.3	5121
		8-25-64	66.1	435.6	
		10-06-64	70.3	431.4	
		10-30-64	71.7	430.0	
		12-01-64	71.5	430.2	
		12-29-64	71.8	429.9	
		1-29-65	69.9	431.8	
		3-02-65	73.2	428.5	
		4-07-65	73.1	428.6	
		4-29-65	69.9	431.8	
		5-26-65	71.4	430.3	
		6-29-65	74.2	427.5	
04N/19W-34D04 S	508.5	11-20-64	77.6	430.9	5121
		1-14-65	78.0	430.5	
		4-21-65	77.0	431.5	
		6-08-65	80.3	428.2	
04N/19W-34D05 S	530.3	7-02-64	85.8	444.5	5121
		10-06-64	100.0P	430.3	
		11-20-64	97.4	432.9	
		1-14-65	97.7	432.6	
		2-25-65	100.0	430.3	
		4-21-65	98.3	432.0	
		6-08-65	103.0P	427.3	
		6-24-65	101.3	429.0	
04N/19W-34J01 S	526.2	7-21-64	77.9	448.3	5121
		8-25-64	87.5P	438.7	
		10-30-64	89.3	436.9	
		12-01-64	99.5P	426.7	
		12-29-64	90.8	435.4	
		1-29-65	89.0	437.2	
		4-07-65	92.2	434.0	
		4-29-65	90.3	435.9	
04N/19W-34J02 S	528.4	7-07-64	75.0P	453.4	5121
		11-24-64	90.3	438.1	
		3-04-65	99.5	428.9	
		4-23-65	92.0	436.4	
		6-11-65	92.3	436.1	
04N/19W-34K01 S	522.8	7-07-64	74.5	448.3	5121
		10-30-64	87.8	435.0	
		11-24-64	88.1	434.7	
		1-19-65	87.3	435.5	
		3-04-65	89.8	433.0	
		4-23-65	88.5	434.3	
		6-11-65	88.9	433.9	
04N/19W-34Q02 S	501.2	11-27-64	73.7	427.5	5411
		12-29-64	70.7	430.5	
		1-27-65	69.4	431.8	
		2-21-65	69.8	431.4	
		3-29-65	72.8	428.4	
		4-28-65	69.5	431.7	
		5-31-65	69.3	431.9	
04N/19W-35C01 S	552.1	7-01-64	109.9P	442.2	5121
		11-19-64	110.9	441.2	
		1-13-65	108.4	443.7	
		2-24-65	112.1	440.0	
		4-21-65	112.7	439.4	
04N/19W-35K02 S	549.2	7-21-64	95.5	453.7	5121
		8-25-64	100.3	448.9	
		10-06-64	102.0	447.2	
		10-30-64	101.0	448.2	
		12-01-64	102.2	447.0	
		12-29-64	102.6	446.6	
		1-29-65	102.8	446.4	
		3-02-65	102.4	446.8	
		4-07-65	101.6	447.6	
		4-29-65	101.6	447.6	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

PIRU HYDRO SUBUNIT U-03.00

PIRU HYDRO SUBAREA U-03.01

State Well Number	G S. Elev., in Feet	Date	Dist G S. to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
04N/19W-35K02 S	549.2	5-26-65	100.9	448.3	5121
		6-29-65	102.1	447.1	
04N/19W-35L01 S	542.2	11-24-64	104.4	437.8	5121
		1-19-65	102.5	439.7	
		3-04-65	103.5	438.7	
		4-23-65	104.4	437.8	
		6-11-65	103.4	438.8	
04N/19W-35L02 S	540.1	7-28-64	89.0	451.1	5411
		8-26-64	95.7	444.4	
		9-26-64	96.8	443.3	
		11-02-64	99.9	440.2	
		11-27-64	100.2	439.9	
		12-29-64	101.7	438.4	
		1-27-65	100.1	440.0	
		2-21-65	102.9	437.2	
		4-28-65	102.2	437.9	
		5-31-65	103.8	436.3	
		6-25-65	103.8	436.3	
04N/19W-36J02 S	415.8	7-14-64	43.9	371.9	5121
		7-14-64	43.9	371.9	
		10-15-64	59.7P	356.1	
		10-15-64	59.7P	356.1	
		12-14-64	55.0	360.8	
		12-14-64	55.0	360.8	
		2-16-65	51.8	364.0	
		2-16-65	51.8	364.0	
		4-22-65	51.1	364.7	
		4-22-65	51.1	364.7	
		6-17-65	53.9	361.9	
		6-17-65	53.9	361.9	
05N/18W-33G02 S	1066.0	7-30-64	32.8	1033.2	5411
		8-26-64	34.8	1031.2	
		9-30-64	33.6*	1032.4	
		10-30-64	34.4	1031.6	
		11-30-64	33.6	1032.4	
		12-30-64	27.2	1038.8	
		1-28-65	26.4	1039.6	
		2-24-65	26.3	1039.7	
		3-30-65	26.5	1039.5	
		4-29-65	26.2	1039.8	
		6-03-65	28.0	1038.0	
		6-28-65	29.3	1036.7	

UPPER PIRU HYDRO SUBAREA U-03.02

State Well Number	G S. Elev., in Feet	Date	Dist G S. to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
05N/18W-15P01 S	1042.0	7-13-64	15.1	1026.9	5411
		7-15-64	15.3	1026.7	
		7-17-64	15.6	1026.4	
		7-24-64	16.0	1026.0	
		7-30-64	16.5	1025.5	
		8-26-64	17.9	1024.1	
		9-25-64	19.4	1022.6	
		10-30-64	21.1	1020.9	
		11-30-64	22.3	1019.7	
		12-31-64	14.0	1028.0	
		1-28-65	13.4	1028.6	
		2-24-65	13.2	1028.8	
		3-30-65	13.0	1029.0	
		4-26-65	12.5	1029.5	
		5-29-65	13.1	1028.9	
		6-28-65	13.5	1028.5	

HUNGRY VALLEY HYDRO SUBAREA U-03.03

State Well Number	G S. Elev., in Feet	Date	Dist G S. to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
08N/18W-17J01 S	3430.0**	11-04-64	59.0	3371.0	1101
08N/18W-22B01 S	3312.0**	11-04-64	52.8	3259.2	1101
08N/19W-12L01 S	3780.0**	11-04-64	663.6	3116.4	1101
08N/19W-12M01 S	3826.5**	11-04-64	0.5	3826.0	1101
08N/19W-12M02 S	3826.0**	11-04-64	37.5P	3788.5	1101

STAUFFER HYDRO SUBAREA U-03.04

State Well Number	G S. Elev., in Feet	Date	Dist G S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
07N/21W-03P01 S	5129.0	12-10-64	121.7	5007.3	5121
		(CONT.)			
07N/21W-03P01 S	5129.0	6-10-65	117.5	5011.5	5121
08N/20W-19Q01 S	5280.0	6-10-65	44.8	5235.2	5121
08N/21W-26J01 S	5050.0	12-10-64	12.2	5037.8	5121
		6-10-65	12.3	5037.7	
08N/21W-29N02 S	5450.0	12-10-64	120.5	5329.5	5121
		6-10-65	117.1	5332.9	
08N/21W-33R01 S	5146.0	12-10-64	45.6*	5100.4	5121
		6-10-65	45.3	5100.7	
08N/21W-35B01 S	5043.0	12-10-64	45.5	4997.5	5121
		6-10-65	44.7	4998.3	
08N/21W-36C01 S	4910.0	12-10-64	25.8	4884.2	5121
08N/21W-36G01 S	4950.0	12-10-64	39.2	4910.8	5121

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

UPPER SANTA CLARA R HYDRO SUBUNIT U-03.E0
EASTERN HYDRO SUBAREA U-03.E1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
3N/15w-[illegible]5D01 S	1461.[illegible]**	11-25-64	52.1	1408.9	1101
03N/15w-05D02 S	1467.0**	11-25-64	28.4	1438.6	1101
3N/15w-[illegible]5H01 S	1525.[illegible]**	11-25-64	14.4	1510.6	1101
3N/1[illegible]-6A 1 S	1447.[illegible]**	11-25-64	38.1	1408.9	1101
3N/16w-[illegible]1X01 S	1310.5**	11-25-64	747.1	563.4	1101
3N/16w-01Q03 S	1352.5**	7-07-64	21.[illegible]	1332.3	1101
		9-08-64	18.5	1334.[illegible]	
		11-05-64	20.[illegible]	1331.[illegible]	
		1-11-65	19.6	1332.9	
		3-02-65	20.[illegible]	1332.4	
		5-04-65	16.[illegible]	1336.3	
3N/16w-02R01 S	1271.5**	11-19-64	125.5	1146.0	1101
03N/16w-02J01 S	1318.[illegible]**	11-25-64	110.8	12[illegible].7	1101
3N/16w-03Q01 S	1246.[illegible]**	11-24-64	108.1	1138.9	1101
3N/16w-[illegible]3H02 S	13[illegible]**	11-25-64	123.4	1176.6	1101
03N/16W-[illegible]3B 1 S	1325.0**	11-25-64	151.1	1173.9	1101
3N/16w-04A02 S	1273.0**	11-24-64	131.4	1141.6	1101
3N/16w-[illegible]4Q01 S	1300.0**	11-24-64	118.4	1181.6	1101
3N/16w-11A01 S	1388.[illegible]**	11-25-64	69.4	1318.6	1101
3N/16w-11A02 S	1400.0**	11-25-64	48.2	1351.8	1101
3N/16w-11Q02 S	1377.0**	11-25-64	44.6	1332.4	1101
3N/16w-12A 3 S	14[illegible].**	11-25-64	26.9	1373.1	1101
3N/16w-12G02 S	1417.[illegible]**	11-25-64	24.9	1392.1	1101
3N/16w-13A01 S	1600.[illegible]**	11-25-64	101.5	1498.5	1101
04N/14W-17F01 S	1690.0**	11-17-64	744.6	945.4	1101
04N/14w-17H01 S	1725.0**	11-17-64	24.9	170[illegible].[illegible]	1101
04N/14w-18F01 S	1632.0**	11-17-64	89.0	1543.0	1101
04N/14w-18H01 S	1675.0**	11-17-64	90.9	1584.1	1101
04N/14w-31E01 S	2075.0**	11-18-64	663.1	1411.9	1101
04N/14W-31E02 S	2076.0**	11-18-64	67.2	2008.8	1101
04N/15w-01A02 S	1851.0**	11-20-64	56.8	1794.[illegible]	1101
04N/15w-01B02 S	1825.0**	11-20-64	63.2	1761.8	1101
04N/15w-01C03 S	1825.0**	11-20-64	138.8	1686.7	1101
04N/15w-01E01 S	1775.0**	11-20-64	76.9	1698.1	1101
04N/15w-02J01 S	1730.0**	11-20-64	55.8	1674.[illegible]	1101
04N/15w-02J02 S	1735.0**	11-20-64	55.9	1679.1	1101
04N/15w-05B01 S	1482.0**	11-23-64	76.1	1405.9	1101
04N/15w-05C01 S	1437.0**	11-23-64	66.8	1370.2	1101
04N/15w-05F01 S	1439.0**	11-23-64	64.6	1374.4	1101
04N/15w-05M01 S	1412.0**	11-23-64	52.5	1359.5	1101
04N/15w-06F01 S	1374.0**	11-23-64	47.8	1326.2	1101
04N/15w-06H01 S	1420.0**	11-23-64	57.6	1362.4	1101
04N/15w-06K01 S	1396.0**	11-23-64	42.6	1353.4	1101
04N/15w-06L01 S	1383.0**	11-23-64	46.9	1336.1	1101
04N/15w-06P02 S	1353.[illegible]**	7-25-64	78.5P	1274.5	1101
		8-23-64	72.5	1280.5	
		9-26-64	72.5	1280.5	
		10-27-64	62.5	1290.5	
		11-23-64	62.8	1290.[illegible]	

UPPER SANTA CLARA R HYDRO SUBUNIT U-03.E0
EASTERN HYDRO SUBAREA U-03.E1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
04N/15w-[illegible]7E 1 S	1326.[illegible]**	7-07-64	101.9	1224.1	1101
		9-08-64	105.5	1220.5	
		11-05-64	101.[illegible]	1224.8	
		12-21-64	104.6	1221.4	
		1-11-65	104.5	1221.6	
		3-02-65	105.8	1220.2	
04N/15w-11R 1 S	1690.0**	7-07-64	71.0	1619.[illegible]	1101
4N/15w-11R02 S	1700.0**	11-20-64	73.5	1626.5	1101
4N/15W-11F01 S	1651.[illegible]**	7-07-64	53.2	1597.8	1101
		9-08-64	48.[illegible]	1602.3	
		11-05-64	53.5	1597.5	
		1-11-65	51.5	1599.5	
		5-04-65	49.[illegible]	1602.[illegible]	
04N/15W-11F04 S	1655.[illegible]**	11-20-64	47.9	1607.1	1101
4N/15W-11N01 S	1609.0**	11-20-64	63.3	1545.7	1101
04N/15w-11N03 S	1621.[illegible]**	11-20-64	65.[illegible]	1555.7	1101
04N/15W-13P01 S	1573.0**	7-07-64	73.3	1499.7	1101
		9-08-64	78.6	1494.4	
		11-05-64	75.9	1497.1	
		1-11-65	83.8	1489.2	
		3-02-65	85.9	1487.1	
		5-04-65	88.5	1484.0	
04N/15W-13P 2 S	1577.[illegible]**	7-07-64	74.3	1502.7	1101
		9-08-64	81.[illegible]	1495.[illegible]	
		11-05-64	84.9	1492.1	
		11-18-64	85.0	1492.0	
04N/15W-13P03 S	1573.[illegible]**	11-18-64	732.6	840.4	1101
4N/15W-13P04 S	1575.0**	7-07-64	77.2	1497.8	1101
		9-08-64	78.7	1496.3	
		11-05-64	81.5	1493.5	
		1-11-65	84.2	1490.8	
		3-02-65	86.2	1488.8	
		5-04-65	89.0	1486.0	
04N/15W-13Q01 S	1590.[illegible]**	11-18-64	71.9	1518.1	1101
04N/15W-13Q02 S	1592.[illegible]**	11-18-64	74.4	1517.6	1101
04N/15w-14J01 S	1558.[illegible]**	11-18-64	77.9	1480.1	1101
04N/15w-14R01 S	1554.0	11-18-64	81.0	1473.0	1101
04N/15w-15A01 S	1600.0**	11-20-64	77.8	1522.2	1101
04N/15w-15G01 S	1575.0**	11-20-64	66.7	1508.3	1101
04N/15w-15G02 S	1573.[illegible]**	11-20-64	66.1	1506.9	1101
04N/15w-15L01 S	1535.0**	11-20-64	79.8	1455.2	1101
04N/15w-15N01 S	1525.0**	11-20-64	115.2	1409.8	1101
04N/15w-15N02 S	1505.[illegible]**	11-20-64	93.3	1411.7	1101
04N/15w-16N01 S	1377.[illegible]**	11-20-64	83.2	1293.8	1101
04N/15w-18N01 S	1275.0**	11-23-64	24.3	1250.7	1101
04N/15w-18P02 S	1290.[illegible]**	11-23-64	106.0	1184.0	1101
04N/15w-19C01 S	1286.0**	11-23-64	722.4	563.6	1101
04N/15w-19D01 S	1275.0**	11-23-64	89.6	1185.4	1101
04N/15w-20D01 S	1318.0**	11-20-64	109.5	1208.5	1101
04N/15w-20F01 S	1345.0**	9-08-64	115.0	1233.0	1101
		11-05-64	116.2	1231.8	
		1-11-65	116.8	1231.2	
		3-02-65	117.0	1231.0	
		5-04-65	117.4	1230.6	
04N/15w-20A01 S	1370.0**	11-20-64	51.5	1318.5	1101
04N/15w-20K02 S	1387.[illegible]**	11-20-64	84.7	1302.8	1101
04N/15w-21A01 S	1460.[illegible]**	11-20-64	102.8	1357.7	1101

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT [illegible]

UPPER SANTA CLARA R HYDRO SUBUNIT [illegible]-03.E[illegible]
EASTERN HYDRO SUBAREA U-03.E1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
04N/15W-21G01 S	1441.0**	11-20-64	89.3	1351.7	1101
04N/15W-21J01 S	1431.0**	11-20-64	73.[illegible]	1357.7	1101
04N/15W-21M01 S	1390.0**	11-20-64	73.[illegible]	1316.1	1101
04N/15W-21M04 S	1393.0	11-20-64	76.9	1316.1	1101
04N/15W-21Q02 S	1414.0**	11-20-64	7[illegible].2	1339.8	1101
04N/15W-22F02 S	1457.0**	11-20-64	73.4	1383.6	1101
04N/15W-22H01 S	1485.0**	11-20-64	68.4	1416.6	1101
04N/15W-22L01 S	1464.0**	11-20-64	63.3	1400.7	1101
04N/15W-22P01 S	1484.8**	11-20-64	733.6	751.2	1101
04N/15W-23B02 S	1530.0**	11-18-64	66.7	1463.3	1101
04N/15W-23B03 S	1550.0**	11-18-64	59.3	1490.7	1101
04N/15W-23B06 S	1534.0**	11-18-64	71.4	1462.6	1101
04N/15W-23E01 S	1515.0**	11-18-64	69.1	1445.9	1101
04N/15W-23F01 S	1528.5**	11-18-64	70.4	1458.1	1101
04N/15W-23F03 S	1550.0**	11-18-64	83.2	1466.8	1101
04N/15W-23K03 S	1570.0**	11-18-64	92.1	1477.9	1101
04N/15W-23Q01 S	1588.0**	11-18-64	92.1	1495.9	1101
04N/15W-24C01 S	1580.0**	11-18-64	754.1	825.9	1101
04N/15W-26K01 S	1678.0**	11-18-64	95.9	1582.1	1101
		1-11-65	88.6	1589.4	
		3-02-65	90.7	1587.3	
		5-04-65	92.7	1585.3	
04N/15W-26R02 S	1686.0**	7-07-64	36.7	1649.3	1101
		9-08-64	38.2	1647.8	
		11-05-64	37.6	1648.4	
		1-11-65	38.7	1647.3	
		3-02-65	37.6	1648.4	
		5-04-65	36.0	1650.0	
04N/15W-26R04 S	1715.0**	11-18-64	111.1	1603.9	1101
04N/15W-31G01 S	1506.5**	11-25-64	19.8	1486.7	1101
04N/15W-31N02 S	1375.0**	11-25-64	52.4	1322.6	1101
04N/15W-31P02 S	1385.8**	7-07-64	47.7	1338.1	1101
		9-08-64	46.3	1339.5	
		11-05-64	44.1	1341.7	
		1-11-65	45.0	1340.8	
		3-02-65	45.1	1340.7	
		5-04-65	42.6	1343.2	
04N/15W-35J02 S	1779.0**	11-18-64	73.6	1705.4	1101
04N/15W-35R01 S	1812.5**	11-18-64	94.6	1717.9	1101
04N/15W-35R02 S	1800.0**	11-18-64	88.5	1711.5	1101
04N/15W-35R04 S	1835.0**	11-18-64	95.9	1739.1	1101
04N/15W-36C01 S	1776.0**	11-18-64	42.4	1733.6	1101
04N/15W-36E01 S	1770.0**	11-18-64	87.1	1682.9	1101
04N/15W-36F01 S	1809.0**	11-18-64	62.6	1746.4	1101
04N/15W-36F03 S	1821.0**	11-18-64	82.5	1738.5	1101
04N/15W-36H01 S	2075.0**	11-18-64	43.8	2031.2	1101
04N/16W-01B01 S	1377.0**	11-23-64	75.1	1301.9	1101
04N/16W-01K01 S	1333.0**	11-23-64	76.6	1256.4	1101
04N/16W-01P03 S	1329.0**	11-23-64	90.0	1239.0	1101
04N/16W-02M01 S	1330.0**	11-23-64	85.2	1244.8	1101
04N/16W-04H01 S	1218.4	7-25-64 (CONT.)	64.0	1154.4	1101

UPPER SANTA CLARA R HYDRO SUBUNIT U-03.E0
EASTERN HYDRO SUBAREA U-03.E1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
04N/16W-4H01	1218.4	8-25-64	89.2P	1129.4	1101
		9-27-64	8[illegible].4	1128.4	
		1-27-64	34.0P	1184.4	
		11-26-64	89.0P	1129.4	
		12-21-64	89.0P	1129.4	
04N/16W-06A01 S	1063.0**	12-02-64	50.8	1012.2	1101
04N/16W-[illegible]01 S	1027.[illegible]	7-25-64	4[illegible].2E	986.8	1101
04N/16W-09H01 S	1158.0**	7-25-64	65.[illegible]	1093.9	1101
04N/16W-09H02 S	1155.0**	8-25-64	87.5P	1067.5	1101
		9-26-64	71.5	1083.5	
		11-26-64	86.5P	1068.5	
		12-21-64	87.5P	1067.5	
04N/16W-12C03 S	1030.[illegible]	7-01-64	44.7P	985.5	1101
		8-01-64	33.[illegible]	996.5	
		9-01-64	56.7P	973.5	
		10-01-64	33.[illegible]	996.5	
		11-01-64	33.7	996.5	
		12-01-64	33.[illegible]	996.5	
04N/16W-12H01 S	1315.0**	7-07-64	109.[illegible]	1206.0	1101
		12-21-54	108.4	1206.6	
		12-21-64	108.2	1206.8	
		1-11-65	104.7	1211.3	
		3-02-65	106.3	1208.7	
		5-04-65	110.5	1204.5	
04N/16W-12K01 S	1281.0**	11-23-64	102.5	1178.5	1101
04N/16W-12K02 S	1289.0**	11-23-64	101.4	1178.6	1101
04N/16W-12M01 S	1265.0**	11-23-64	95.1	1169.9	1101
04N/16W-12N01 S	1245.0**	11-23-64	94.2	1150.8	1101
04N/16W-13D01 S	1240.0**	11-23-64	89.3	1150.7	1101
04N/16W-14E02 S	1179.0	7-25-64	95.2P	1083.8	1101
		8-25-64	89.2P	1089.8	
		9-26-64	83.2	1095.8	
		10-27-64	85.2	1093.8	
		11-26-64	90.2P	1088.8	
		12-21-64	89.2P	1089.8	
04N/16W-14H01 S	1223.0**	11-23-64	91.8	1131.2	1101
04N/16W-15G01 S	1152.9	7-25-64	88.0P	1064.9	1101
		8-25-64	77.0	1075.9	
		9-26-64	90.0P	1062.9	
		10-27-64	75.0	1077.9	
		11-26-64	90.0P	1062.9	
		12-21-64	90.0P	1062.9	
04N/16W-15G03 S	1153.0**	7-25-64	107.0P	1046.0	1101
		8-25-64	92.0	1061.0	
		9-26-64	97.0P	1056.0	
		10-27-64	92.0P	1061.0	
		11-26-64	92.0P	1061.0	
		12-21-64	92.0P	1061.0	
04N/16W-15R01 S	1155.[illegible]**	8-25-64	68.5	1086.5	1101
		9-26-64	66.5	1088.5	
		10-27-64	66.5	1088.5	
		11-26-64	66.5	1088.5	
		12-21-64	66.5	1088.5	
04N/16W-16D01 S	1096.0**	7-25-64	84.7P	1011.3	1101
		8-25-64	109.7P	986.3	
		9-26-64	110.7P	985.3	
		10-27-64	63.7	1032.3	
		11-26-64	65.7	1030.3	
		12-21-64	109.7P	986.3	
04N/16W-16G01 S	1116.5**	7-25-64	116.5P	1000.[illegible]	1101
		8-25-64	103.5P	1013.[illegible]	
		9-08-64	86.6	1029.9	
		9-26-64	113.5P	1003.[illegible]	
		10-27-64	82.5	1034.0	
		11-26-64	82.5	1034.0	
		12-21-64	103.5P	1013.0	
		1-11-65	77.1	1039.9	
04N/16W-16G03 S	1115.0	7-07-64 (CONT.)	84.5P	1031.5	1101

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

UPPER SANTA CLARA R HYDRO SUBUNIT U-03.E0
EASTERN HYDRO SUBAREA U-03.E1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
04N/16W-16Q03 S	1115.8	1-11-65	77.1	1038.7	1101
04N/16W-17A-5 S	1089.0	7-25-64	83.7P	1005.3	1101
		8-25-64	90.7P	998.3	
		9-26-64	72.7	1016.3	
		10-27-64	59.7	1029.3	
		11-26-64	62.7	1026.3	
		12-21-64	90.7P	998.3	
04N/16W-17N01 S	1044.7	11-24-64	2.6	1042.1	1101
04N/16W-18A01 S	1042.7*	7-25-64	32.7	1010.0	1101
		8-10-64	58.0P	984.7	
		8-25-64	32.7	1010.0	
		9-26-64	33.7	1009.0	
		10-07-64	34.9	1007.8	
		10-27-64	32.7	1010.0	
		11-05-64	32.6	1010.1	
		11-26-64	34.7	1008.0	
		12-21-64	32.7	1010.0	
		1-11-65	29.8	1012.9	
		2-04-65	29.0	1013.7	
		4-13-65	29.2	1013.5	
		5-04-65	29.0	1013.7	
04N/16W-18F04 S	1023.0**	7-25-64	41.7P	981.3	1101
		8-15-64	47.7P	975.3	
		8-25-64	48.7P	974.3	
		9-25-64	43.7P	979.3	
		9-26-64	47.7P	975.3	
		10-26-64	13.[illegible]	1009.3	
		10-27-64	25.7*	997.3	
		11-26-64	25.7*	997.3	
		11-27-64	13.7	1009.3	
		12-21-64	13.7	1009.3	
04N/16W-18J02 S	1042.[illegible]	11-24-64	21.3	1020.7	1101
04N/16W-20B02 S	1091.0**	11-23-64	59.3	1031.7	1101
04N/16W-21H02 S	1133.0**	7-07-64	98.5	1034.5	1101
		8-10-64	100.8	1032.2	
		9-08-64	100.8	1032.2	
		10-06-64	100.8	1032.2	
		11-05-64	96.8	1036.2	
		1-11-65	90.4	1042.6	
		3-02-65	92.6	1040.4	
		4-13-65	90.1	1042.9	
		5-04-65	93.9	1039.1	
04N/16W-22A01 S	1155.0**	12-21-64	111.6	1043.4	1101
		12-21-64	111.6	1043.4	
04N/16W-22C07 S	1130.0**	7-25-64	122.0P	1008.0	1101
		8-25-64	121.0P	1009.0	
		9-26-64	119.0P	1011.0	
		10-27-64	117.0P	1013.0	
		11-26-64	114.0P	1016.0	
		12-21-64	126.0P	1004.0	
04N/16W-22D02 S	1126.0**	7-27-64	117.3P	1010.7	1101
		8-25-64	109.3P	1018.7	
		9-26-64	86.3	1039.7	
		10-27-64	109.3P	1018.7	
		11-26-64	93.3	1034.7	
		12-21-64	109.3P	1018.7	
04N/16W-22D03 S	1138.0**	7-25-64	110.3P	1027.7	1101
		8-25-64	111.3P	1026.7	
		9-26-64	113.3P	1024.7	
		10-27-64	98.3	1039.7	
		11-26-64	95.3	1042.7	
		12-21-64	90.3	1047.7	
04N/16W-22D08 S	1157.0**	11-23-64	112.7	1044.3	1101
04N/16W-22A01 S	1148.0**	7-25-64	148.5P	999.5	1101
		8-27-64	168.5P	979.5	
		9-24-64	183.5P	964.5	
		10-23-64	103.5	1044.5	
		11-26-64	103.5	1044.5	
		12-21-64	104.5	1043.5	
		1-12-65	104.5	1043.5	
04N/16W-22K06 S	1164.0**	11-23-64	111.5	1053.5	1101
04N/16W-23A01 S	1195.0**	11-23-64	74.7	1120.3	1101

UPPER SANTA CLARA R HYDRO SUBUNIT U-03.E0
EASTERN HYDRO SUBAREA U-03.E1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
04N/16W-23H01 S	1194.0	7-25-64	56.6	1137.4	1101
		8-25-64	72.6*	1121.4	
		9-26-64	87.6P	1106.4	
		10-27-64	71.6	1122.4	
		11-26-64	70.6	1123.4	
		12-21-64	87.6P	1106.4	
04N/16W-24A05 S	1260.0	7-25-64	94.2P	1165.8	1101
		8-25-64	103.2P	1156.8	
		9-26-64	82.2	1177.8	
		12-21-64	100.2P	1159.8	
04N/16W-24B02 S	1243.0	7-25-64	76.5	1166.5	1101
		8-25-64	86.5P	1156.5	
		9-26-64	82.5	1160.5	
		10-27-64	83.5	1159.5	
		11-26-64	85.5	1157.5	
		12-21-64	86.5	1156.5	
04N/16W-27H05 S	1188.2**	7-25-64	169.0P	1018.2	1101
		8-25-64	170.0P	1017.2	
		9-26-64	174.0P	1013.2	
		10-13-64	158.0P	1029.2	
		11-26-64	135.0	1052.2	
		12-21-64	135.0	1052.2	
04N/16W-27J01 S	1188.0**	7-07-64	131.2	1056.8	1101
		9-08-64	133.2	1054.8	
		11-05-64	134.3	1053.5	
		1-11-65	132.3	1055.7	
		3-02-65	131.1	1056.9	
		5-04-65	133.[illegible]	1054.4	
04N/16W-27J02 S	1188.0**	1-11-65	134.8	1054.2	1101
		3-02-65	136.0	1053.0	
04N/16W-27Q02 S	1197.0**	7-25-64	158.0P	1039.0	1101
		8-25-64	157.0P	1010.0	
		9-26-64	186.0P	1011.0	
		10-13-64	157.0P	1038.0	
		11-26-64	159.0	1038.0	
		12-21-64	159.0	1038.0	
04N/16W-28A01 S	1169.5**	11-23-64	123.[illegible]	1046.5	1101
04N/16W-32A01 S	1350.0**	7-07-64	76.8	1273.2	1101
		9-08-64	75.9	1274.1	
		11-05-64	107.9*	1242.1	
		1-11-65	10.9	1339.1	
		3-02-65	10.9	1339.1	
		5-06-65	76.6*	1273.4	
04N/16W-34A03 S	1200.0**	11-19-64	149.0	1051.0	1101
04N/16W-34J01 S	1230.6**	11-24-64	107.5	1123.1	1101
04N/16W-34J02 S	1231.0**	11-25-64	155.8	1075.2	1101
04N/16W-35B01 S	1245.0**	11-25-64	831.1	413.9	1101
04N/16W-35L01 S	1249.0**	11-19-64	169.0	1080.0	1101
04N/16W-35N02 S	1236.0**	11-19-64	179.0	1057.5	1101
04N/16W-36E02 S	1295.0**	11-25-64	211.1	1083.9	1101
04N/16W-36M02 S	1292.0**	11-25-64	818.6	473.4	1101
04N/16W-36M03 S	1300.0**	11-25-64	837.8	462.2	1101
04N/16W-36M04 S	1284.0**	11-25-64	218.8	1065.2	1101
04N/16W-36P02 S	1315.0**	11-25-64	883.1	431.9	1101
04N/16W-36Q01 S	1330.0**	11-25-64	153.4	1176.6	1101
04N/16W-36R01 S	1350.0**	11-25-64	98.1	1251.9	1101
04N/17W-01C01 S	1060.0**	11-24-64	17.7	1042.3	1101
04N/17W-02M01 S	1200.0**	11-24-64	47.0	1153.0	1101
04N/17W-12B02 S	1039.0	12-02-64	35.5	1003.5	1101
04N/17W-12B03 S	1028.5	7-25-64	64.5P	964.0	1101
		8-25-64	65.5P	963.0	
		9-26-64	37.5	991.0	
		10-27-64	36.5	992.0	
		11-26-64	36.5	992.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
UPPER SANTA CLARA R HYDRO SUBUNIT U-03.E0 EASTERN HYDRO SUBAREA U-03.E1					
		(CONT.)			
04N/17W-12B03 S	1028.5	12-21-64	66.5P	962.0	1101
04N/17W-12G01 S	1020.6	11-24-64	31.0	989.6	1101
04N/17W-12P01 S	991.9	9-26-64	27.0	964.9	1101
		10-27-64	29.0	962.9	
		11-26-64	28.0	963.9	
		12-21-64	28.0	963.9	
04N/17W-12R01 S	1012.0**	7-25-64	31.0	981.0	1101
		8-25-64	31.0	981.0	
		9-26-64	33.0	979.0	
		10-27-64	34.0	978.0	
		11-26-64	33.0	979.0	
		12-21-64	32.0	980.0	
04N/17W-13C01 S	988.0**	7-25-64	75.0P	913.0	1101
		8-25-64	35.0	953.0	
		9-26-64	29.0	959.0	
		10-27-64	28.0	960.0	
		11-26-64	27.0	961.0	
		12-21-64	25.0	963.0	
04N/17W-13C02 S	983.8**	7-07-64	24.3	959.5	1101
		9-08-64	27.2	956.6	
		11-05-64	28.1	955.7	
		1-11-65	26.6	957.2	
		3-02-65	27.6	956.2	
		5-04-65	23.9	959.9	
04N/17W-13F01 S	985.0**	7-25-64	31.0	954.0	1101
		8-25-64	33.0	952.0	
		9-26-64	35.0	950.0	
		10-27-64	34.0	951.0	
		11-24-64	31.8	953.2	
		11-26-64	33.0	952.0	
		12-21-64	32.0	953.0	
04N/17W-13J01 S	1038.0**	7-25-64	77.0	961.0	1101
		8-25-64	77.0	961.0	
		9-26-64	77.0	961.0	
		10-27-64	89.0	949.0	
		11-26-64	89.0	949.0	
		12-21-64	85.0	953.0	
		1-12-65	85.0	953.0	
04N/17W-13N01 S	963.0	12-02-64	7.9	955.9	1101
04N/17W-14W02 S	958.0	7-25-64	86.2P	871.8	1101
		8-25-64	87.2P	871.8	
		9-26-64	86.2P	871.8	
		10-27-64	86.2P	871.8	
		11-26-64	87.2P	870.8	
		12-21-64	86.2P	871.8	
04N/17W-15N01 S	996.0**	11-24-64	661.6	334.4	1101
04N/17W-21C02 S	1010.0**	11-24-64	19.3	990.7	1101
04N/17W-22C01 S	875.0	11-24-64	3.3	871.7	1101
04N/17W-22E01 S	897.6	7-25-64	27.0P	870.6	1101
		8-25-64	29.0P	868.6	
		9-26-64	30.0P	867.6	
		10-25-64	20.0	877.6	
		11-24-64	20.0	877.6	
		12-21-64	29.0P	868.6	
04N/17W-22E02 S	900.0	7-25-64	32.0P	868.0	1101
		8-25-64	22.0	878.0	
		9-26-64	34.0P	866.0	
		10-25-64	21.0	879.0	
		11-24-64	21.0	879.0	
		12-21-64	22.0	878.0	
04N/17W-22E03 S	899.9	7-25-64	36.0P	863.9	1101
		8-25-64	22.0	877.9	
		9-26-64	38.0P	861.9	
		10-25-64	24.0	875.9	
		11-24-64	23.0	876.9	
		12-21-64	22.0	877.9	
04N/17W-23U01 S	949.7	7-25-64	66.0P	883.7	1101
		8-25-64	28.0	921.7	
		9-26-64	28.0	921.7	
		10-27-64	32.0	917.7	
		11-26-64	30.0	919.7	
		(CONT.)			
04N/17W-23U01 S	949.7	12-21-64	28.0	921.7	1101
04N/17W-23F01 S	930.0	11-24-64	6.8	923.2	1101
04N/17W-28E01 S	865.8	7-07-64	15.0	850.8	1101
		8-10-64	15.0	850.8	
		8-31-64	15.0	850.8	
		10-07-64	15.0	850.8	
		11-05-64	14.9	850.9	
		1-11-65	14.7	851.1	
		2-04-65	14.7	851.1	
		3-02-65	14.8	851.	
		4-13-65	15.	850.8	
		5-06-65	14.3	851.5	
04N/17W-28L01 S	969.8**	11-24-64	6.9	962.9	1101
04N/17W-28L02 S	971.5**	11-24-64	2.9	968.6	1101
04N/17W-30G01 S	810.0**	11-24-64	1.8	808.2	1101
05N/14W-29P01 S	2265.0**	11-20-64	87.1	2177.9	1101
05N/14W-30P02 S	2040.0**	11-20-64	77.5	1962.5	1101
05N/14W-31C02 S	1953.0**	7-07-64	67.0	1886.0	1101
		9-08-64	66.9	1886.1	
		11-05-64	66.9	1886.1	
		1-11-65	66.9	1886.1	
		3-02-65	66.9	1886.1	
		5-04-65	66.6	1886.4	
05N/14W-31F04 S	1950.0**	11-20-64	63.5	1886.5	1101
05N/15W-21Q01 S	1628.0**	11-23-64	39.7	1588.3	1101
05N/15W-28F01 S	1600.0**	11-23-64	58.7	1541.3	1101
05N/15W-28G01 S	1625.0**	11-23-64	68.0	1557.0	1101
05N/15W-32R02 S	1492.0**	11-23-64	67.0	1425.0	1101
05N/15W-33C02 S	1550.0**	7-07-64	69.5	1480.5	1101
		9-08-64	58.3	1491.7	
		11-05-64	59.3	1490.7	
		1-11-65	62.0	1487.4	
		3-02-65	68.5	1481.5	
		5-04-65	74.4	1475.6	
05N/15W-33D02 S	1552.0**	7-07-64	68.2	1483.8	1101
		9-08-64	60.9	1491.1	
		11-05-64	62.3	1489.7	
		1-11-65	63.5	1488.5	
		3-02-65	69.8	1482.6	
		5-04-65	77.6	1474.4	
05N/15W-33E03 S	1531.0**	11-23-64	65.1	1465.9	1101
05N/15W-33E04 S	1513.0**	11-23-64	57.3	1455.7	1101
05N/15W-33E05 S	1528.0**	11-23-64	67.2	1460.8	1101
05N/15W-33E06 S	1495.0**	11-23-64	56.6	1438.4	1101
05N/15W-33K01 S	1610.0**	11-23-64	87.1	1522.9	1101
05N/16W-18N02 S	1189.9	7-01-64	31.3	1158.6	5050
		7-30-64	31.9	1158.0	
05N/16W-19M01 S	1158.0**	11-24-64	72.3	1085.7	1101
05N/16W-34P01 S	1233.0**	7-07-64	64.2	1168.8	1101
		9-08-64	67.2	1165.8	
		11-05-64	67.7	1165.	
		1-11-65	64.6	1168.	
		3-02-65	65.2	1167.8	
05N/16W-34P02 S	1235.0**	9-08-64	68.2	1166.8	1101
		11-05-64	68.8	1166.2	
		1-11-65	68.9	1166.1	
		3-02-65	69.3	1165.7	
		5-04-65	71.4	1163.6	
05N/16W-36B02 S	1474.0**	11-23-64	40.8	1433.2	1101
05N/17W-24B01 S	1172.5**	11-24-64	62.7	1109.8	1101

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
UPPER SANTA CLARA R HYDRO SUBUNIT U-03.E0 EASTERN HYDRO SUBAREA U-03.E1					
05N/17W-24J01 S	1170.0**	11-24-64	703.6	466.4	1101
05N/17W-24Q01 S	1190.0**	11-24-64	72.6	1077.4	1101
05N/17W-25B05 S	1134.0**	7-01-64	40.9	1093.1	5050
		7-15-64	42.1	1091.9	
		7-30-64	43.3	1090.7	
05N/17W-25B08 S	1150.0**	11-24-64	64.0	1086.0	1101
05N/17W-25C01 S	1138.0**	11-24-64	56.[illegible]	1082.[illegible]	1101
05N/17W-25G03 S	1125.5**	7-07-64	42.5	1083.0	1101
		9-08-64	46.9	1082.6	
		11-05-64	49.1	1080.4	
		1-11-65	50.0	1079.5	
		3-02-65	51.0	1078.5	
		5-04-65	50.3	1079.2	
05N/17W-25G04 S	1135.0**	11-24-64	53.2	1081.8	1101
05N/17W-25M02 S	1235.0**	11-24-64	112.5	1122.5	1101
05N/17W-36A02 S	1110.0**	12-02-64	43.3	1066.7	1101
05N/17W-36G03 S	1095.0**	12-02-64	29.1	1060.9	1101
05N/17W-36H05 S	1099.6	12-02-64	39.4	1060.2	1101
05N/17W-36K02 S	1087.0**	11-24-64	36.6	1050.4	1101
06N/14W-20D01 S	3498.0**	11-04-64	10.2	3488.0	1101
07N/14W-32A01 S	3325.0**	11-04-64	675.6	2649.4	1101
07N/14W-32B02 S	3331.0**	11-04-64	46.6	3284.4	1101
07N/14W-32H01 S	3346.0**	11-04-64	18.2	3327.8	1101
07N/14W-33G03 S	3354.0**	11-04-64	15.0	3339.0	1101
07N/14W-33M01 S	3397.0**	11-05-64	19.8	3377.2	1101
07N/14W-34W01 S	3415.0**	11-04-64	14.7	3400.3	1101
07N/15W-25F01 S	3371.0**	11-04-64	40.0	3274.0	1101
07N/15W-26L01 S	3275.0**	11-04-64	55.4	3219.6	1101
07N/15W-33L03 S	3275.0**	11-04-64	75.7	3199.3	1101
07N/15W-23F01 S	3232.0**	11-04-64	40.9	3191.1	1101
07N/15W-23R01 S	3286.0**	11-04-64	92.8	3193.2	1101
07N/15W-25C01 S	3326.0**	11-04-64	101.7	3224.3	1101
07N/15W-25F01 S	3306.0**	11-04-64	32.4	3274.1	1101
07N/15W-25H02 S	3312.0**	11-04-64	33.7	3279.3	1101
07N/15W-26A01 S	3237.0**	11-04-64	37.0	3200.0	1101
SIERRA PELONA HYDRO SUBAREA U-03.E4					
05N/13W-07K01 S	2948.0**	11-20-64	150.0	2798.0	1101
05N/13W-18B01 S	2890.0**	11-20-64	124.7	2765.3	1101
05N/13W-18F01 S	2824.0**	11-20-64	90.6	2733.4	1101
05N/13W-18F02 S	2823.0**	11-20-64	90.8	2732.2	1101
05N/13W-18J01 S	2936.0**	11-20-64	87.0	2849.0	1101
05N/13W-18J02 S	2936.0**	11-20-64	35.4	2900.6	1101
05N/13W-18K01 S	3000.0**	11-20-64	89.5	2910.5	1101
05N/13W-19C01 S	2860.0**	11-20-64	171.7	2688.3	1101
05N/14W-13C01 S	2825.0**	11-20-64	73.0	2752.0	1101
05N/14W-14A01 S	2825.0**	11-20-64	44.6	2780.4	1101
05N/14W-14A02 S	2820.0**	11-20-64	36.8	2783.2	1101
UPPER SANTA CLARA R HYDRO SUBUNIT U-03.E0 SIERRA PELONA HYDRO SUBAREA U-03.E4					
05N/14W-14A03 S	2850.0**	11-20-64	67.2	2782.8	1101
05N/14W-14E02 S	2705.0**	11-20-64	103.0	2602.0	1101
05N/14W-22J01 S	2575.0**	11-20-64	97.2	2477.8	1101
05N/14W-23E01 S	2570.0**	11-20-64	88.5	2481.5	1101
05N/14W-23N02 S	2525.0**	11-20-64	51.4	2473.6	1101
05N/14W-24C01 S	2666.7**	11-20-64	137.2	2529.5	1101
05N/14W-25D01 S	2659.0**	11-20-64	30.1	2628.9	1101
05N/14W-25D03 S	2659.3**	11-20-64	30.[illegible]	2628.1	1101
05N/14W-26B01 S	2490.0**	11-20-64	684.6	1814.4	1101
05N/14W-26D02 S	2500.0**	11-20-64	40.3	2459.7	1101
05N/14W-26F01 S	2483.0**	11-20-64	30.8	2452.2	1101
05N/14W-26F02 S	2490.0**	11-20-64	33.3	2456.7	1101
05N/14W-26E03 S	2482.0**	11-20-64	22.0	2458.0	1101
05N/14W-26G01 S	2565.0**	11-20-64	51.4	2513.6	1101
05N/14W-27M01 S	2[illegible].5**	11-20-64	35.4	2461.1	1101
05N/14W-27K01 S	2470.0**	11-20-64	21.7	2456.1	1101
ACTON HYDRO SUBAREA U-03.E5					
04N/12W-32F01 S	3475.0**	11-20-64	778.6	2696.4	1101
04N/12W-32F02 S	3520.0**	11-20-64	155.6	3364.4	1101
04N/12W-35G01 S	2944.0**	11-24-64	128.7	2816.3	1101
04N/12W-35K01 S	2917.0**	11-24-64	29.3	2886.7	1101
04N/13W-01K01 S	2662.0	11-24-64	60.2	2601.8	1101
04N/13W-01L01 S	2661.0**	11-24-64	60.5	2601.5	1101
04N/13W-01L02 S	2662.0**	11-24-64	61.5	2600.5	1101
04N/13W-01P02 S	2615.5	11-24-64	41.5	2574.0	1101
04N/13W-12C02 S	2625.0**	11-24-64	42.7	2582.3	1101
04N/13W-12C03 S	2626.0**	11-24-64	42.3	2583.7	1101
05N/12W-28F01 S	3138.0**	11-20-64	171.5	2966.5	1101
05N/12W-28F03 S	3150.0**	11-24-64	161.6	2988.4	1101
05N/12W-28F04 S	3144.5**	11-24-64	159.1	2985.4	1101
05N/12W-29K01 S	2975.0**	11-24-64	194.3	2780.7	1101
05N/12W-30K01 S	3068.0**	11-24-64	254.5	2813.5	1101
05N/12W-30K02 S	3200.0**	11-24-64	166.1	3033.9	1101
05N/12W-32F02 S	2863.0**	11-24-64	179.5	2683.5	1101
05N/12W-32L01 S	2938.0**	11-24-64	799.3	2038.7	1101
05N/12W-32L02 S	2846.0**	11-24-64	758.0	2088.0	1101
05N/12W-34K01 S	3375.0**	11-20-64	146.1	3228.9	1101
05N/13W-25C03 S	2958.0**	11-24-64	203.1	2754.9	1101
05N/13W-25L01 S	2875.0**	11-24-64	183.3	2691.7	1101
05N/13W-25L02 S	2896.0**	11-24-64	174.3	2721.7	1101
05N/13W-36B01 S	2814.0**	11-24-64	748.9	2065.1	1101
05N/13W-36J01 S	2749.0**	11-24-64	123.9	2625.1	1101

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
UPPER SANTA CLARA R HYDRO SUBUNIT U-03.E0 ACTON HYDRO SUBAREA U-03.E5					
05N/13W-36K01 S	2702.0**	11-24-64	722.2	1979.8	1101
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0 WEST LAS POSAS HYDRO SUBAREA U-03.F1					
02N/21W-10M01 S	229.6	8-18-64	156.1	73.5	5121
		11-25-64	154.7	74.9	
		1-21-65	147.4	81.7	
		3-09-65	151.7	77.4	
		4-27-65	149.3	80.3	
		6-14-65	154.1	75.5	
02N/21W-11M02 S	412.0	8-19-64	333.8A	78.2	5121
		11-25-64	322.8A	89.2	
		1-21-65	314.8A	97.2	
		3-09-65	366.8P	45.2	
		4-27-65	314.8A	97.2	
02N/21W-11J01 S	385.8	8-26-64	352.3	33.5	5121
		10-07-64	359.0*	26.8	
		11-04-64	344.6	41.2	
		11-27-64	342.8	43.0	
		1-05-65	339.3	46.5	
		1-27-65	338.9	46.9	
05N/12W-30K03 S	3200.0**	11-24-64	166.0	3034.0	1101
02N/21W-11J01 S	385.8	4-14-65	341.5	44.3	5121
		5-04-65	341.4	44.4	
		5-28-65	346.6	39.2	
02N/21W-12F01 S	404.6	8-19-64	299.8*	104.8	5121
		12-03-64	293.0	111.6	
		1-21-65	290.0	114.6	
		3-10-65	299.8*	104.8	
		5-06-65	291.8	112.8	
		6-15-65	298.8	105.8	
02N/21W-15A01 S	308.5	8-18-64	314.7	-6.2	5121
		11-25-64	310.2	-1.7	
		1-21-65	311.0	-2.5	
		3-09-65	314.3	-5.8	
		4-27-65	309.5	-1.0	
		6-11-65	319.3	-10.8	
02N/21W-15B01 S	312.6	8-18-64	326.0A	-13.4	5121
		11-25-64	296.0A	16.6	
		1-21-65	296.0A	16.6	
02N/21W-15C02 S	296.9	8-18-64	130.2	166.7	5121
		11-25-64	130.4	166.5	
		1-21-65	130.2	166.7	
		3-09-65	130.1	166.8	
		4-27-65	130.6	166.3	
		6-14-65	130.6	166.3	
02N/21W-15M03 S	263.0	8-18-64	258.6	4.4	5121
		11-25-64	254.5	8.5	
		1-21-65	254.1	8.9	
02N/21W-15N01 S	277.5	8-18-64	266.1	11.4	5121
		11-25-64	265.8	11.7	
		1-20-65	267.0	10.5	
		3-09-65	269.1	8.4	
		4-27-65	268.6	8.9	
		6-15-65	273.5	4.0	
02N/21W-15P01 S	330.6	8-18-64	394.8A	-64.2	5121
02N/21W-16J01 S	259.4	8-18-64	86.1	173.3	5121
		11-25-64	86.6	172.8	
		1-21-65	85.8	173.6	
		3-09-65	85.8	173.6	
		4-27-65	85.3	174.1	
		6-14-65	85.6	173.8	
02N/21W-16R01 S	326.9	7-22-64	320.0	6.9	5121
		8-26-64	320.8	6.1	
		11-04-64	320.8	6.1	
		11-27-64	321.0	5.9	
		12-30-64	320.0	6.9	
		1-27-65	320.0	6.9	
02N/21W-16R02 S	335.4	8-18-64	331.6A	3.8	5121
		11-25-64	331.6A	3.8	
		1-20-65	331.6	3.8	
		3-09-65	392.8P	-57.4	
		4-27-65	337.6A	-2.8	
		5-28-65	339.6	-4.2	
		6-29-65	334.6A	0.8	
02N/21W-20D03 S	112.1	9-16-64	135.4P	-23.3	5121
		11-30-64 (CONT.)	138.4P	-26.3	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0

WEST LAS POSAS HYDRO SUBAREA U-03.F1 (CONT.)

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
02N/21W-20Q03 S	112.1	1-20-65	122.4P	-10.3	5121
		3-10-65	127.4P	-15.3	
		5-21-65	142.4P	-30.3	
02N/21W-21M01 S	279.0	11-25-64	262.7A	16.3	5121
		1-20-65	252.7A	26.3	
		3-09-65	281.7A	-2.7	
		4-27-65	263.7A	15.3	
02N/21W-21M01 S	173.7	9-16-64	172.0	1.7	5121
		11-30-64	176.0	-2.3	
		1-20-65	174.0	-0.3	
		3-10-65	178.0	-4.3	
		5-21-65	177.7	-4.0	
02N/21W-28A01 S	268.0	8-18-64	284.0	-16.0	5121
		11-25-64	282.0	-14.0	
		1-20-65	280.4	-12.4	
		3-09-65	283.9	-15.9	
		4-27-65	281.2	-13.2	
		6-15-65	282.4	-14.4	
03N/21W-36P01 S	553.4	8-19-64	333.1	220.3	5121
		11-25-64	332.5	220.9	
		1-21-65	334.1	219.3	
		3-09-65	334.9	218.5	
		4-27-65	333.1	220.3	
		6-11-65	332.9	220.5	

EAST LAS POSAS HYDRO SUBAREA U-03.F2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
02N/19W-01B01 S	692.4	12-10-64	67.6	624.8	5121
		2-04-65	66.1	626.3	
		3-12-65	57.6	634.8	
		5-07-65	66.3	626.1	
		6-17-65	72.6	619.8	
02N/19W-01E01 S	681.8	8-21-64	86.7	595.1	5121
		12-10-64	63.7	618.1	
		2-04-65	64.7	617.1	
		3-12-55	60.7	621.1	
		5-07-65	58.2	623.6	
		6-17-65	57.5	624.3	
02N/19W-03A01 S	582.3	12-10-64	51.6	530.7	5121
		1-26-65	49.5	532.8	
		3-12-65	46.8	535.5	
		5-07-65	42.4	539.9	
		6-17-65	40.9	541.4	
02N/19W-03A03 S	582.5	8-21-64	62.1	520.4	5121
		12-10-64	52.5	530.0	
		1-26-65	50.7	531.8	
		3-12-65	49.2	533.3	
		5-07-65	42.7	539.8	
		6-17-65	42.2	540.3	
02N/19W-03A04 S	577.4	8-21-64	55.1	522.3	5121
		12-10-64	47.5	529.9	
		1-26-65	45.4	532.0	
		3-12-65	43.7	533.7	
		5-07-65	37.3	540.1	
		6-17-65	36.6	540.8	
02N/19W-03A05 S	579.6	8-21-64	62.4*	517.2	5121
		12-10-64	49.0	530.6	
		1-26-65	46.9	532.7	
		3-12-65	45.2	534.4	
		5-07-65	39.5	540.1	
		6-17-65	38.7	540.9	
02N/19W-03A06 S	578.6	12-10-64	50.7	527.9	5121
		1-26-65	DRY		
		3-12-65	DRY		
		5-07-65	42.0	536.6	
		6-17-65	41.7	536.9	
02N/19W-03A07 S	581.8	7-22-64	58.4	523.4	5121
		8-26-64	60.6	521.2	
		10-09-64	53.4	526.4	
		11-04-64	55.0	526.8	
		11-27-64	51.8	530.0	
		12-30-64	50.0	531.8	
		1-27-65	48.8	533.0	
		3-03-65	47.0	534.8	
		(CONT.)			

CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0

EAST LAS POSAS HYDRO SUBAREA U-03.F2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
02N/19W-03A07 S	581.8	4-14-65	42.0	539.8	5121
		5-03-65	40.8	541.0	
		5-28-65	40.9	540.9	
02N/19W-04K01 S	526.7	7-22-64	164.2	362.5	5121
		8-26-64	163.1	363.6	
		10-09-64	163.3	363.4	
		11-04-64	162.9	363.8	
		11-27-64	163.4	363.3	
		12-30-64	163.4	363.3	
		1-27-65	161.4	365.3	
		3-03-65	161.6	365.1	
		4-14-65	163.6	363.1	
		5-03-65	163.3	363.4	
		5-28-65	162.8	363.9	
02N/19W-05M01 S	477.6	7-22-64	258.9	218.7	5121
		8-26-64	259.2	218.4	
		10-08-64	258.1	219.5	
		11-04-64	258.3	219.3	
		11-27-64	258.1	219.5	
		1-05-65	257.5	220.1	
		1-27-65	257.8	219.8	
		3-03-65	257.7	219.9	
		4-14-65	256.8	220.8	
		5-04-65	256.9	220.7	
		5-28-65	256.9	220.7	
02N/19W-05N01 S	477.8	8-21-64	123.2	354.6	5121
		12-08-64	122.9	354.9	
		1-26-65	122.7	355.1	
		3-11-65	122.5	355.3	
		5-07-65	122.5	355.3	
		6-17-65	122.6	355.2	
02N/19W-06E01 S	615.0	8-20-64	348.5	266.5	5121
		12-04-64	346.2	268.8	
		1-22-65	353.2	261.8	
		3-10-65	355.2	259.8	
		5-06-65	348.2	266.8	
02N/19W-06K02 S	508.1	8-20-64	303.4A	204.7	5121
		12-04-64	300.4A	207.7	
		1-22-65	297.4	210.7	
		3-11-65	297.4	210.7	
		6-16-65	317.4P	190.7	
02N/19W-06N03 S	442.8	8-20-64	95.3	347.5	5121
		12-04-64	93.0	349.8	
		1-22-65	92.2	350.6	
		3-10-65	92.5	350.3	
		5-06-65	93.3	349.5	
		6-16-65	93.9	348.9	
02N/19W-06Q01 S	452.1	12-04-64	107.0	345.1	5121
		1-22-65	102.4	349.7	
		3-11-65	102.9	349.2	
		5-06-65	103.7	348.4	
		6-16-65	104.5	347.6	
02N/19W-06R01 S	471.2	1-22-65	DRY		5121
		3-11-65	DRY		
		5-07-65	DRY		
		6-17-65	DRY		
02N/19W-06R02 S	470.5	8-26-64	121.3	349.2	5121
		10-08-64	119.9	350.6	
		11-04-64	120.1	350.4	
		11-27-64	119.7	350.8	
		1-05-65	119.5	351.0	
		1-27-65	119.5	351.0	
		4-14-65	119.5	351.5	
02N/19W-07A03 S	487.0	8-20-64	111.3	345.7	5121
		1-22-65	111.8	345.2	
		3-11-65	111.0	346.0	
		5-06-65	110.1	346.9	
02N/19W-07K01 S	447.8	8-20-64	239.5	208.3	5121
		12-04-64	236.8	211.0	
		1-22-65	244.0	203.8	
		3-11-65	243.0	204.8	
		5-06-65	237.7	210.1	
		6-16-65	243.0	204.8	
02N/19W-08G03 S	491.4	8-21-64	159.1	332.3	5121
		12-10-64	156.9	334.5	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev. in Feet	Date	Dist G.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0					
EAST LAS POSAS HYDRO SUBAREA U-03.F2					
		(CONT.)			
02N/19W-08G03 S	491.4	1-26-65	156.9	334.5	5121
		3-12-65	150.7	340.7	
		6-16-65	158.4	333.0	
02N/19W-08J01 S	515.4	8-21-64	149.4	366.0	5121
		12-10-64	147.8	367.6	
		1-26-65	150.6	364.8	
		3-12-65	150.8	364.6	
		5-06-65	147.4	368.0	
		6-16-65	147.4	368.0	
02N/19W-08R01 S	540.1	8-21-64	201.9	338.2	5121
		12-10-64	200.1	340.0	
		1-26-65	197.5	342.6	
		3-12-65	198.0	342.1	
		5-10-65	195.8	344.3	
		6-16-65	200.5	339.6	
02N/19W-09B01 S	522.7	8-21-64	137.0	385.7	5121
		12-10-64	138.2	384.5	
		1-26-65	137.8	384.9	
		3-12-65	137.0	385.7	
		5-07-65	138.0	384.7	
		6-17-65	138.6	384.1	
02N/19W-09F02 S	583.4	8-21-64	282.5	300.9	5121
		12-10-64	277.5	305.9	
		1-26-65	276.5	306.9	
		6-16-65	278.5	304.9	
02N/19W-09N02 S	551.2	8-21-64	216.9	334.3	5121
		12-10-64	214.0	337.2	
		1-26-65	212.4	338.8	
		3-12-65	213.4	337.8	
		5-10-65	210.1	341.1	
		6-16-65	213.4	337.8	
02N/19W-09P02 S	566.0	8-21-64	255.1	310.9	5121
		12-10-64	260.9	305.1	
		1-26-65	263.3	302.7	
		3-12-65	263.5	302.5	
		5-10-65	261.1	304.9	
		6-16-65	261.9	304.1	
02N/19W-16C01 S	642.2	12-10-64	215.0	427.2	5121
		1-26-65	214.0	428.2	
		3-12-65	213.7	428.5	
		5-10-65	213.5	428.7	
		6-16-65	213.8	428.4	
02N/20W-01D01 S	451.7	8-20-64	99.8	351.9	5121
		12-04-64	97.2	354.5	
		1-22-65	96.9	354.8	
		5-06-65	98.6	353.1	
		6-16-65	98.5	353.2	
02N/20W-02D02 S	545.9	12-04-64	419.3P	126.6	5121
		1-22-65	399.3	146.6	
		3-10-65	423.3P	122.6	
		5-06-65	409.3	136.6	
		6-15-65	427.5	118.4	
02N/20W-02N02 S	513.1	8-20-64	397.5*	115.6	5121
		12-04-64	387.0	126.1	
		1-22-65	375.0	138.1	
		3-10-65	385.0*	128.1	
		5-06-65	371.3	141.8	
		6-15-65	377.0	136.1	
02N/20W-04F01 S	481.6	7-30-64	365.7A	115.9	5121
		11-15-64	364.7A	116.9	
		1-15-65	360.7A	120.9	
		2-28-65	360.7A	120.9	
		4-30-65	359.7A	121.9	
		5-31-65	363.7A	117.9	
02N/20W-06R01 S	557.1	11-25-64	150.9	406.2	5121
		1-21-65	150.1	407.0	
		3-09-65	149.9	407.2	
		4-27-65	150.0	407.1	
		6-11-65	149.9	407.2	
02N/20W-08H01 S	429.3	8-19-64	307.7A	121.6	5121
		12-03-64	303.7A	125.6	
		1-22-65	304.7A	124.6	
		3-10-65	349.7P	79.6	
		5-06-65	302.7A	126.6	
		6-15-65	351.7P	77.6	
02N/20W-09J02 S	387.6	12-04-64	246.2	141.4	5121
		1-22-65	236.5	149.1	
		5-06-65	254.5	133.1	
		6-15-65	255.2	132.4	
02N/20W-10G01 S	415.1	10-07-64	298.4	116.7	5121
		11-27-64	294.3	120.8	
		1-05-65	292.1	123.0	
		1-27-65	291.7	123.4	
		4-07-65	293.1	122.0	
		5-04-65	291.6	123.5	
		5-27-65	299.6P	115.5	
02N/20W-10H01 S	428.5	8-20-64	295.9A	132.6	5121
		12-04-64	294.9A	133.6	
		1-22-65	291.9A	136.6	
		3-10-65	291.9A	136.6	
		5-06-65	290.9A	137.6	
		6-15-65	293.9A	134.6	
02N/20W-12G02 S	420.0	7-22-64	84.4*	335.6	5121
		8-26-64	87.7*	332.3	
		10-08-64	84.1	335.9	
		11-04-64	82.8*	337.2	
		11-27-64	81.0	339.0	
		1-04-65	80.0	340.0	
		1-27-65	79.4	340.6	
		3-03-65	79.0	341.0	
		4-14-65	78.7	341.3	
		5-04-65	78.4	341.6	
		5-28-65	80.5	339.5	
02N/20W-12G03 S	419.8	8-20-64	85.2	334.6	5121
		12-04-64	80.8	339.0	
		1-22-65	80.0	339.8	
		3-10-65	79.8	340.0	
		5-06-65	78.6	341.2	
02N/20W-12H01 S	426.9	8-20-64	106.1P	320.8	5121
		1-22-65	82.1	344.8	
		3-10-65	81.7	345.2	
		5-06-65	81.4	345.5	
		6-16-65	83.5	343.4	
02N/20W-12H02 S	428.9	1-22-65	83.2	345.7	5121
		3-10-65	82.8	346.1	
		5-06-65	82.5	346.4	
		6-16-65	84.5	344.4	
02N/20W-12J01 S	429.7	8-20-64	222.0	207.7	5121
		12-04-64	221.7	208.0	
		1-22-65	216.0	213.7	
		3-10-65	220.9	208.8	
		5-06-65	221.0	208.7	
		6-16-65	221.5	208.2	
02N/20W-16C01 S	293.8	8-26-64	234.6	59.2	5121
		10-07-64	225.1	68.7	
		11-04-64	217.6	76.2	
		11-27-64	210.4	83.4	
		12-30-64	205.6	88.2	
		1-27-65	204.1	89.7	
		4-07-65	224.6	69.2	
		5-27-65	214.1	79.7	
		6-29-65	217.1	76.7	
02N/20W-18A01 S	374.6	8-19-64	351.0A	23.6	5121
		1-21-65	344.0A	30.6	
		5-05-65	347.0A	27.6	
		6-15-65	354.0A	20.6	
03N/18W-28N02 S	1070.0**	10-23-64	38.9	1031.1	5121
		12-18-64	46.0*	1024.0	
		2-11-65	33.8*	1036.2	
		3-19-65	34.5	1035.5	
		5-11-65	34.1	1035.9	
		6-21-65	48.8*	1021.2	
03N/18W-30R01 S	985.0**	2-11-65	138.9	846.1	5121
		3-19-65	134.7	850.3	
		5-11-65	133.7	851.3	
		6-16-65	145.5*	839.5	
03N/19W-28F03 S	958.5	8-21-64	374.3	584.2	5121
		12-08-64	378.0	580.5	
		1-22-65	374.6	583.9	
		3-11-65	379.0	579.5	
		6-11-65	380.0	578.5	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge me

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0
EAST LAS POSAS HYDRO SUBAREA U-03.F2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
03N/19W-29E02 S	652.0	12-10-64	232.1	619.9	5121
		1-22-65	223.5	628.5	
		3-11-65	224.3	627.7	
		5-11-65	220.5	631.5	
03N/19W-29F07 S	855.0	1-22-65	228.4	626.6	5121
		3-11-65	225.9	629.1	
03N/19W-29K03 S	850.8	8-21-64	216.5	634.3	5121
		12-08-64	217.3	633.5	
		1-22-65	224.0	626.8	
		3-11-65	217.0	633.8	
		5-11-65	216.1	634.7	
		6-16-65	216.8	634.0	
03N/19W-29K05 S	860.0**	9-18-64	398.3	461.7	5121
		9-25-64	406.5P	453.5	
		12-08-64	461.5P	398.5	
		1-22-65	400.5	459.5	
		3-11-65	403.5	456.5	
		6-16-65	438.5P	421.5	
03N/19W-29L02 S	844.0	7-22-64	217.8	626.2	5121
		8-26-64	221.5	622.5	
		10-09-64	224.0	620.0	
		11-02-64	221.0	623.0	
		11-27-64	218.0	626.0	
		12-30-64	218.0	626.0	
		3-02-65	216.4	627.6	
		4-14-65	213.2	630.8	
		5-04-65	211.9	632.1	
		6-02-65	216.2	627.8	
		6-30-65	218.3	625.7	
03N/19W-29L03 S	835.1	8-21-64	209.2	625.9	5121
		12-08-64	209.7	625.4	
		1-22-65	204.0	631.1	
		3-11-65	201.5	633.6	
		5-11-65	202.2	632.9	
03N/19W-29M02 S	860.8	8-20-64	239.0	621.8	5121
		1-22-65	234.0	626.8	
		3-11-65	234.8	626.0	
		5-11-65	228.0	632.8	
		6-16-65	233.8	627.0	
03N/19W-29U03 S	860.0**	10-09-64	564.0P	296.0	5121
		11-04-64	552.0A	308.0	
		11-27-64	563.0P	297.0	
		12-30-64	550.0A	310.0	
		1-27-65	549.0A	311.0	
		3-02-65	564.0P	296.0	
		4-14-65	550.0A	310.0	
		5-04-65	550.0A	310.0	
		6-02-65	565.0P	295.0	
		6-30-65	566.0P	294.0	
03N/19W-30G01 S	871.9	8-20-64	237.9	634.0	5121
		1-22-65	236.5	635.4	
		3-11-65	237.1	634.8	
		5-11-65	234.6	637.3	
		6-16-65	235.0	636.9	
03N/19W-30K01 S	862.2	8-26-64	237.6	624.6	5121
		10-09-64	240.2	622.0	
		4-14-65	227.2	635.0	
03N/19W-30P01 S	761.0	8-20-64	57.2	704.0	5121
		12-10-64	52.6	708.6	
		1-22-65	54.6	706.6	
		3-11-65	55.0	706.2	
		5-11-65	52.0	709.2	
		6-16-65	55.2	706.0	
03N/19W-32C01 S	800.0**	10-08-64	532.0	268.0	5121
		11-02-64	532.0A	268.0	
		11-27-64	535.0A	265.0	
		1-04-65	529.0	271.0	
		2-01-65	529.0	271.0	
		3-03-65	527.0	270.4	
		4-14-65	520.0	280.0	
		6-02-65	538.0	262.0	
03N/19W-32H01 S	800.0	10-08-64	485.6	314.4	5121
		11-02-64	485.0	315.0	
		11-27-64	484.8	315.2	
		1-04-65	482.8	317.2	
		(CONT.)			

CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0
EAST LAS POSAS HYDRO SUBAREA U-03.F2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
03N/19W-32H01 S	800.0	5-05-65	494.8A	305.2	5121
		6-02-65	549.8P	250.2	
		6-30-65	574.8P	225.2	
03N/19W-33A01 S	730.0	11-02-64	293.7	436.3	5121
		11-27-64	293.2	436.8	
		12-30-64	290.7	439.3	
		1-27-65	290.1	439.9	
		3-02-65	283.1	446.9	
		4-14-65	281.2	448.8	
		5-03-65	284.5	445.5	
03N/19W-33P01 S	730.0	7-22-64	275.8	454.2	5121
		8-26-64	276.1	453.9	
		10-09-64	277.0	453.0	
		11-02-64	276.4	453.6	
		11-27-64	276.1	453.9	
		12-30-64	274.6	455.4	
		1-27-65	274.2	455.8	
		3-02-65	276.2	453.8	
		4-14-65	274.5	455.5	
		5-03-65	276.4	453.6	
		6-02-65	277.4	452.6	
		6-30-65	277.2	452.8	
03N/19W-33P02 S	745.0	7-22-64	296.9	448.1	5121
		8-26-64	297.3	447.7	
		10-08-64	296.6	448.4	
		11-02-64	296.7	448.3	
		11-27-64	296.2	448.8	
		12-30-64	293.9	451.1	
		1-27-65	295.9	449.1	
		3-02-65	295.3	449.7	
		4-14-65	295.4	449.6	
		5-03-65	295.3	449.7	
		6-02-65	295.4	449.6	
		6-30-65	295.4	449.6	
03N/19W-33P03 S	732.0	10-08-64	303.5	428.5	5121
		11-27-64	303.1	428.9	
		12-30-64	300.1	431.9	
		1-27-65	299.5	432.5	
		6-02-65	311.5P	420.5	
		6-30-65	312.5P	419.5	
03N/19W-34R01 S	590.1	12-10-64	59.7	530.4	5121
		1-26-65	58.3	531.8	
		3-12-65	56.9	533.2	
		5-07-65	51.1	539.0	
		6-17-65	51.0	539.1	
03N/19W-35L01 S	640.6	8-21-64	87.2*	553.4	5121
		12-10-64	73.8	566.8	
		1-26-65	88.0*	552.4	
		5-07-65	74.0	566.6	
		6-17-65	74.0	566.6	
03N/19W-35N02 S	591.0	8-21-64	68.1	522.9	5121
		12-10-64	60.7	530.3	
		1-26-65	57.1	533.9	
		3-12-65	55.7	535.3	
		5-07-65	50.1	540.9	
		6-17-65	49.9	541.1	
03N/20W-25J03 S	778.4	8-20-64	114.4	664.0	5121
		12-04-64	114.1	664.3	
		1-22-65	112.6	665.8	
		3-10-65	113.4	665.0	
		5-06-65	113.2	665.2	
		6-15-65	115.8	662.6	
03N/20W-27G02 S	844.5	8-18-64	152.2	692.3	5121
		11-25-64	151.2	693.3	
		1-21-65	151.0	693.5	
		5-05-65	150.7	693.8	
		6-11-65	152.8	691.7	
03N/20W-27L01 S	821.4	8-18-64	123.8	677.6	5121
		11-25-64	122.6	678.8	
		1-21-65	122.8	678.6	
		3-09-65	122.9	678.5	
		5-05-65	122.2	679.2	
		6-11-65	123.8	677.6	
03N/20W-27L02 S	795.3	11-25-64	116.8	678.5	5121
		1-21-65	117.6	677.7	
		3-09-65	117.7	677.6	
		5-05-65	116.8	678.5	
		6-11-65	118.5	676.8	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0					
EAST LAS POSAS HYDRO SUBAREA U-03.F2					
03N/20W-26P01 S	724.0	8-19-64	146.0P	578.0	5121
		3-09-65	134.0P	590.0	
		5-05-65	69.0	655.0	
		6-11-65	68.8	655.2	
03N/20W-32F01 S	739.3	8-19-64	116.2	623.1	5121
		11-25-64	116.6	622.7	
		1-21-65	117.0	622.3	
		3-09-65	117.1	622.2	
		5-05-65	117.2	622.1	
		6-11-65	117.2	622.1	
03N/20W-32G01 S	682.3	8-19-64	106.2	576.1	5121
		3-09-65	104.6	577.7	
		5-05-65	103.6	578.7	
03N/20W-33L01 S	684.8	5-05-65	165.0	519.8	5121
		6-11-65	168.0	516.8	
03N/20W-33M02 S	640.0	8-19-64	545.8A	94.2	5121
		12-03-64	558.8P	81.2	
		1-21-65	547.8A	92.2	
		3-10-65	560.8P	79.2	
		5-06-65	548.8A	91.2	
		6-15-65	558.8P	81.2	
03N/20W-34F01 S	660.0	7-30-64	538.0A	122.0	5121
		11-15-64	539.0A	121.0	
		1-15-65	536.0A	124.0	
		2-28-65	535.0A	125.0	
		4-30-65	532.0A	128.0	
		5-31-65	534.0A	126.0	
03N/20W-34L01 S	682.3	7-30-64	543.8A	116.5	5121
		11-15-64	544.8A	117.5	
		1-15-65	541.8	120.5	
		2-28-65	540.8A	121.5	
		4-30-65	539.8A	122.5	
		5-31-65	541.8A	120.5	
03N/20W-36G01 S	609.7	12-04-64	348.3P	261.4	5121
		1-22-65	344.3	265.4	
		3-10-65	352.3P	257.4	
		5-06-65	357.3P	252.4	
		6-15-65	347.3A	262.4	
03N/20W-36N01 S	572.2	12-04-64	309.3	262.9	5121
		1-22-65	300.6	271.6	
		3-10-65	314.0P	258.2	
		5-06-65	285.0A	287.2	
ARROYO SANTA ROSA HYDRO SUBAREA U-03.F3					
02N/19W-19L01 S	346.0	8-28-64	59.7	286.1	5121
		12-24-64	59.5	286.5	
		2-11-65	57.4	288.6	
		3-25-65	58.9	287.1	
		5-18-65	58.5	287.5	
02N/19W-19N01 S	237.9	7-22-64	139.0*	98.9	5121
		8-27-64	138.5	99.4	
		10-09-64	140.4	97.5	
		11-04-64	140.5	97.4	
		11-27-64	134.8	103.3	
		1-05-65	132.9	105.1	
		2-02-65	129.2	108.7	
		3-05-65	134.0*	103.9	
		4-14-65	127.9	110.0	
		5-05-65	125.2	112.7	
		6-02-65	127.6	110.3	
		6-30-65	129.0	108.9	
02N/19W-19P01 S	276.2	8-28-64	185.6*	90.6	5121
		11-12-64	159.2	117.0	
		12-24-64	159.8	116.4	
		2-11-65	153.0	123.2	
		3-25-65	152.3	123.9	
		5-18-65	169.8*	106.4	
02N/19W-19R02 S	291.4	8-28-64	183.1	108.3	5121
		11-12-64	180.4	111.0	
		12-24-64	178.8	112.6	
		2-11-65	170.8	120.6	
		3-25-65	174.2	117.2	
		5-18-65	166.6	124.8	

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0					
ARROYO SANTA ROSA HYDRO SUBAREA U-03.F3					
02N/19W-20L01 S	303.9	7-22-64	198.4	105.5	5121
		8-27-64	200.9	103.0	
		10-09-64	203.9	100.0	
		11-04-64	199.9	104.0	
		11-27-64	196.4	107.5	
		1-05-65	192.9	111.0	
		2-02-65	188.9	115.0	
		3-05-65	185.9	118.0	
		4-14-65	184.9	119.0	
		5-05-65	181.9	122.0	
		6-02-65	185.9	118.0	
		6-30-65	186.9	117.0	
02N/19W-20M03 S	327.3	11-12-64	224.4	102.9	5121
		12-24-64	219.4	107.9	
		2-11-65	209.4	117.9	
		3-25-65	220.4A	106.9	
02N/19W-20N01 S	305.5	11-12-64	199.1	106.4	5121
		12-23-64	194.4A	111.1	
		2-11-65	182.4A	123.1	
		3-25-65	186.4A	119.1	
		5-18-65	181.4A	124.1	
02N/19W-21C02 S	489.6	7-22-64	147.9	341.7	5121
		8-27-64	147.9	341.7	
		10-09-64	150.3	339.3	
		11-04-64	151.3	338.3	
		11-27-64	151.3	338.3	
		1-05-65	150.7	338.9	
		2-02-65	151.1	338.5	
		3-05-65	150.9	338.7	
		4-14-65	150.3	339.3	
		5-05-65	150.5	339.1	
		6-30-65	140.7	348.9	
02N/19W-21H01 S	535.0	11-09-64	290.0	245.0	5121
		12-24-64	302.0*	233.0	
		2-11-65	266.0*	269.0	
		3-25-65	249.0	286.0	
		5-19-65	241.4	293.6	
02N/20W-22H01 S	281.6	10-28-64	233.1	48.5	5121
		12-23-64	227.9	53.7	
		2-12-65	225.[illegible]	56.5	
		5-18-65	224.1	57.5	
02N/20W-23K01 S	272.7	12-23-64	202.4	70.3	5121
		2-12-65	194.8	77.9	
		3-24-65	203.1	69.6	
02N/20W-23L02 S	297.9	12-23-64	228.7	69.2	5121
		5-18-65	232.[illegible]	65.0	
02N/20W-23O01 S	226.2	10-28-64	98.5	127.7	5121
		12-23-64	98.8	127.4	
		3-24-65	105.8	120.4	
		5-18-65	104.6	121.6	
02N/20W-23R01 S	234.6	10-09-64	159.4	75.2	5121
		11-04-64	152.9	81.7	
		11-27-64	146.4	88.2	
		1-05-65	143.4	91.2	
		2-02-65	139.4	95.2	
		3-05-65	150.4*	84.2	
		4-14-65	139.6	95.0	
		5-05-65	136.[illegible]	98.[illegible]	
02N/20W-24F01 S	353.7	5-18-65	335.0P	18.7	5121
02N/20W-24G01 S	227.5	11-12-64	151.8	75.7	5121
		12-24-64	150.0	77.5	
		2-11-65	137.[illegible]	90.5	
		3-25-65	143.0A	84.5	
02N/20W-25C02 S	226.1	5-18-65	139.2	86.9	5121
02N/20W-25D01 S	232.4	10-28-64	163.2	69.2	5121
		12-24-64	149.7	82.7	
		2-12-65	144.[illegible]	88.1	
		3-25-65	153.1	79.3	
		5-18-65	143.3	89.1	
02N/20W-25D04 S	226.5	10-28-64	138.7	87.8	5121
		12-23-64	138.0	88.5	
		2-12-65	128.3	98.2	
		3-25-65	128.3	98.2	
		(CONT.			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0					
CONEJO VALLEY HYDRO SUBAREA U-03.F4					
		(CONT.)			
02N/20W-25D04 S	220.5	5-18-65	125.9	94.6	5121
02N/20W-25L01 S	230.7	10-23-64	107.2	129.5	5121
		12-24-64	95.0	141.7	
		2-12-65	101.0	135.7	
		3-25-65	100.0	136.7	
		5-18-65	68.5*	168.2	
02N/20W-26B03 S	205.5	10-28-64	119.2	86.3	5121
		2-02-65	109.6	95.9	
		3-24-65	119.1	86.4	
		5-18-65	109.1	96.4	
02N/20W-26C02 S	201.8	10-28-64	110.8	90.8	5121
		12-23-64	100.9	100.7	
		2-02-65	103.9	97.7	
		5-18-65	105.4	96.2	
CONEJO VALLEY HYDRO SUBAREA U-03.F4					
01N/19W-06N01 S	1241.1	7-23-64	39.2	1201.9	5121
		8-31-64	38.7	1202.4	
		11-20-64	38.0	1203.1	
		1-29-65	37.4	1203.7	
		3-17-65	42.0	1199.1	
		5-19-65	43.9	1197.2	
01N/19W-06Q01 S	530.1	10-01-64	134.3	395.8	5121
01N/19W-07F01 S	635.6	11-13-64	48.7	586.9	5121
		1-08-65	48.0	587.6	
		2-16-65	53.0	582.6	
		3-30-65	48.2	587.4	
		5-21-65	48.1	587.5	
01N/19W-07J03 S	637.3	11-16-64	40.3	597.0	5121
		2-17-65	37.0	600.3	
		4-20-65	34.5	602.8	
		5-21-65	34.0	603.3	
01N/19W-07J04 S	642.5	11-18-64	45.9	596.6	5121
		2-17-65	43.0	599.5	
		4-20-65	40.8	601.7	
		5-21-65	40.9	601.6	
01N/19W-07J07 S	730.4	11-18-64	79.7	620.7	5121
		2-17-65	86.8	613.6	
		4-20-65	81.4	619.0	
		5-21-65	80.2	620.2	
01N/19W-07K06 S	647.4	11-13-64	43.2	604.2	5121
		2-16-65	40.0	607.4	
		3-30-65	39.1	608.3	
		5-21-65	29.1	618.3	
01N/19W-07K07 S	649.5	11-13-64	36.9	612.6	5121
		2-16-65	33.7	615.8	
		3-30-65	33.9	615.6	
		5-21-65	25.4	624.1	
01N/19W-07K08 S	653.1	11-18-64	14.7	638.4	5121
		1-08-65	13.4	639.7	
		2-17-65	16.5	636.6	
		4-19-65	12.6	640.5	
		5-19-65	13.1	640.0	
01N/19W-07K09 S	636.1	11-17-64	91.9	544.2	5121
01N/19W-07K13 S	658.1	5-21-65	21.5	636.6	5121
01N/19W-07K14 S	663.6	11-18-64	66.7	596.9	5121
		4-20-65	61.0	602.6	
		5-21-65	60.2	603.4	
01N/19W-07K16 S	634.6	11-17-64	37.6	597.0	5121
		2-17-65	59.3*	575.3	
		4-20-65	30.1	604.5	
		5-21-65	43.3	591.3	
01N/19W-07K17 S	657.3	11-13-64	25.5	631.8	5121
		2-16-65	24.5	632.8	
		3-30-65	22.0	635.3	
		5-21-65	19.9	637.4	
01N/19W-07M02 S	648.4	11-13-64	53.5	594.9	5121
		(CONT.)			
01N/19W-07M02 S	648.4	1-08-65	44.0	604.4	5121
		2-16-65	44.0	604.4	
		3-30-65	45.2	603.2	
		5-20-65	41.5	606.9	
01N/19W-07Q05 S	702.0	11-16-64	20.9	681.1	5121
		2-16-65	20.5	681.5	
		3-30-65	21.7	680.3	
		5-21-65	20.2	681.8	
01N/19W-07R01 S	690.0	11-18-64	120.7	569.3	5121
		2-17-65	112.4	577.6	
		4-20-65	110.9	579.1	
		5-21-65	108.9	581.1	
01N/19W-07R03 S	691.3	11-18-64	108.2	583.1	5121
		2-17-65	103.5	587.8	
		4-20-65	101.8	589.5	
		5-21-65	98.8	592.5	
01N/19W-07R04 S	691.8	11-18-64	81.6	610.2	5121
		4-20-65	73.6	618.2	
		5-21-65	76.6	615.2	
01N/19W-18A01 S	810.7	11-17-64	64.7	746.0	5121
		2-17-65	51.0	759.7	
		3-30-65	47.0	763.7	
		5-21-65	24.3*	786.4	
01N/19W-18A02 S	819.4	11-17-64	22.6	796.8	5121
		2-17-65	20.8	798.6	
		3-30-65	19.9	799.5	
		5-21-65	14.9	804.5	
01N/19W-18B06 S	711.1	7-02-64	57.5	653.6	5121
		8-07-64	70.8*	640.3	
		8-28-64	62.7	648.4	
		10-15-64	60.4	650.7	
		11-30-64	68.8*	642.3	
		12-30-64	47.3	663.8	
		1-29-65	51.0	660.1	
		3-04-65	70.3*	640.8	
		4-15-65	33.3	677.8	
		5-28-65	25.7	685.4	
		6-30-65	23.5	687.6	
01N/19W-18B17 S	744.3	11-16-64	78.3	666.0	5121
		2-16-65	93.3*	651.0	
		3-30-65	73.5	670.8	
		5-21-65	64.8	679.5	
01N/19W-18C04 S	763.9	11-16-64	24.0	739.9	5121
		5-21-65	7.8	756.1	
01N/19W-18G03 S	846.7	11-17-64	41.5	805.2	5121
		2-17-65	42.2	804.5	
		3-30-65	42.2	804.5	
		5-21-65	39.2	807.5	
01N/19W-18G06 S	926.8	11-17-64	45.2	881.6	5121
		2-17-65	44.5	882.3	
		3-30-65	44.8	882.0	
		5-21-65	41.2	885.6	
01N/19W-18H01 S	848.9	11-17-64	27.2	821.7	5121
		2-17-65	23.5	825.4	
		3-30-65	20.0	828.9	
		5-21-65	17.5	831.4	
01N/19W-18H13 S	926.5	11-17-64	49.5	877.0	5121
		2-17-65	46.6	879.9	
		3-30-65	46.3	880.2	
		5-21-65	43.0	883.5	
01N/20W-03J01 S	764.5	7-17-64	84.5P	680.0	5121
		8-21-64	86.9P	677.6	
		11-13-64	91.6	672.9	
		1-21-65	92.3	672.2	
		3-15-65	88.7	675.8	
		5-12-65	93.2	671.3	
01N/20W-11J02 S	650.5	7-07-64	52.6	597.9	5121
		11-13-64	131.7P	518.8	
		1-08-65	54.0	596.5	
		5-20-65	114.2P	536.3	
01N/20W-11L02 S	657.0	11-13-64	78.4P	578.6	5121
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0					
CONEJO VALLEY HYDRO SUBAREA U-03.F4					
(CONT.)					
01N/20W-11L02 S	657.0	2-12-65	53.4	603.6	5121
		5-20-65	81.9P	575.1	
01N/20W-11L04 S	660.5	7-02-64	67.6	592.9	5121
		8-31-64	60.1	600.4	
		10-15-64	121.6P	538.9	
		11-30-64	132.9P	527.6	
		12-30-64	135.7P	524.8	
		1-29-65	136.4P	524.1	
		4-15-65	139.6P	520.9	
		6-30-65	131.6P	528.9	
01N/20W-12B04 S	672.3	10-01-64	99.3	572.0	5121
01N/20W-12B07 S	670.0**	10-01-64	107.0	563.0	5121
01N/20W-12F03 S	643.0	7-02-64	72.6	570.4	5121
		8-07-64	70.6	572.4	
		8-28-64	71.0	572.0	
		10-15-64	72.5	570.5	
		11-30-64	69.8	573.2	
		12-30-64	70.6	572.4	
		1-29-65	70.2	572.8	
		3-04-65	70.1	572.9	
		4-15-65	69.4	573.6	
		5-28-65	68.9	574.1	
		6-30-65	68.9	574.1	
01N/20W-12F04 S	640.6	11-13-64	66.7	573.9	5121
		1-08-65	67.5	573.1	
		2-16-65	67.1	573.5	
		3-30-65	67.3	573.3	
		5-21-65	65.8	574.8	
01N/20W-12F05 S	640.8	11-13-64	63.7	577.1	5121
		1-08-65	64.2	576.6	
		2-16-65	63.6	577.2	
		3-30-65	63.8	577.0	
		5-21-65	62.3	578.5	
01N/20W-12H01 S	638.4	11-13-64	66.2	570.2	5121
		1-08-65	69.3	569.1	
		2-16-65	67.9	570.5	
		3-30-65	67.3	571.1	
		5-21-65	67.0	571.4	
01N/20W-12K01 S	642.5	11-13-64	77.5	565.0	5121
		1-08-65	74.3	568.2	
		2-16-65	75.1	567.4	
		3-30-65	73.5	569.0	
		5-20-65	74.8	567.7	
01N/20W-12L02 S	640.8	11-13-64	65.2	575.6	5121
		1-08-65	65.8	575.0	
		2-16-65	64.1	576.7	
		3-30-65	64.2	576.6	
		5-20-65	63.1	577.7	
01N/20W-12L03 S	641.4	11-13-64	65.5	575.9	5121
		1-08-65	68.6	572.8	
		2-16-65	64.4	577.0	
		3-30-65	64.4	577.0	
		5-20-65	63.1	578.3	
01N/20W-12N02 S	668.4	11-13-64	80.3	588.1	5121
		1-08-65	81.3	587.1	
		2-16-65	80.2	588.2	
		3-26-65	80.3	588.1	
		5-20-65	80.7	587.7	
01N/20W-12N03 S	675.3	7-07-64	47.6	627.7	5121
		11-13-64	51.1	624.2	
		1-08-65	51.4	623.9	
		2-16-65	50.9	624.4	
		3-26-65	51.1	624.2	
		5-20-65	51.6	623.7	
01N/20W-13E01 S	822.6	11-13-64	8.4	814.2	5121
		1-08-65	7.7	814.9	
		2-16-65	7.6	815.0	
		3-26-65	8.3	814.3	
		5-19-65	6.9	815.7	
01N/20W-14B01 S	692.2	7-07-64	41.4	650.8	5121
		1-08-65	44.3	647.9	
		2-12-65	44.1	648.1	
		3-26-65	44.4	647.8	
(CONT.)					
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0					
CONEJO VALLEY HYDRO SUBAREA U-03.F4					
(CONT.)					
01N/20W-14B01 S	692.2	5-20-65	42.3	649.9	5121
01N/20W-15J01 S	708.7	7-02-64	26.9	681.8	5121
		8-07-64	26.8	681.9	
		8-31-64	26.8	681.9	
01N/20W-15J02 S	716.5	7-17-64	10.0	706.5	5121
		8-21-64	10.4	706.1	
		11-13-64	10.9	705.6	
		1-21-65	10.9	705.6	
		3-15-65	11.2	705.3	
		5-12-65	10.4	706.1	
01N/20W-15J03 S	695.6	7-17-64	19.9	675.7	5121
		8-21-64	20.0	675.6	
		10-15-64	20.0	675.6	
		11-30-64	20.1	675.5	
		12-30-64	19.5	676.1	
		1-29-65	19.2	676.4	
		3-04-65	19.6	676.0	
		4-15-65	17.8	677.8	
		5-28-65	19.0	676.6	
		6-30-65	20.5	675.1	
02N/19W-28W03 S	779.[illegible]	11-23-64	71.[illegible]	707.7	5121
		2-17-65	72.2	706.8	
		4-15-65	72.3	706.7	
		5-19-65	72.3	706.7	
02N/19W-33C02 S	790.0	11-23-64	83.6	706.4	5121
		2-17-65	83.8	706.2	
02N/19W-34J01 S	810.0**	11-23-64	229.[illegible]	581.[illegible]	5121
		2-17-65	205.5	604.5	
		4-15-65	193.7	616.3	
		5-19-65	186.5	623.5	
02N/19W-35G01 S	1029.2	7-02-64	219.7	809.5	5121
		8-07-64	215.7	813.5	
		8-28-64	213.6	815.6	
		10-15-64	209.5	819.7	
		11-30-64	206.1	823.1	
		1-29-65	202.0	827.2	
		3-04-65	205.2	824.0	
		4-15-65	202.2	827.0	
		5-28-65	195.5	833.7	
		6-30-65	193.9	835.3	
TIERRA REJADA VALLEY HYDR SUBAREA U-03.F5					
02N/19W-10R01 S	618.6	8-28-64	212.9	405.7	5121
		11-06-64	214.1	404.5	
		1-15-65	216.1	402.5	
		2-11-65	215.5	403.1	
		3-25-65	215.1	403.5	
		5-17-65	215.1	403.5	
02N/19W-11J01 S	748.4	7-22-64	192.8	555.6	5121
		8-26-64	197.8	550.6	
		10-09-64	199.6	548.8	
		11-04-64	193.8	554.6	
		11-27-64	194.2	554.2	
		12-30-64	184.4	564.0	
		1-27-65	191.9	556.5	
		3-05-65	191.8	556.6	
		4-14-65	207.3*	541.1	
		5-04-65	198.4	550.0	
		6-02-65	192.8	555.6	
02N/19W-11J02 S	717.2	10-15-64	162.0	555.2	5121
		12-10-64	166.2	551.0	
		2-04-65	163.7	553.5	
		3-12-65	162.6	554.6	
		5-12-65	161.1	556.1	
		6-17-65	166.0	551.7	
02N/19W-12N01 S	688.5	10-15-64	182.3	506.2	5121
		12-10-64	183.0	505.5	
		2-04-65	183.8	504.7	
		3-12-65	182.9	505.6	
		5-12-65	181.0	507.5	
		6-17-65	185.3	503.2	
02N/19W-12P01 S	709.2	10-15-64	169.1	540.1	5121
		12-10-64	169.4	539.8	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
ALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0					
TIERRA REJADA VALLEY HYDR SUBAREA U-03.F5					
02N/19W-14J01 S	618.4	8-28-64	238.7	379.7	5121
		11-06-64	234.9	383.5	
		1-15-65	231.[illegible]	387.4	
		2-11-65	230.4	388.0	
		3-25-65	231.1	387.[illegible]	
		5-17-65	230.5	387.4	
02N/19W-14P01 S	677.4	11-12-64	50.2	627.2	5121
		12-24-64	[illegible].5	625.9	
02N/19W-14R0[illegible]	724.[illegible]	8-28-64	100.8	623.9	5121
		11-06-64	101.8	622.9	
		12-24-64	101.5	623.1	
		2-11-65	102.[illegible]	622.4	
		3-25-65	102.8	621.9	
		5-17-65	102.[illegible]	622.7	
02N/19W-15G01 [illegible]	6[illegible].1	8-28-64	241.3	373.8	5121
		1-15-65	22[illegible].1	384.0	
		2-11-65	[illegible]	385.1	
		3-25-65	[illegible]	376.1	
		5-19-65	21[illegible]	386.8	
02N/19W-15H01 [illegible]	61[illegible]	11-12-64	224.6	387.[illegible]	5121
		1-15-65	2[illegible]	386.5	
		2-11-65	[illegible]	388.[illegible]	
		5-17-65	225.8	[illegible]	
02N/19W-15H02 S	622.[illegible]	7-22-64	2[illegible]	383.[illegible]	5121
		8-27-64	[illegible]	381.7	
		10-09-64	240.8	381.	
		11-04-64	2[illegible]	[illegible]	
		12-27-64	[illegible]	[illegible]	
		1-05-65	23[illegible]	[illegible]	
		2-01-65	23[illegible]	[illegible]	
		3-05-65	[illegible]	[illegible]	
		4-14-65	23[illegible]	[illegible]	
		5-05-65	233.3	388.7	
		6-02-65	234.[illegible]	[illegible]	
		6-30-65	34.6	38[illegible]	
02N/19W-15J0[illegible] [illegible]	62[illegible]	1-28-64	326.0P	301.[illegible]	5121
		11-12-64	2[illegible]*	37[illegible]	
		12-24-64	[illegible]	344.[illegible]	
		2-11-65	28[illegible].A	34[illegible]	
		3-25-65	[illegible]	324.7	
		5-17-65	31[illegible].0P	31.7	
02N/19W-15N0[illegible]	58[illegible]	8-28-64	344.[illegible]*	24[illegible]	5121
		11-06-64	32[illegible]*	[illegible]	
		1-15-65	[illegible]	[illegible]	
		2-11-65	2[illegible]	30[illegible]	
		3-25-65	2[illegible]	30[illegible]	
		5-17-65	2[illegible]	30[illegible]	
GILLIBRAND HYDR[illegible] SUBAREA				[illegible]-03.F6	
3N/17W-15M[illegible]	1545.[illegible]	12-17-64	180.1A	1364.9	5121
		2-09-65	168.1A	1376.9	
		5-11-65	16[illegible].1A	1379.7	
3N/18W-24E[illegible]	1514.[illegible]	5-11-65	12[illegible]	1395.[illegible]	5121
3N/18W-24H[illegible]	1525.[illegible]	3-18-65	14[illegible]	1364.9	121
SIMI VALLEY HYDRO SUBAREA				[illegible]-03.F7	
[illegible]	[illegible]	1[illegible]-22-64	[illegible]	1[illegible]	5121
		12-16-64	[illegible]	1[illegible]	
		2-10-65	[illegible]	1[illegible]	
		3-17-65	2[illegible]	1[illegible]	
		5-14-65	26.[illegible]	[illegible]	
[illegible]	[illegible]	1[illegible]-22-64	[illegible]	[illegible]	5121
		12-16-64	[illegible]	1[illegible]	
		2-10-65	[illegible]	[illegible]	
		3-17-65	[illegible]	[illegible]	
		5-14-65	[illegible]	[illegible]	
[illegible]	7[illegible]	1[illegible]-22-64	[illegible]	[illegible]	5121
		1[illegible]-17-64	[illegible]	[illegible]	
		[illegible]-1[illegible]	[illegible]	1048.[illegible]	
		[illegible]-18-65	[illegible]	1039.[illegible]	
		[illegible]			

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0					
SIMI VALLEY HYDRO SUBAREA U-03.F7					
		(CONT.)			
02N/17W-06G01 S	1079.2	5-11-65	39.6	1039.6	5121
02N/17W-06J01 S	1038.9	10-22-64	80.3	958.6	5121
		12-17-64	79.7	959.2	
		2-10-65	78.6	960.3	
		3-18-65	79.0	959.9	
		5-11-65	78.7	960.2	
02N/17W-07G03 S	981.5	10-16-64	65.6	915.9	5121
		12-11-64	65.0	916.5	
		2-05-65	64.5	917.0	
		3-17-65	64.9	916.6	
		5-13-65	63.8	917.7	
		6-22-65	62.5	919.0	
02N/17W-08A01 S	1057.2	7-23-64	51.7P	1005.5	5121
		8-27-64	49.9	1007.3	
		10-14-64	53.2P	1004.0	
		11-05-64	52.7P	1004.5	
		12-03-64	48.1	1009.1	
		1-05-65	49.0	1006.2	
		2-03-65	48.2	1009.0	
		3-03-65	48.3	1008.9	
		4-15-65	47.6	1009.6	
		4-29-65	47.5	1009.7	
		6-02-65	46.7	1010.5	
02N/17W-08F01 S	1010.5	12-16-64	26.7	983.8	5121
		5-14-65	25.5	985.0	
02N/17W-08F[illegible] S	991.8	10-16-64	66.0	925.8	5121
		12-11-64	64.2	927.6	
		2-05-65	62.8	929.0	
		3-17-65	62.4	929.4	
		5-13-65	61.3	930.5	
		6-22-65	60.9	930.9	
[illegible]N/17W-08H01	1026.5	10-16-64	27.9	998.6	5121
		12-16-64	29.6	996.9	
		2-09-65	28.0	998.5	
		3-17-65	27.9	998.6	
		5-13-65	22.2	1004.3	
		6-28-65	22.2	1004.3	
02N/17W-08J[illegible] [illegible]	[illegible]15.5	10-16-64	21.7	993.8	5121
		12-11-64	21.3	994.2	
		2-09-65	20.0	995.5	
		3-17-65	19.7	995.8	
		5-13-65	19.3	996.2	
		6-22-65	21.5*	994.0	
02N/17W-[illegible]M01 S	987.4	7-23-64	74.8	912.6	5121
		8-27-64	74.2	913.2	
		10-13-64	73.3	914.1	
		11-05-64	72.2	915.2	
		12-02-64	71.0	916.4	
		1-05-65	72.0	915.4	
		2-03-65	69.2	918.2	
		3-01-65	68.9	918.5	
		4-15-65	67.5	919.9	
		5-04-65	67.2	920.2	
		6-02-65	67.0	920.4	
2N/17W-[illegible]RR01 S	1[illegible]05.7	10-16-64	14.0	991.7	5121
		12-11-64	13.5	992.2	
		2-09-65	12.8	992.9	
		3-17-65	12.1	993.6	
		5-13-65	12.1	993.6	
		6-22-65	11.0	994.7	
02N/17W-[illegible]YE01 [illegible]	1027.0	10-16-64	18.5	1008.5	5121
		12-16-64	18.4	1008.6	
		2-09-65	18.2	1008.8	
		3-17-65	18.1	1008.9	
		5-13-65	16.1	1010.9	
		6-28-65	16.2	1010.8	
02N/17W-[illegible]M-2 [illegible]	[illegible]4	10-20-64	9.0	1011.4	5121
		12-16-64	8.9	1011.5	
		2-09-65	8.5	1011.9	
02N/17W-[illegible]N-2	1046.0	10-20-64	29.6	1016.4	5121
		12-16-64	28.8	1017.2	
		2-09-65	28.0	1018.[illegible]	
		3-17-65	28.3	1017.7	
		5-13-65	27.3	1018.7	
02N/17W-09N05 S	1047.8	7-23-64	38.5	1009.3	5121
		(CONT.)			

* Questionable measurement

** Approximate ground water elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0					
SIMI VALLEY HYDRO SUBAREA U-03.F7					
		(CONT.)			
02N/17W-09N05 S	1047.8	8-27-64	39.2	1008.6	5121
		11-05-64	37.4	1010.4	
		12-09-64	35.1	1012.7	
		1-05-65	30.3	1017.5	
		2-03-65	30.0	1017.8	
		3-01-65	32.4	1015.4	
		4-15-65	31.4P	1016.4	
		5-04-65	29.1	1018.7	
		6-02-65	31.9	1015.9	
02N/17W-09P07 S	1046.6	10-20-64	21.0	1025.6	5121
		12-16-64	21.1	1025.5	
		2-10-65	21.1	1025.5	
		3-17-65	21.1	1025.5	
		5-12-65	18.9	1027.7	
02N/17W-10W04 S	1225.0**	10-20-64	65.0	1160.0	5121
		12-16-64	65.5	1159.5	
		2-10-65	68.9	1156.1	
		3-17-65	68.3	1156.7	
		5-14-65	65.0	1160.0	
		6-21-65	63.4	1161.6	
02N/17W-14D02 S	1730.0**	7-20-64	373.0	1357.0	5121
		12-16-64	375.4	1354.6	
		2-10-65	371.0	1359.0	
		3-17-65	370.0	1360.0	
		5-14-65	368.0	1362.0	
		6-21-65	367.5	1362.5	
02N/17W-15B01 S	1435.0**	7-17-64	208.8	1226.2	5121
		12-16-64	204.8	1230.2	
		2-10-65	204.0	1231.0	
		3-17-65	203.4	1231.6	
		5-14-65	200.9	1234.1	
		6-21-65	200.6	1234.4	
02N/17W-16A04 S	1077.0	10-20-64	115.8*	961.2	5121
		12-16-64	85.0	992.0	
		2-10-65	71.9	1005.1	
		3-17-65	64.5	1012.5	
		5-13-65	57.5	1019.5	
02N/17W-16G01 S	1134.0	7-23-64	120.8	1013.2	5121
		8-27-64	118.3	1015.7	
		10-13-64	118.6	1015.4	
		11-05-64	118.8	1015.2	
		12-03-64	118.4	1015.6	
		1-05-65	117.8	1016.2	
		2-03-65	116.9	1017.1	
		3-01-65	115.4	1018.6	
		4-15-65	111.0	1023.0	
		4-29-65	107.8	1026.2	
		6-02-65	104.8	1029.2	
02N/17W-16J01 S	1363.6	7-23-64	388.5	975.1	5121
		8-27-64	380.5	983.1	
		10-13-64	441.5*	922.1	
		11-05-64	438.5*	925.1	
		12-03-64	392.5	971.1	
		1-05-65	349.0	1014.6	
		2-03-65	344.5	1019.1	
		3-01-65	348.5	1015.1	
		4-15-65	337.0	1026.6	
		4-29-65	334.0	1029.6	
		6-02-65	352.5*	1011.1	
02N/17W-16M02 S	1217.7	10-20-64	422.2	795.5	5121
		12-16-64	416.2	801.5	
		2-10-65	408.8	808.9	
		3-17-65	404.2	813.5	
		5-13-65	397.7	820.0	
02N/17W-17G01 S	1067.1	10-20-64	107.0*	960.1	5121
		12-16-64	74.0	993.1	
		2-10-65	58.3	1008.8	
		3-17-65	57.3	1009.8	
		5-13-65	47.9	1019.2	
02N/18W-01L01 S	991.3	10-22-64	311.3	680.0	5121
		12-17-64	307.7	683.6	
		2-10-65	301.2	690.1	
		3-18-65	301.7	689.6	
02N/18W-01M01 S	993.6	10-22-64	313.4*	680.2	5121
		12-17-64	313.2*	680.4	
		2-10-65	304.4	689.2	
		(CONT.)			

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0					
SIMI VALLEY HYDRO SUBAREA U-03.F7					
		(CONT.)			
02N/18W-01M01 S	993.6	3-18-65	305.5	688.1	5121
		5-11-65	303.3	690.3	
02N/18W-01P01 S	984.0	10-22-64	307.4	676.6	5121
		12-17-64	304.7	679.3	
		2-10-65	298.4	685.6	
		3-18-65	299.4	684.6	
		5-11-65	293.9	690.1	
02N/18W-03A02 S	1052.3	10-23-64	411.3*	641.3	5121
		12-17-64	391.0	661.3	
		2-10-65	389.5	662.8	
		3-18-65	379.0	673.3	
		5-14-65	376.0	676.3	
02N/18W-03L03 S	960.0**	10-23-64	303.0	657.0	5121
		12-17-64	302.6	657.4	
		2-11-65	296.5	663.5	
		3-19-65	291.6	668.4	
		5-14-65	289.0	671.0	
02N/18W-03R03 S	974.7	10-23-64	311.6	663.1	5121
		12-17-64	300.9	673.8	
		2-11-65	294.3	680.4	
		3-18-65	294.9	679.8	
		5-14-65	292.3	682.4	
02N/18W-04N01 S	843.[illegible]	7-23-64	200.5P	642.7	5121
		8-28-64	198.5P	644.7	
		10-14-64	195.5P	647.7	
		11-06-64	192.0	651.[illegible]	
		12-03-64	191.5	651.7	
		1-05-65	186.0	657.2	
		2-03-65	185.1	658.1	
		3-04-65	188.0	654.[illegible]	
		4-15-65	181.0	662.[illegible]	
		5-04-65	180.5	663.7	
		6-01-65	187.0	656.[illegible]	
02N/18W-04N02 S	840.7	4-15-65	74.6	666.1	5121
		6-01-65	193.6*	647.1	
02N/18W-04P02 S	852.[illegible]	10-23-64	173.[illegible]	678.7	5121
		12-17-64	170.[illegible]	681.[illegible]	
		2-11-65	163.[illegible]	688.[illegible]	
		3-19-65	160.[illegible]	691.[illegible]	
		5-14-65	159.[illegible]	692.[illegible]	
02N/18W-07F03 S	722.0	10-15-64	47.[illegible]	675.[illegible]	5121
		12-10-64	46.8	675.9	
		2-04-65	46.[illegible]	675.[illegible]	
		3-12-65	46.9	675.[illegible]	
		5-12-65	46.4	676.3	
		6-17-65	46.6	676.1	
02N/18W-07F04 S	753.4	7-22-64	73.4	680.0	5121
		8-26-64	73.8	679.6	
		10-09-64	74.8	678.[illegible]	
		11-04-64	73.5	679.9	
		11-27-64	73.3	680.1	
		12-30-64	73.0	680.[illegible]	
		1-27-65	73.8	679.6	
		3-15-65	73.9	679.5	
		4-14-65	74.1	679.3	
		5-04-65	74.[illegible]	679.4	
		6-02-65	73.[illegible]	679.6	
02N/18W-07G02 S	711.6	10-15-64	34.[illegible]	676.8	5121
		12-11-64	34.4	676.[illegible]	
		2-04-65	34.0	677.[illegible]	
		3-12-65	34.[illegible]	676.[illegible]	
		5-12-65	34.[illegible]	677.[illegible]	
		6-17-65	34.[illegible]	676.[illegible]	
02N/18W-07L01 S	752.6	10-15-64	61.5	691.1	5121
		12-10-64	66.9	685.7	
		3-12-65	65.[illegible]	687.[illegible]	
02N/18W-07P01 S	812.7	10-15-64	27.0	785.7	5121
		12-10-64	27.[illegible]	785.[illegible]	
		2-04-65	28.1	784.6	
		3-12-65	28.[illegible]	784.7	
		5-12-65	27.[illegible]	784.9	
		6-17-65	27.8	784.[illegible]	
02N/18W-08B01 S	754.7	10-23-64	108.[illegible]	646.7	5121
		12-18-64	101.9	652.8	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0					
SIMI VALLEY HYDRO SUBAREA U-03.F7					
(CONT.)					
02N/18W-08B01 S	754.7	2-08-65	100.[illegible]	654.[illegible]	5121
		3-19-65	97.[illegible]	657.[illegible]	
		5-11-65	96.5	658.[illegible]	
02N/18W-08C02 S	746.4	10-23-64	93.8	652.6	5121
		12-18-64	87.5	658.[illegible]	
		2-08-65	87.2	659.[illegible]	
		3-19-65	86.0	660.4	
		5-11-65	85.0	661.4	
02N/18W-08J02 S	762.7	7-23-64	115.9	646.8	5121
		8-28-64	115.3	647.4	
		10-14-64	114.5	648.2	
		11-06-64	113.9	648.8	
		12-03-64	114.4	648.3	
		1-05-65	112.1	650.6	
		2-03-65	111.1	651.6	
		4-15-65	108.9	653.8	
		5-04-65	108.[illegible]	654.[illegible]	
		6-01-65	108.9	653.8	
02N/18W-08L[illegible] S	745.[illegible]	10-16-64	87.4	658.1	5121
		12-11-64	85.6	659.9	
		2-04-65	83.[illegible]	661.9	
		3-16-65	82.[illegible]	663.[illegible]	
		5-12-65	80.1	665.4	
		6-17-65	79.6	665.9	
02N/18W-08P04 S	752.1	7-23-64	99.[illegible]	652.9	5121
		8-27-64	97.8	654.[illegible]	
		10-09-64	96.3	655.8	
		11-04-64	95.3	656.8	
		12-07-64	94.[illegible]	658.1	
		12-30-64	93.4	658.7	
		1-27-65	92.7	659.4	
		3-01-65	91.[illegible]	660.9	
		4-14-65	91.[illegible]	661.1	
		5-04-65	89.0	663.1	
		5-28-65	88.2	663.[illegible]	
02N/18W-09A02 S	864.[illegible]	2-04-65	208.3	656.1	5121
		3-16-65	201.[illegible]	662.7	
02N/18W-09L01 S	858.0	7-23-64	223.0	635.0	5121
		8-28-64	219.1	638.9	
		10-14-64	218.7	639.3	
		11-06-64	219.2	638.8	
		12-03-64	217.7	640.3	
		1-05-65	198.7	659.3	
		2-03-65	196.5	661.5	
		3-03-65	211.[illegible]	646.3	
		4-15-65	195.7	662.3	
		5-04-65	196.3	661.7	
		6-01-65	200.2	657.8	
02N/18W-09F01 S	829.0	3-19-65	169.7A	659.[illegible]	5121
		6-17-65	169.[illegible]	659.0	
02N/18W-09M01 S	777.7	10-23-64	131.9	645.8	5121
		12-17-64	126.3	651.4	
		2-08-65	120.9	656.8	
		3-19-65	121.0	656.7	
		5-11-65	120.1	657.6	
02N/18W-09P02 S	802.8	7-23-64	135.0	667.8	5121
		8-27-64	133.8	669.0	
		10-09-64	133.0	669.8	
		11-05-64	132.4	670.4	
		12-02-64	131.0	671.8	
		12-30-64	131.0	671.8	
		1-27-65	130.7	672.1	
		3-01-65	129.8	673.0	
		4-14-65	128.9	673.9	
		5-04-65	128.8	674.0	
02N/18W-[illegible] S	815.0	7-23-64	152.6	662.4	5121
		8-28-64	152.3	662.7	
		10-14-64	151.8	663.2	
		11-06-64	150.8	664.2	
		12-03-64	150.3	664.7	
		1-05-65	149.1	665.9	
		2-03-65	148.4	666.6	
		3-03-65	147.7	667.3	
		4-15-65	146.6	668.4	
		5-04-65	145.9	669.1	
		6-01-65	145.5	669.5	
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0					
SIMI VALLEY HYDRO SUBAREA U-03.F7					
02N/18W-10A03 S	923.0	10-23-64	247.6*	675.4	5121
		12-17-64	226.8	696.4	
		3-18-65	231.1	691.9	
		5-14-65	233.6	689.4	
02N/18W-11A04 S	969.9	7-23-64	251.3*	718.6	5121
		8-27-64	252.3*	717.6	
		10-13-64	251.7	718.2	
		11-05-64	253.3	716.6	
		12-02-64	250.3	719.6	
		1-05-65	252.8	717.1	
		2-03-65	249.8	720.1	
		3-01-65	250.3*	719.6	
		4-15-65	250.5	719.4	
		5-04-65	250.2	719.7	
		5-28-65	251.3	718.6	
02N/18W-11B02 S	951.9	8-27-64	277.0	674.9	5121
		10-14-64	275.5	676.4	
		11-05-64	273.0	678.9	
		12-03-64	275.0	676.9	
		1-05-65	270.0	681.9	
		2-03-65	268.2	683.7	
		3-03-65	272.0	679.9	
		4-15-65	267.0	684.9	
		4-29-65	265.5	686.4	
		6-02-65	263.0	688.9	
02N/18W-11K06 S	932.0	10-16-64	230.3	701.7	5121
		12-11-64	226.8	705.2	
		2-05-65	222.1	709.9	
02N/18W-11L01 S	918.9	10-16-64	246.5	672.3	5121
		12-11-64	243.6	675.2	
		2-05-65	238.2	680.6	
		3-17-65	239.5	679.3	
		5-13-65	234.3	684.5	
		6-21-65	238.3	680.5	
02N/18W-12A01 S	980.0	7-23-64	254.1	725.9	5121
		8-27-64	253.4	726.6	
		10-14-64	253.2	726.8	
		11-05-64	253.0	727.0	
		12-03-64	253.0	727.0	
		1-05-65	253.0	727.0	
		2-03-65	252.7	727.3	
		3-03-65	252.5	727.5	
		4-15-65	252.4	727.6	
		4-29-65	252.1	727.9	
		6-02-65	251.9	728.1	
02N/18W-12L03 S	948.9	7-23-64	199.6	749.3	5121
		8-27-64	199.6	749.3	
		10-13-64	199.7	749.2	
		11-05-64	199.8	749.1	
		12-02-64	199.7	749.2	
		1-05-65	199.7	749.2	
		2-03-65	199.6	749.3	
		3-01-65	199.6	749.3	
		4-13-65	199.4	749.5	
		5-04-65	199.4	749.5	
		6-02-65	199.3	749.6	
02N/18W-13C01 S	939.2	10-16-64	68.2	871.0	5121
		12-11-64	68.0	871.2	
		2-05-65	67.4	871.8	
		3-17-65	67.7	871.5	
		5-13-65	62.2	877.0	
		5-22-65	61.9	877.3	
02N/18W-14C01 S	884.0	7-23-64	65.9	818.1	5121
		8-27-64	66.5	817.5	
		10-09-64	67.2	816.8	
		11-05-64	67.5	816.5	
		12-02-64	67.9	816.1	
		1-05-65	68.1	815.9	
		2-03-65	68.4	815.6	
		3-01-65	68.5	815.5	
		4-14-65	65.9	818.1	
		5-04-65	65.6	818.4	
		5-28-65	69.2	814.8	
02N/18W-14C03 S	883.2	10-16-64	73.8	809.4	5121
		12-11-64	73.8	809.4	
		2-05-65	73.9	809.3	
		3-17-65	75.0	808.2	
		5-13-65	72.7	810.5	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00

CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0
SIMI VALLEY HYDRO SUBAREA U-03.F7

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
02N/18W-14C03 S	883.2	6-18-65	72.6	810.6	5121
02N/18W-15G02 S	869.2	12-11-64	103.8	765.4	5121
		2-05-65	101.8	767.4	
		3-17-65	102.8	766.4	
		5-13-65	102.4	766.8	
		6-18-65	102.2	767.0	
02N/18W-15L01 S	869.2	2-05-65	107.8	761.4	5121
		3-17-65	108.3	760.9	
		5-13-65	103.3	765.9	
		6-18-65	103.6	765.6	
02N/18W-15M05 S	836.9	10-16-64	113.9	723.0	5121
		12-11-64	113.0	723.9	
		2-05-65	110.5	726.4	
		3-17-65	111.1	725.8	
		5-13-65	109.3	727.6	
		6-18-65	108.0	728.9	
02N/18W-16D05 S	787.0	7-23-64	134.1	652.9	5121
		8-27-64	132.0	655.0	
		10-09-64	129.5	657.5	
		11-05-64	127.9	659.1	
		12-02-64	126.4	660.6	
		12-30-64	125.5	661.5	
		1-27-65	124.7	662.3	
		3-01-65	123.3	663.7	
		4-14-65	122.1	664.9	
		5-04-65	121.4	665.6	
		5-28-65	120.3	666.7	
02N/18W-16E02 S	791.2	10-16-64	127.9	663.3	5121
		12-11-64	124.3	666.9	
		2-04-65	123.0	668.2	
		3-16-65	125.0*	666.2	
		5-13-65	115.5	675.7	
02N/18W-16J02 S	837.0	10-16-64	111.4	725.6	5121
		12-11-64	103.2	733.8	
		2-05-65	100.7	736.3	
		3-17-65	98.5	738.5	
		5-13-65	95.7	741.3	
		6-18-65	94.4	742.6	
02N/18W-17A04 S	78[illegible]	8-27-64	124.1	655.9	5121
		10-09-64	121.9	658.1	
		11-05-64	120.6	659.4	
		12-02-64	119.1	660.9	
		12-30-64	118.2	661.8	
		1-27-65	117.4	662.6	
		3-01-65	116.0	664.0	
		4-14-65	114.8	665.2	
		5-04-65	114.1	665.9	
		5-28-65	113.0	667.0	
02N/18W-17B02 S	771.6	10-16-64	110.8	660.8	5121
		12-11-64	108.9	662.7	
		2-04-65	107.5	664.1	
		3-16-65	106.6	665.0	
		5-13-65	104.7	666.9	
		6-18-65	103.4	668.2	
02N/18W-18G01 S	901.5	10-15-64	143.2	758.3	5121
		12-11-64	139.2	762.3	
		2-04-65	141.7	759.8	
		3-15-65	139.2	762.3	
		6-17-65	142.2	759.3	
02N/18W-19A01 S	821.6	10-15-64	45.8	775.8	5121
		12-11-64	30.9	790.7	
		2-04-65	30.7	790.9	
		3-15-65	35.3	786.3	
		5-12-65	37.3P	784.3	
		6-17-65	42.3P	779.3	
02N/18W-20D01 S	820.0	10-15-64	43.9	776.1	5121
		2-04-65	45.3	774.7	
		3-15-65	45.1	774.9	
		5-12-65	45.3	774.7	
		6-17-65	45.3	774.7	

THOUSAND OAKS HYDRO SUBAREA U-03.F8

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01N/19W-01K01 S	1244.2	7-23-64	38.7P	1205.5	5121
		8-31-64	36.4	1207.8	
		11-20-64	52.9P	1191.7	
		(CONT.)			

CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0
THOUSAND OAKS HYDRO SUBAREA U-03.F8

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01N/19W-01K01 S	1244.2	1-29-65	39.2	1205.0	5121
		3-17-65	38.2	1206.0	
		5-19-65	41.0P	1203.2	
01N/19W-02C01 S	890.1	7-22-64	71.2	818.9	5121
		8-26-64	64.9	825.2	
		11-19-64	53.0	837.1	
		1-22-65	44.7	845.4	
		3-17-65	39.4	850.7	
		5-14-65	34.2	855.9	
01N/19W-02L01 S	945.4	7-02-64	117.5	827.9	5121
		8-07-64	115.7	829.7	
		8-28-64	158.7*	786.7	
		10-15-64	109.1	836.3	
		11-30-64	105.8	839.6	
		12-30-64	104.8	840.6	
		1-29-65	103.4	842.0	
		3-04-65	102.5	842.9	
		4-15-65	98.8	846.6	
		5-28-65	96.5	848.9	
		6-30-65	101.2	844.2	
01N/19W-02N02 S	901.0	7-22-64	79.0	822.0	5121
		8-26-64	75.4	825.6	
		11-19-64	70.6	830.4	
		1-22-65	67.2	833.8	
		3-16-65	63.0	838.0	
		5-14-65	62.6	838.4	
01N/19W-03E02 S	807.9	11-16-64	151.5	656.4	5121
		1-11-65	145.5	662.4	
		2-17-65	142.5	665.4	
		4-20-65	137.5	670.4	
		5-19-65	134.7	673.2	
01N/19W-03F01 S	820.3	11-12-64	119.5	700.8	5121
		1-11-65	103.7	716.6	
		2-17-65	98.7	721.6	
		4-20-65	93.7	726.6	
01N/19W-03L01 S	821.7	1-11-65	84.8	736.9	5121
		2-17-65	74.8	746.9	
		4-20-65	71.8	749.9	
		5-19-65	68.8	752.9	
01N/19W-03L02 S	805.5	1-29-65	DRY		5121
		3-17-65	DRY		
		5-14-65	DRY		
01N/19W-03M01 S	811.7	7-02-64	196.8P	615.3	5121
		8-28-64	197.3P	614.4	
		10-15-64	118.2	693.5	
		11-30-64	114.7	697.0	
		12-30-64	112.1	699.6	
		1-29-65	109.9	701.8	
		3-04-65	108.0	703.7	
		4-15-65	106.0	705.7	
		5-28-65	104.0	707.7	
		6-30-65	102.8	708.9	
01N/19W-09G01 S	751.0	11-18-64	497.4	253.6	5121
		1-11-65	486.4	264.6	
		2-17-65	449.4*	301.6	
		4-19-65	442.9*	308.1	
01N/19W-09H02 S	764.0	11-18-64	283.9	480.1	5121
		1-11-65	283.2	480.8	
		2-17-65	282.7	481.3	
		4-19-65	282.7	481.3	
		5-19-65	282.[illegible]	481.3	
01N/19W-09Q02 S	722.3	11-18-64	22.6	699.7	5121
		1-11-65	21.8	700.5	
		2-17-65	21.7	700.6	
		4-19-65	20.0	702.3	
		5-19-65	19.9	702.4	
01N/19W-10F04 S	750.8	11-18-64	364.0	386.8	5121
		1-11-65	361.5	389.3	
		2-17-65	365.0	385.8	
		5-19-65	365.0	385.8	
01N/19W-10H02 S	843.0	7-23-64	39.5	803.5	5121
		8-26-64	39.5	803.5	
		11-19-64	39.4	803.6	
		1-22-65	38.9	804.1	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-[illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0 THOUSAND OAKS HYDRO SUBAREA U-03.F8					
		(CONT.)			
01N/19W-10H02 S	843.0	3-16-65	38.4	804.6	5121
		5-14-65	37.0	806.0	
01N/19W-10J02	852.[illegible]	7-23-64	70.5	782.2	5121
		8-26-64	73.5	779.2	
		11-19-64	73.2	782.5	
		1-22-65	69.6	783.1	
		3-16-65	70.5	782.[illegible]	
		5-14-65	69.1	783.6	
01N/19W-10K02 S	799.9	7-23-64	40.5	759.4	5121
		8-26-64	40.9	758.0	
		11-19-64	36.5	763.4	
		1-22-65	41.2	758.7	
		3-16-65	41.0	758.9	
		5-14-65	41.0	758.9	
01N/19W-10L01	789.[illegible]	7-23-64	35.9	753.3	5121
		8-26-64	36.6P	752.4	
		11-19-64	36.3	752.9	
		1-22-65	35.9	753.[illegible]	
		3-16-65	35.3	753.9	
		5-14-65	34.2	755.0	
01N/19W-11N08	788.3	1-22-65	DRY		5121
		3-17-65	DRY		
		5-14-65	DRY		
01N/19W-10P07 S	777.[illegible]	11-19-64	DRY		5121
		1-22-65	DRY		
		3-16-65	DRY		
		5-14-65	DRY		
01N/19W-10P12	767.4	1-22-65	DRY		5121
		3-16-65	DRY		
01N/19W-10P14 S	762.0	1-22-65	DRY		5121
		3-16-65	DRY		
		5-14-65	DRY		
01N/19W-10P15 S	6[illegible]4.9	7-23-64	DRY		5121
		8-26-64	DRY		
		11-19-64	DRY		
		1-22-65	DRY		
		3-17-65	DRY		
		5-14-65	DRY		
01N/19W-11[illegible] 1 S	[illegible]	7-22-64	[illegible]	818.7	5121
		8-26-64	98.8	821.2	
		1-22-65	96.8	823.8	
		3-16-65	86.8	833.7	
		5-14-65	85.[illegible]	834.[illegible]	
01N/19W-11N 1 S	816.5	7-22-64	36.[illegible]	780.3	5121
		8-26-64	38.8	777.7	
		11-19-64	37.7	778.8	
		1-22-65	36.4	780.1	
		3-16-65	35.[illegible]	781.3	
		5-14-65	32.[illegible]	784.5	
01N/19W-11[illegible]8 S	851.2	7-22-64	DRY		5121
		8-26-64	DRY		
		11-18-64	DRY		
		1-22-65	31.6	819.6	
		3-16-65	29.7	821.5	
		5-14-65	26.8	824.4	
01N/19W-11Q01 S	902.6	7-02-64	43.4	859.[illegible]	5121
		8-07-64	43.4	859.2	
		8-28-64	43.7	858.9	
		10-15-64	44.3	858.[illegible]	
		11-30-64	44.1	858.5	
		12-30-64	44.1	858.[illegible]	
		1-29-65	43.9	858.7	
		3-04-65	44.1	858.5	
		4-15-65	36.7	865.9	
		5-28-65	39.6	863.5	
		6-30-65	40.[illegible]	862.6	
01N/19W-13R01 S	996.0	7-23-64	39.3	956.7	5121
		8-31-64	38.8	957.2	
		11-20-64	50.8P	945.2	
		1-29-65	39.8	956.2	
		3-17-65	39.5	956.5	
		5-14-65	39.1	956.9	
01N/19W-14A05 S	908.4	7-22-64	64.9	843.5	5121
		(CONT.)			
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0 THOUSAND OAKS HYDRO SUBAREA U-03.F8					
01N/19W-14A09 S	908.4	8-26-64	64.5	843.9	5121
		11-18-64	62.9	845.5	
		1-22-65	62.9	845.5	
01N/19W-14B01 S	904.1	7-22-64	32.3	871.8	5121
		8-26-64	32.7	871.4	
		11-18-64	32.0	872.1	
		1-22-65	31.5	872.6	
		3-16-65	31.3	872.8	
		5-14-65	28.0	876.1	
01N/19W-14B06 S	867.4	7-22-64	92.8	774.6	5121
		8-26-64	91.7	775.7	
		11-18-64	82.0	785.4	
01N/19W-14C04 S	843.6	7-22-64	52.3	791.3	5121
		8-26-64	55.9	787.7	
		11-18-64	58.5	785.1	
		1-22-65	41.0	802.6	
		3-16-65	35.9	807.7	
		5-14-65	24.9	818.7	
01N/19W-14C[illegible]	845.0	7-22-64	92.3	752.7	5121
		8-26-64	87.3	757.7	
		11-18-64	67.0	778.0	
		1-22-65	53.5	791.5	
		3-16-65	44.0	801.0	
		5-14-65	33.1	811.9	
01N/19W-14G11 S	882.[illegible]	7-22-64	127.3	754.7	5121
		8-26-64	122.4	759.6	
		11-18-64	101.0	781.0	
		1-22-65	87.8	794.2	
		3-16-65	78.2	803.8	
		5-14-65	66.4	815.6	
01N/19W-14G12	[illegible]	7-22-64	120.5	772.5	5121
		8-26-64	122.0	771.0	
		11-18-64	109.2	784.8	
		1-22-65	93.2	799.8	
		3-16-65	67.8	825.2	
		5-14-65	58.6	824.4	
01N/19W-14K04 S	[illegible]	7-22-64	160.1	747.8	5121
		8-25-64	153.[illegible]	755.4	
		11-18-64	131.[illegible]	776.8	
		1-22-65	117.4	792.5	
		3-16-65	102.[illegible]	806.1	
		5-14-65	97.[illegible]	816.6	
01N/19W-14L[illegible]	968.4	7-22-64	171.[illegible]	797.[illegible]	5121
		8-25-64	172.4	796.0	
		11-18-64	164.4	804.0	
		1-22-65	150.4	818.0	
		3-16-65	151.0	817.4	
		5-14-65	141.[illegible]	826.[illegible]	
01N/19W-14R03 S	9[illegible].7	7-02-64	142.[illegible]	758.[illegible]	5121
		8-07-64	153.[illegible]	751.8	
		8-28-64	146.[illegible]	759.4	
		10-15-64	134.3	771.4	
		11-30-64	124.[illegible]	781.7	
		12-30-64	118.[illegible]	787.0	
		1-29-65	113.[illegible]	792.7	
		3-04-65	112.[illegible]	793.1	
		4-15-65	106.[illegible]	799.4	
		5-28-65	94.5	811.4	
		6-30-65	88.[illegible]	817.0	
01N/19W-14R[illegible] S	897.4	7-22-64	107.[illegible]	78[illegible]	5121
		8-25-64	107.3	790.1	
		11-18-64	105.[illegible]	792.1	
		1-22-65	101.[illegible]	796.4	
		3-16-65	200.3*	697.1	
		5-14-65	86.[illegible]	811.4	
01N/19W-14R11 S	[illegible]9.5	7-22-64	83.8	82[illegible].7	5121
		8-26-64	83.[illegible]	826.0	
		11-16-64	83.8	825.9	
		1-22-65	82.5	827.0	
		3-16-65	80.4	829.1	
		5-14-65	77.5	832.0	
01N/19W-14R13 S	892.3	8-25-64	131.8	760.5	5121
		11-18-64	115.0	777.3	
		1-22-65	102.6	789.7	
		3-17-65	91.6	800.5	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-[illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SANTA CLARA-CALLEGUAS HYDRO UNIT U-03.00					
CALLEGUAS-CONEJO HYDRO SUBUNIT U-03.F0					
THOUSAND OAKS HYDRO SUBAREA U-03.F8					
		(CONT.)			
01N/19W-14K13 S	892.3	5-14-65	82.0	810.3	5121
01N/19W-15A02 S	817.1	8-26-64	171.2*	645.9	5121
		11-19-64	164.6	652.5	
		1-22-65	152.3	664.8	
		3-17-65	139.2	677.9	
		5-14-65	127.3	689.8	
01N/19W-15E01 S	902.6	7-02-64	35.5	867.1	5121
		8-07-64	35.8	866.8	
		8-28-64	35.7	866.9	
		10-15-64	36.2	866.4	
		11-30-64	35.6	867.0	
		12-30-64	35.5	867.1	
		1-29-65	35.1	867.5	
		3-04-65	36.8	865.8	
		4-15-65	36.3	866.3	
		5-28-65	37.5	865.1	
		6-30-65	34.2	868.4	
01N/19W-16J01 S	922.0	7-02-64	35.5	886.5	5121
		8-07-64	35.5	886.5	
		8-28-64	35.3	886.7	
		10-15-64	92.0*	830.0	
		11-30-64	41.6	880.4	
		12-30-64	75.7*	846.3	
		1-29-65	90.1*	831.9	
		3-04-65	111.4	810.6	
		4-15-65	49.2*	872.8	
		5-28-65	113.0*	809.0	
		6-30-65	183.5P	758.5	
02N/18W-31K01 S	1148.7	7-22-64	41.7	1107.0	5121
		8-26-64	42.9	1105.8	
		11-19-64	41.7	1107.0	
		1-22-65	41.7	1107.0	
		3-17-65	38.1	1110.6	
		5-14-65	32.7	1116.0	
02N/19W-25G01 S	1219.4	7-22-64	55.0	1164.4	5121
		8-26-64	54.9	1164.5	
		11-19-64	54.6	1164.8	
		1-22-65	54.6	1164.8	
		3-17-65	54.2	1165.2	
		5-14-65	53.9	1165.5	
2N/19W-35H01 S	1041.8	7-22-64	162.3	879.5	5121
		8-26-64	161.0	880.8	
		11-19-64	158.5	883.3	
		1-22-65	156.4	885.4	
		3-17-65	153.9	887.9	
		5-14-65	152.8	889.0	
02N/19W-35J01 S	1001.4	7-22-64	120.9	880.5	5121
		8-26-64	120.[illegible]	881.4	
		11-19-64	117.[illegible]	883.9	
		1-22-65	115.2	886.2	
		3-17-65	113.4	888.0	
		5-14-65	112.1	889.3	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
			MALIBU HYDRO UNIT		U-04.00
			MALIBU HYDRO SUBUNIT		U-04.80
			TOPANGA CANYON HYDRO SUBAREA		U-04.A1
[illegible]16W-13L02 S	421.[illegible]**	11-23-64	16[illegible].1*	75[illegible]	1101
		4-27-65	17[illegible].9*	744.4	
		4-27-65	176.0*	746.4	
15/16W-29Q 1 S	6[illegible].0**	11-18-64	21.[illegible]	38.[illegible]	1101
		4-27-65	[illegible]	51.5	
15/16W-29Q 2 S	6[illegible].0**	11-18-64	DRY		1101
		4-27-65	4.5	56.[illegible]	
15/16W-32G01 S	17.5**	11-23-64	25.7*	-8.4	1101
		4-27-65	1[illegible].4*	[illegible].1	
15/16W-32G02 S	15.[illegible]	11-19-64	20.[illegible]	-4.1	1101
		4-27-65	[illegible].1*	5.7	
			PIEDRA GORDA CANYON HYDRO SUBAREA		U-04.A4
15/17W-36J01 S	825.0**	12-07-64	371.[illegible]	453.[illegible]	1101
		4-27-65	3[illegible].5	44[illegible]	
15/17W-36J02 S	250.0**	12-07-64	38.[illegible]	211.7	1101
		4-27-65	3[illegible].[illegible]	212.3	
			LAS FLORES CANYON HYDRO SUBAREA		U-04.A5
15/17W-26E 1 S	525.[illegible]**	4-27-65	FLOW		1101

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
			MALIBU CREEK HYDRO SUBUNIT		U-04.80
			MALIBU CREEK HYDRO SUBAREA		U-04.B1
01 /17W-29L01 S	80.0**	11-24-64	12.3	67.7	1101
		4-28-65	10.8	69.2	
015/17W-29N01 S	57.4	11-24-64	50.8	8.6	1101
		4-28-65	15.8	43.6	
015/17W-29N02 S	63.6	11-24-64	40.7	23.1	1101
		4-28-65	13.2	50.6	
015/17W-29P01 S	35.0**	11-24-64	32.7	2.3	1101
		4-28-65	17.0	18.0	
015/17W-32F01 S	19.7	11-24-64	16.6	3.1	1101
		4-28-65	14.1	5.6	
015/17W-32F02 S	21.9**	11-24-64	18.0	3.9	1101
		4-28-65	15.5	6.4	
015/17W-32F03 S	16.3	11-24-64	13.5	2.8	1101
		4-28-65	11.7	4.6	
015/17W-32G01 S	12.5**	11-24-64	10.4	2.1	1101
		4-28-65	9.8	2.7	
015/17W-32L04 S	16.0	11-24-64	12.9	3.1	1101
		4-28-65	12.6	3.4	
015/17W-32L05 S	15.0**	11-24-64	6.9	8.1	1101
		4-28-65	6.1	8.9	
			LAS VIRGENES CANYON HYDRO SUBAREA		U-04.B2
01N/17W-30P02 S	70[illegible].0**	11-05-64	54.9*	648.1	1101
		11-18-64	53.0	650.0	
		4-20-65	47.8	655.2	
01N/17W-31C01 S	703.0**	11-18-64	51.0*	652.0	1101
		4-19-65	44.[illegible]	658.6	
01N/18W-24J01 S	1117.4	7-16-64	114.0	1005.4	1101
		8-05-64	116.5	100[illegible].[illegible]	
		9-11-64	121.4	998.[illegible]	
		10-08-64	119.9	999.5	1101
		11-05-64	120.[illegible]	99[illegible].9	
		12-03-64	122.[illegible]	99[illegible].5	
		1-14-65	122.[illegible]	997.[illegible]	
		2-02-65	135.4*	984.0	
		3-04-65	130.3*	987.1	
		4-12-65	123.4	994.[illegible]	
		4-29-65	12[illegible].[illegible]	991.4	
		6-03-65	125.[illegible]	993.6	
01N/18W-24J02 S	1108.4	7-16-64	105.3	1003.1	1101
		8-04-64	107.[illegible]	99[illegible].9	
		9-11-64	111.[illegible]	99[illegible].3	
		10-03-64	110.[illegible]	99[illegible].[illegible]	
		11-05-64	11[illegible].2	99[illegible].2	
		12-03-64	11[illegible].[illegible]	99[illegible].[illegible]	
		1-14-65	11[illegible].4	994.[illegible]	
		2-02-65	126.4*	98[illegible].1	
		3-11-65	11[illegible].[illegible]	99[illegible].6	
		4-12-65	114.[illegible]	99[illegible].8	
		4-29-65	11[illegible].[illegible]	98[illegible].5	
		6-03-65	11[illegible].[illegible]	99[illegible].8	
			LINDERO CANYON HYDRO SUBAREA		U-04.B3
01N/18W-18F01 S	1204.2	7-23-64	29.1	1175.1	5121
		8-31-64	29.3	1174.9	
		11-20-64	29.[illegible]	1174.7	
		1-29-65	29.2	1175.0	
		3-17-65	29.0	1175.2	
		5-19-65	28.[illegible]	1175.3	
01N/18W-18J01 S	1175.0**	7-23-64	45.5	1129.5	5121
		8-31-64	45.8	1129.2	
		11-20-64	46.[illegible]	1128.8	
		2-03-65	46.[illegible]	1129.0	
		3-18-65	55.[illegible]	1119.7	
		5-19-65	53.[illegible]	1121.8	
01N/18W-18L01 S	110[illegible].0**	7-23-64	27.[illegible]	1079.2	5121
		8-31-64	28.5	1079.5	
		(CONT'D)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		MALIBU HYDRO UNIT			
MALIBU CREEK HYDRO SUBUNIT				U-04.80	
LINDERO CANYON HYDRO SUBAREA				U-04.83	
		(CONT.)			
01N/16W-08L01 S	1100.0**	11-20-64	20.7	1079.3	5121
		2-03-65	20.8	1079.2	
		3-18-65	21.0	1079.0	
		5-19-65	21.4	1078.6	
01N/18W-10D01 S	1340.0**	7-23-64	104.1	1235.9	5121
		8-31-64	105.4	1234.6	
		11-20-64	104.8	1235.2	
		2-03-65	104.2	1235.8	
		3-17-65	104.9	1235.1	
		5-19-65	103.3	1236.7	
01N/18W-10H01 S	1190.0**	7-23-64	61.7P	1128.3	5121
		8-31-64	54.0	1136.0	
		11-20-64	82.7*	1107.3	
		2-03-65	48.7	1141.3	
		3-17-65	45.4	1144.6	
		5-19-65	42.9	1147.1	
01N/18W-13G01 S	1150.0**	8-31-64	30.8	1119.2	5121
		11-20-64	28.5	1121.5	
		2-03-65	27.9	1122.1	
		3-17-65	28.0	1122.0	
		5-19-65	27.8	1122.2	
01N/18W-17B01 S	1350.0**	7-23-64	50.5	1299.5	5121
		8-31-64	50.5	1299.5	
		11-20-64	51.0	1299.0	
		2-03-65	50.8	1299.2	
		3-18-65	51.0	1299.0	
		5-19-65	51.2	1298.8	
01N/18W-17F01 S	1066.2	7-23-64	28.6P	1037.6	5121
		8-31-64	30.2	1036.0	
		11-20-64	32.0P	1034.2	
		1-29-65	29.5	1036.7	
		3-17-65	30.2P	1036.0	
		5-19-65	28.7P	1037.5	
01N/18W-17G01 S	1061.6	7-23-64	23.9	1037.7	5121
		8-31-64	25.4	1036.2	
		11-20-64	26.1	1035.5	
		1-29-65	25.0	1036.6	
		3-17-65	25.0	1036.6	
		5-19-65	23.0	1038.6	5121
01N/18W-17H01 S	1400.0**	11-20-64	142.2	1257.8	5121
		3-18-65	109.2	1290.8	
RUSSELL VALLEY HYDRO SUBAREA				U-04.85	
01N/19W-24A01 S	968.3	7-02-64	43.6	924.7	5121
		8-07-64	44.8	923.5	
		8-28-64	57.0*	911.3	
		10-15-64	58.0	910.3	
		11-30-64	52.2	916.1	
		12-30-64	57.2P	911.1	
		1-29-65	50.5	917.8	
		3-04-65	61.7P	906.6	
		4-15-65	52.2	916.1	
		5-28-65	60.3P	908.0	
		6-30-65	64.7P	903.6	
01N/19W-24M01 S	904.7	7-23-64	55.0P	849.7	5121
		8-31-64	43.5	861.2	
		11-19-64	42.3	862.4	
		1-29-65	42.1	862.6	
		3-17-65	42.2	862.5	
		5-19-65	41.7	863.0	
SHERWOOD HYDRO SUBAREA				U-04.86	
01N/19W-19E03 S	1129.3	7-21-64	36.9	1092.4	5121
		8-21-64	37.8	1091.5	
		11-13-64	39.5	1089.8	
		1-21-65	39.8	1089.5	
		3-15-65	40.3	1089.0	
		5-12-65	37.3	1092.0	
01N/19W-19E02 S	1086.8	7-21-64	71.5	1015.3	5121
		8-21-64	73.2	1012.6	
		11-13-64	74.2	1012.6	
		1-21-65	72.5	1014.3	
		(CONT.)			

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		J-04.00			
MALIBU CREEK HYDRO SUBUNIT				U-04.80	
SHERWOOD HYDRO SUBAREA				U-04.86	
01N/19W-19E02 S	1086.8	3-15-65	72.0	1014.8	5121
		5-12-65	72.4	1014.4	
01N/19W-19J01 S	1018.[illegible]	7-21-64	44.2	974.1	5121
		8-25-64	45.2	973.1	
		11-13-64	47.0	971.3	
		1-21-65	48.9	969.4	
		3-15-65	47.3	969.0	
		5-12-65	49.4	968.9	
01N/19W-19K01 S	1065.6	7-21-64	82.3	983.3	5121
		8-25-64	90.1	975.5	
		11-13-64	90.1	975.5	
		1-21-65	85.8	979.8	
		3-16-65	82.4	983.2	
		5-12-65	82.1	983.5	
01N/19W-19L01 S	1160.0	7-21-64	167.7	992.3	5121
		8-25-64	169.1	990.9	
		11-13-64	171.5	988.[illegible]	
		1-21-65	[illegible]	[illegible]	
		3-16-65	174.9	985.1	
		5-12-65	172.1	987.[illegible]	
01N/19W-19L02 S	1082.0**	7-21-64	86.8P	995.2	5121
		8-21-64	84.9	997.1	
		11-13-64	87.1	994.9	
		1-21-65	87.8	994.2	
		3-15-65	88.8	993.[illegible]	
		5-12-65	87.[illegible]	994.6	
01N/19W-19M01 S	1088.0	7-21-64	99.7	988.3	5121
		8-27-64	101.0	987.0	
		11-13-64	102.8	985.[illegible]	
		1-21-65	102.8	985.[illegible]	
		3-15-65	102.4	985.6	
		5-12-65	103.1	984.9	
01N/19W-19R01 S	1002.0	7-22-64	38.1	963.9	5121
		8-25-64	42.2	959.8	
		11-13-64	41.9	960.1	
		1-21-65	39.5	962.5	
		3-16-65	39.1	962.9	
		5-12-65	39.2	962.8	
01N/19W-28A01 S	964.0	8-07-64	43.3	920.7	5121
		8-31-64	44.4	919.6	
		10-15-64	45.0	919.0	
		11-30-64	46.3	917.7	
		12-30-64	44.9	919.1	
		1-29-65	46.3	917.7	
		3-04-65	45.3	918.7	
		4-15-65	24.3*	939.7	
		5-28-65	33.[illegible]	930.5	
		6-30-65	37.[illegible]	926.7	
01N/19W-28M01 S	960.0	7-22-64	14.4	945.6	5121
		8-25-64	16.6*	943.4	
		11-18-64	14.3	945.7	
		1-21-65	11.8	948.2	
		3-16-65	10.9	949.1	
		5-12-65	12.0	948.0	
01N/19W-29D02 S	995.0	7-22-64	37.9	957.1	5121
		8-25-64	40.4	954.6	
		11-18-64	38.8	956.2	
		1-21-65	34.5	960.5	
		3-16-65	34.3	960.7	
		5-12-65	34.5	960.5	
01N/19W-29D03 S	990.0	7-22-64	35.1	954.9	5121
		8-25-64	37.8	952.2	
		11-18-64	35.3	954.7	
		1-21-65	30.6	959.4	
		3-16-65	30.4	959.6	
		5-12-65	30.0	960.0	
01N/19W-29D05 S	997.0	7-22-64	39.4	957.6	5121
		8-25-64	47.4P	949.6	
		11-18-64	40.5	956.5	
		1-21-65	36.7	960.3	
		3-16-65	35.6	961.4	
		5-12-65	39.6P	957.4	
01N/19W-29F03 S	998.0	7-22-64	55.1	942.9	5121
		8-25-64	62.7	935.3	
		11-18-64	56.0	942.0	
		1-21-65	39.4	958.6	
		3-16-65	39.3	958.7	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		MALIBU HYDRO UNIT			
MALIBU CREEK HYDRO SUBUNIT				U-04.80	
SHERWOOD HYDRO SUBAREA				U-04.86	
(CONT.)					
[illegible]	[illegible]	5-12-65	33.0	984.0	5121
1N/19W-[illegible]	[illegible]	8-31-64	42.8	957.2	5121
		10-15-64	45.0	955.0	
		11-30-64	42.2	958.8	
		12-30-64	39.2	961.8	
		1-27-65	36.2	964.8	
		4-15-65	37.0	963.0	
		5-28-65	37.0	963.0	
1N/19W-30H06 S	1000.0	7-21-64	[illegible]	998.7	5121
		8-21-64	6[illegible].3	997.8	
		11-13-64	5[illegible].3	995.7	
		1-21-65	52.7	97[illegible].3	
		3-15-65	52.[illegible]	[illegible].8	
		5-12-65	54.8	1003.2	
1N/20W-24H01	1060.0	7-21-64	[illegible]	1056.8	5121
		8-21-64	1037.2	1032.8	
		11-13-64	1040.[illegible]	1029.4	
		1-21-65	1034.7	1025.3	
		3-15-65	1034.8	1025.[illegible]	
		5-12-65	1038.6	1021.4	
1N/20W-24H02	1126.0	7-17-64	95.9P	1030.1	5121
		8-27-64	7[illegible].4P	1023.6	
		11-13-64	75.2	1051.8	
		1-21-65	77.3	1048.7	
		3-15-65	76.5	1049.5	
		5-12-65	80.3	1045.[illegible]	
1N/20W-24R01	1086.5	7-21-64	143.4	943.6	5121
		8-21-64	143.8P	942.[illegible]	
		11-13-64	146.8	939.2	
		1-21-65	17[illegible].[illegible]	1146.8	
		3-15-65	17[illegible].[illegible]	912.8	
1N/20W-25A01 S	[illegible]	[illegible]	294.6*	795.4	5121
		8-31-64	235.[illegible]	850.5	
		11-30-64	213.[illegible]	872.4	
		12-30-64	195.[illegible]	890.3	
		[illegible]	[illegible]	[illegible]	
		[illegible]	173.[illegible]	[illegible]	
1N/20W-25C01 S	1219.0	7-21-64	256.[illegible]	[illegible]	5121
		8-21-64	287.4*	[illegible]	
		11-13-64	277.[illegible]	942.[illegible]	
		1-21-65	278.4	941.[illegible]	
		3-15-65	[illegible]	[illegible].9	
		5-12-65	271.2	[illegible]	
1N/20W-25C02 S	1183.0	7-21-64	238.[illegible]	[illegible].7	5121
		8-21-64	215.[illegible]	[illegible]	
		11-13-64	197.[illegible]	[illegible]	
		1-21-65	229.6*	[illegible]	
		3-15-65	22[illegible].2*	[illegible]	
		5-12-65	199.3	96[illegible]	
1N/20W-25D01 S	1220.0	7-21-64	183.6*	1036.4	5121
		8-21-64	2[illegible].[illegible]	10[illegible].5	
		11-13-64	229.[illegible]	991.8	
		1-21-65	231.8	988.2	
		3-15-65	233.2	986.8	
		5-12-65	226.4	993.6	
1N/20W-25D02 S	1187.3	7-21-64	238.4*	948.[illegible]	5121
		11-13-64	233.[illegible]	954.3	
		1-21-65	230.6	956.7	
		3-15-65	227.[illegible]	959.4	
		5-12-65	229.[illegible]	95[illegible].4	
1N/20W-25E01 S	1[illegible]	7-21-64	178.8	1026.2	5121
		8-21-64	179.[illegible]	1027.[illegible]	
		11-13-64	DRY		
		1-21-65	180.7	1024.3	
		3-15-65	DRY		
		5-12-65	18[illegible].6	1026.4	
1N/20W-25E02 S	1204.0	7-21-64	181.8	1022.2	5121
		8-21-64	183.[illegible]	102[illegible].8	
		11-13-64	186.4	1017.6	
		1-21-65	188.4	1015.6	
		3-15-65	189.4	1014.6	
		5-12-65	188.4	1015.6	
(CONT.)					

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
MALIBU CREEK HYDRO SUBUNIT				U-04.80	
SHERWOOD HYDRO SUBAREA				U-04.86	
(CONT.)					
1N/20W-25F01 S	1192.0	7-21-64	203.4	988.6	5121
		8-21-64	207.1	984.9	
		11-13-64	DRY		
		1-21-65	DRY		5121
		3-15-65	203.1	988.9	
		5-12-65	190.3	1001.7	
01N/20W-25H01 S	1100.0	7-21-64	DRY		5121
		8-21-64	DRY		
		11-13-64	DRY		
		1-21-65	49.9	1050.1	
		3-15-65	55.4	1044.6	
		5-12-65	45.5	1054.5	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
MALIBU HYDRO UNIT U-04.00					
POINT DUME HYDRO SUBUNIT U-04.C0					
SOLSTICE CANYON HYDRO SUBAREA U-04.C2					
01S/18W-34H01 S	125.0**	11-23-64	44.9	80.1	1101
		4-27-65	44.7	80.3	
RAMERA CANYON HYDRO SUBAREA U-04.C5					
01S/18W-32M01 S	262.0**	11-23-64	24.1	237.9	1101
		4-27-65	22.1	239.9	
01S/18W-32P01 S	120.0**	11-23-64	29.3	90.7	1101
		4-27-65	12.8	107.2	
01S/18W-32P02 S	135.0**	11-23-64	27.5	107.5	1101
		4-27-65	21.1	113.9	
02S/18W-05B01 S	100.0**	11-23-64	30.2	69.8	1101
		4-27-65	12.9	87.1	
02S/18W-05C01 S	125.0**	11-23-64	39.6	85.4	1101
		4-27-65	29.0	96.0	
02S/18W-05C02 S	100.0**	11-23-64	9.3	90.7	1101
		4-27-65	9.4	90.6	
02S/18W-05C03 S	100.0**	11-23-64	DRY		1101
		4-27-65	5.0	95.0	
02S/18W-05C04 S	100.0**	11-23-64	28.7	71.3	1101
		4-27-65	8.2	91.8	
02S/18W-05C05 S	125.0**	11-23-64	26.4	98.6	1101
		4-27-65	8.8	116.2	
02S/18W-05F01 S	200.0**	11-23-64	68.6	131.4	1101
		4-27-65	71.8	128.2	
ZUMA CANYON HYDRO SUBAREA U-04.C6					
01S/18W-31N01 S	90.0**	11-24-64	85.0	5.0	1101
		4-28-65	62.4	27.6	
02S/18W-06E01 S	66.6	11-24-64	63.5	3.1	1101
		4-28-65	50.0	16.6	
02S/18W-06E02 S	66.0**	11-24-64	66.9	-0.9	1101
		4-28-65	55.3	10.7	
02S/18W-06M01 S	54.0	11-24-64	47.5	6.5	1101
		4-28-65	43.5	10.5	
02S/18W-06M02 S	45.0**	11-24-64	43.2	1.8	1101
		4-28-65	36.5	8.5	
TRANCAS CANYON HYDRO SUBAREA U-04.C7					
01S/19W-35F02 S	85.0**	11-24-64	DRY		1101
01S/19W-35P01 S	25.0**	11-24-64	22.5	2.5	1101
		4-28-65	16.9	8.1	
01S/19W-35Q02 S	23.0**	11-24-64	16.6	6.4	1101
		4-28-65	12.0	11.0	
CAMARILLO HYDRO SUBUNIT U-04.D0					
ENCINAL CANYON HYDRO SUBAREA U-04.D1					
01S/19W-29D01 S	690.0**	11-24-64	256.4	433.6	1101
		4-28-65	256.5	433.5	
LOS ALISOS CANYON HYDRO SUBAREA U-04.D2					
01S/19W-29P01 S	275.0**	11-24-64	16.0	259.0	1101
		4-28-65	10.5	264.5	
NICHOLAS CANYON HYDRO SUBAREA U-04.D3					
01S/19W-30P01 S	225.0**	11-25-64	4.5	220.5	1101
		4-27-65	5.9	219.1	
ARROYO SECUIT HYDRO SUBAREA U-04.D4					
01S/20W-25E01 S	54.0	11-25-64	27.1	26.9	1101
		4-29-65	6.2	47.8	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
02S/14W-19K02 S	57.0**	10-26-64	87.5	-30.5	5050
		11-04-64	88.8	-31.8	1101
		3-26-65	87.8	-30.8	5050
		4-21-65	93.2	-36.2	1101
02S/14W-19K03 S	58.0**	10-27-64	95.3	-37.3	5050
		11-04-64	99.8	-41.8	
		3-26-65	94.3	-36.3	
		4-21-65	104.4*	-46.4	
02S/14W-19M02 S	30.0**	11-04-64	51.7	-21.7	1101
		4-21-65	51.6	-21.6	
02S/14W-19M03 S	30.0**	11-04-64	DRY		1101
		4-21-65	DRY		
02S/14W-19P01 S	37.0**	11-04-64	DRY		1101
		4-21-65	DRY		
02S/14W-19P02 S	34.0**	11-04-64	DRY		1101
		4-21-65	DRY		
02S/14W-19P03 S	34.0**	11-04-64	DRY		1101
		4-21-65	DRY		
02S/14W-19Q01 S	48.9	10-28-64	89.2	-40.3	5050
		11-04-64	89.6	-40.7	1101
		3-26-65	87.2	-38.3	5050
		4-21-65	87.9	-39.0	1101
02S/14W-22N06 S	159.2	7-02-64	157.9A	1.3	5061
		8-03-64	157.4	1.8	
		9-01-64	157.9A	1.3	
		10-02-64	159.4A	-0.2	
		10-27-64	156.5	2.7	5050
		11-05-64	157.9A	1.3	5061
		12-01-64	156.9A	2.3	
		1-05-65	157.4A	1.8	
		2-02-65	156.9A	2.3	
		3-02-65	156.4A	2.8	
		3-28-65	155.8	3.4	5050
		4-02-65	156.4A	2.8	5061
02S/14W-22N08 S	157.9	7-02-64	218.7	-60.8	5061
		8-03-64	219.5	-61.6	
		9-01-64	220.8	-62.9	
		10-02-64	219.5	-61.6	
		10-27-64	218.1	-60.2	5050
		11-05-64	218.7	-60.8	5061
		12-01-64	218.3	-60.4	
		1-05-65	218.1	-60.2	
		2-01-65	215.5	-57.6	
		3-02-65	210.7	-52.8	
		3-28-65	214.0	-56.1	5050
		4-07-65	214.5	-56.6	5061
02S/14W-22N09 S	151.0	7-02-64	198.6A	-47.6	5061
		8-03-64	197.6A	-46.6	
		9-01-64	197.1A	-46.1	
		10-02-64	197.6A	-46.6	
		10-27-64	195.6	-44.6	5050
		11-05-64	197.6A	-46.6	5061
		12-01-64	196.8	-45.8	
		1-05-65	197.1A	-46.1	
		2-01-65	197.1A	-46.1	
		3-02-65	196.6A	-45.6	
		3-28-65	193.1	-42.1	5050
		4-07-65	195.6A	-44.6	5061
02S/14W-27M01 S	155.0**	7-07-64	228.4	-73.4	5061
		8-04-64	230.0	-75.0	
		9-02-64	231.5	-76.5	
		10-02-64	226.2	-71.2	
		10-26-64	228.3	-73.3	5050
		11-05-64	228.7	-73.7	5061
		12-03-64	228.0	-73.0	
		1-08-65	227.9	-72.9	
		2-04-65	226.7	-71.7	
		3-02-65	226.0	-71.0	
		3-29-65	226.1	-71.1	5050
		4-07-65	228.0	-73.0	5061
02S/14W-27P02 S	162.0**	11-04-64	242.4	-80.4	1101
		4-21-65	236.8	-74.8	
02S/14W-28E01 S	108.0	7-10-64	170.4	-62.4	5061
		7-10-64	199.5P	-91.5	
		8-04-64	176.2A	-68.2	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S. to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
02S/14W-28E01 S	108.0	8-04-64	200.2P	-92.2	5061
		9-02-64	168.5	-60.5	
		9-02-64	198.7P	-90.7	
		10-01-64	168.7P	-60.7	
		10-01-64	186.0P	-78.0	
		10-27-64	174.9*	-66.9	5050
		11-05-64	164.2	-56.2	5061
		11-05-64	192.7P	-84.7	
		12-02-64	168.2A	-60.2	
		12-02-64	185.2P	-77.2	
		1-04-65	168.2A	-60.2	
		1-04-65	185.2P	-77.2	
		2-04-65	162.7A	-54.7	
		2-04-65	180.7P	-72.7	
		3-02-65	161.2A	-53.2	
		3-02-65	183.2P	-75.2	
		3-29-65	161.8	-53.8	5050
		4-05-65	163.7A	-55.7	5061
		4-05-65	179.2P	-71.2	
02S/14W-28F01 S	116.0**	7-10-64	177.0A	-61.0	5061
		7-10-64	226.0P	-110.0	
		8-05-64	179.0A	-63.0	
		8-05-64	228.5P	-112.5	
		9-03-64	179.0A	-63.0	
		9-03-64	230.5P	-114.5	
		10-01-64	176.0A	-60.0	
		10-01-64	218.5P	-102.5	
		10-27-64	183.1*	-67.1	5050
		11-06-64	177.0A	-61.0	5061
		11-06-64	222.5P	-106.5	
		12-02-64	177.0A	-61.0	
		1-05-65	173.0A	-57.0	
		1-05-65	214.5P	-98.5	
		2-04-65	170.5A	-54.5	
		2-04-65	206.5P	-90.5	
		3-03-65	173.0A	-57.0	
		3-03-65	218.0P	-102.0	
		3-29-65	181.6	-65.6	5050
		4-06-65	171.5A	-55.5	5061
		4-06-65	206.5P	-90.5	
02S/14W-28L01 S	124.0	7-03-64	191.4	-67.4	5061
		8-04-64	192.2A	-68.2	
		9-02-64	186.7	-62.7	
		10-02-64	176.1	-52.1	
		10-27-64	186.8	-62.8	5050
		11-06-64	185.4	-61.4	5061
		12-02-64	184.1	-60.1	
		1-04-65	184.9	-60.9	
		2-04-65	178.2	-54.2	
		3-02-65	179.1	-55.1	
		3-29-65	177.1	-53.1	5050
		4-05-65	177.9	-53.9	5061
02S/14W-28M01 S	100.0**	7-07-64	163.4A	-63.4	5061
		7-07-64	246.9P	-146.9	
		8-03-64	164.9A	-64.9	
		8-03-64	245.9P	-145.9	
		9-02-64	166.4A	-66.4	
		9-02-64	242.4P	-142.4	
		10-02-64	161.4A	-61.4	
		10-02-64	245.9P	-145.9	
		10-27-64	162.3*	-62.3	5050
		11-04-64	157.9A	-57.9	5061
		11-04-64	235.9P	-135.9	
		12-01-64	158.9A	-58.9	
		12-01-64	243.9P	-143.9	
		1-05-65	160.4A	-60.4	
		1-05-65	240.4P	-140.4	
		2-03-65	153.7	-53.7	
		3-01-65	152.9	-52.9	
		3-29-65	153.3	-53.3	5050
		4-05-65	149.9	-49.9	5061
02S/14W-28M02 S	95.0	7-08-64	154.8A	-59.8	5061
		7-08-64	195.3P	-100.3	
		8-03-64	156.3A	-61.3	
		8-03-64	196.8P	-101.8	
		9-03-64	154.8A	-59.8	
		9-03-64	181.8P	-86.8	
		10-02-64	151.8A	-56.8	
		10-02-64	181.3P	-86.3	
		10-27-64	153.0	-58.0	5050
		11-04-64	148.8A	-53.8	5061
		11-04-64	173.3P	-78.3	
		12-01-64	150.3A	-55.3	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02S/14W-28M02 S	95.0	12-01-64	173.8P	-78.8	5061
		1-05-65	150.8A	-55.8	
		1-05-65	170.8P	-75.8	
		2-02-65	146.8	-51.8	
		2-02-65	171.5P	-76.5	
		3-01-65	147.8A	-52.8	
		3-01-65	170.4P	-75.4	
		3-29-65	146.5	-51.5	5050
		4-05-65	147.3A	-52.3	5061
		4-05-65	168.8P	-73.8	
		6-30-65	151.8A	-56.8	
02S/14W-29H01 S	87.5	7-03-64	151.2A	-63.7	5061
		7-03-64	207.2P	-119.7	
		8-04-64	150.2A	-62.7	
		8-04-64	208.7P	-121.2	
		9-02-64	146.2A	-58.7	
		9-02-64	206.7P	-119.2	
		10-01-64	145.7A	-58.2	
		10-01-64	205.7P	-118.2	
	90.0	10-27-64	148.9	-58.9	5050
	87.5	11-06-64	144.7A	-57.2	5061
		11-06-64	204.2P	-116.7	
		12-02-64	143.2A	-55.7	
		12-02-64	206.2P	-118.7	
		1-04-65	143.2A	-55.7	
		1-04-65	203.7P	-116.2	
		2-03-65	141.2A	-53.7	
		2-03-65	201.7P	-114.2	
		3-01-65	141.2A	-53.7	
		3-01-65	202.7P	-115.2	
	90.0	3-29-65	151.4	-61.4	5050
	87.5	4-01-65	201.7P	-114.2	5061
		4-01-65	141.2A	-53.7	
02S/14W-32C02 S	102.0	7-07-64	152.4A	-50.4	5061
		7-07-64	166.4P	-64.4	
		8-05-64	152.4A	-50.4	
		8-05-64	165.4P	-63.4	
		9-03-64	153.4A	-51.4	
		9-03-64	165.4P	-63.4	
		10-01-64	153.4A	-51.4	
		10-01-64	167.4P	-65.4	
		10-27-64	152.5	-50.5	
		10-30-64	153.4A	-51.4	
		10-30-64	165.4P	-63.4	
		12-01-64	147.4A	-45.4	
		12-01-64	161.4P	-59.4	
		1-04-65	147.4A	-45.4	
		1-04-65	160.4P	-58.4	
		2-02-65	148.4A	-46.4	
		2-02-65	161.4P	-59.4	
		3-01-65	151.4A	-49.4	
		3-01-65	166.4P	-64.4	
		3-29-65	160.4	-58.4	5050
		4-01-65	149.4A	-47.4	5061
		4-01-65	158.4P	-56.4	
02S/14W-32F01 S	99.0	7-07-64	154.7A	-55.7	5061
		7-07-64	177.2P	-78.2	
		8-05-64	153.7A	-54.7	
		8-05-64	178.7P	-79.7	
		9-03-64	154.7A	-55.7	
		9-03-64	177.2P	-78.2	
		10-01-64	157.2A	-58.2	
		10-01-64	179.7P	-80.7	
		10-27-64	149.8	-50.8	5050
		11-02-64	151.7A	-52.7	5061
		11-02-64	177.7P	-78.7	
		12-02-64	146.2A	-47.2	
		12-02-64	171.2P	-72.2	
		1-04-65	146.2A	-47.2	
		2-03-65	148.7A	-49.7	
		3-01-65	151.2A	-52.2	
		3-01-65	179.2P	-80.2	
		3-29-65	148.6	-49.6	5050
		4-01-65	148.7A	-49.7	5061
		4-01-65	172.2P	-73.2	
02S/14W-32F02 S	96.0	7-07-64	145.9A	-49.9	5061
		7-07-64	173.9P	-77.9	
		8-06-64	148.4A	-52.4	
		8-06-64	180.4P	-84.4	
		9-03-64	146.9A	-50.9	
		9-03-64	180.4P	-84.4	
		10-01-64	148.9A	-52.9	
		10-01-64	181.4P	-85.4	
		(CONT.)			
02S/14W-32F02 S	96.0	10-27-64	144.6	-48.6	5050
		11-02-64	145.4A	-49.4	
		11-02-64	173.9P	-77.9	
		12-02-64	142.4A	-46.4	
		12-02-64	171.4P	-75.4	
		1-04-65	142.4A	-46.4	
		1-04-65	170.4P	-74.4	
		2-03-65	144.4A	-48.4	
		2-03-65	170.4P	-74.4	
		3-01-65	147.4A	-51.4	
		3-01-65	174.4P	-78.4	
		3-27-65	143.3	-47.3	5050
		4-01-65	144.4A	-48.4	5061
		4-01-65	179.4P	-83.4	
02S/14W-34C01 S	142.0**	10-26-64	239.1*	-97.1	5050
		3-26-65	227.3	-85.3	
02S/14W-34C02 S	147.0**	7-03-64	244.0	-97.0	5061
		8-04-64	239.0	-92.0	
		8-04-64	307.6*	-160.6	
		9-02-64	234.3	-87.3	
		9-02-64	283.6P	-136.6	
		10-02-64	243.6	-96.6	
		10-26-64	240.4*	-93.4	5050
		11-16-64	235.1	-88.1	5061
		11-16-64	280.6P	-133.6	
		12-03-64	232.4	-85.4	
		12-03-64	280.9P	-133.9	
		1-08-65	229.3	-82.3	
		1-08-65	273.6P	-126.6	
		2-05-65	230.1	-83.1	
		2-05-65	273.1P	-126.1	
		3-03-65	233.6	-86.6	
		3-03-65	267.8P	-120.8	
		3-26-65	234.4*	-87.4	5050
		4-07-65	228.6	-81.6	5061
02S/14W-34F01 S	152.0**	11-09-64	233.7*	-81.7	5050
		3-26-65	228.0	-76.0	
02S/14W-34L02 S	137.0**	11-09-64	207.2	-70.2	5050
		3-26-65	203.5	-66.5	
02S/15W-34F01 S	60.0	7-07-64	63.6	-2.8	1101
		8-04-64	63.6	-2.8	
		9-01-64	63.6	-2.8	
		10-05-64	63.7	-2.9	
		10-26-64	59.7	1.1	
		11-02-64	63.6	-2.8	
		12-01-64	63.8	-3.0	
		12-09-64	59.4	1.4	
		1-04-65	63.7	-2.9	
		2-01-65	63.8	-3.0	
		3-01-65	63.7	-2.9	
		4-13-65	59.7	1.1	
02S/15W-34K01 S	82.0	7-07-64	77.8	4.2	5061
		7-08-64	77.8	4.2	
		9-07-64	77.9	4.1	
		10-07-64	77.9	4.1	
	82.4	10-25-64	78.5	3.9	5050
	82.0	11-04-64	78.0	4.0	5061
		11-30-64	78.0	4.0	
		1-04-65	77.9	4.1	
		2-02-65	77.4	4.6	
02S/15W-34K02 S	83.0**	10-25-64	79.1	3.9	5050
03S/13W-18G02 S	131.2	10-28-64	207.9	-76.7	5050
		3-30-65	207.9	-76.7	
03S/13W-18K01 S	105.5	10-28-64	165.4	-59.9	5050
		3-30-65	164.9	-59.4	
03S/13W-18K02 S	110.0**	10-28-64	175.0	-65.0	5050
		3-30-65	183.8	-73.8	
03S/13W-19A01 S	109.5**	10-28-64	154.2	-44.7	5050
		3-29-65	153.3	-43.8	
03S/13W-19A03 S	121.0	10-28-64	139.0*	-18.0	5050
		4-07-65	173.0	-52.0	
03S/13W-19A07 S	121.0	10-28-64	195.1	-74.1	5050
		3-29-65	196.0	-75.0	
03S/13W-19B01 S	108.3	10-28-64	152.7	-44.4	5050
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 WEST COAST HYDRO SUBAREA U-05.A2					
		(CONT.)			
3S/13W-19B01 S	108.3	3-29-65	152.0	-43.7	5050
3S/13W-19D01 S	7[illegible]**	11-04-64	114.6	-[illegible]	1101
		4-21-65	115.7	-43.7	
3S/13W-19D02 S	81.[illegible]**	11-04-64	121.5	-[illegible]	1101
		4-21-65	120.6	-39.6	
3S/13W-19D03 S	72.3	11-30-64	116.8	-44.5	1101
3S/13W-19N01 S	46.6	11-09-64	89.7	-43.1	5050
		3-29-65	91.8	-45.2	
3S/13W-19Q03 S	48.0	10-28-64	91.7	-43.7	5050
		3-29-65	91.1	-43.1	
3S/13W-20C01 S	104.2	10-29-64	151.[illegible]	-47.2	5050
		3-29-65	150.6	-46.4	
3S/13W-29A02 S	67.[illegible]**	7-31-64	114.2	-47.2	5050
		8-25-64	114.6	-47.6	
		10-02-64	114.4	-47.4	
		11-04-64	120.6	-53.6	
		12-03-64	122.9	-55.9	
		12-31-64	122.3	-55.3	
		2-04-65	113.4	-46.4	
		3-02-65	113.0	-46.0	
		4-13-65	113.1	-46.1	
		5-03-65	113.1	-46.1	
		6-02-65	113.0	-46.2	
3S/13W-29A03 S	70.7	11-30-64	117.0	-46.3	1101
		4-21-65	117.2	-46.5	
3S/13W-29C01 S	57.8	11-30-64	101.5	-43.7	1101
		4-21-65	101.8	-44.0	
3S/13W-29D06 S	49.0**	11-01-64	121.0	-72.0	5050
		3-29-65	120.3	-71.3	
3S/13W-29D07 S	49.0**	11-01-64	119.2	-70.2	5050
		3-29-65	121.4	-72.4	
3S/13W-29E03 S	44.0**	10-29-64	66.4	-22.4	5050
		3-26-65	66.2	-22.2	
3S/13W-29E04 S	41.0**	10-29-64	67.8	-26.7	5050
		4-07-65	67.4	-26.4	
3S/13W-29F02 S	47.0**	11-30-64	DRY		1101
3S/13W-29N02 S	36.0	10-29-64	110.0	-74.0	5050
		4-07-65	110.6	-74.6	
3S/13W-30H02 S	41.2	11-30-64	81.3	-40.1	1101
3S/13W-30J01 S	36.2	10-29-64	108.1	-71.9	5050
		3-26-65	108.6	-72.4	
3S/13W-30J05 S	35.0**	10-29-64	78.1	-43.1	5050
		3-26-65	77.3	-42.3	
		3-26-65	87.4A	-52.4	
3S/13W-30K01 S	39.5	11-01-64	80.3	-40.8	5050
		4-07-65	79.6	-40.1	
3S/13W-30K02 S	33.0**	11-01-64	75.1	-42.1	1101
		11-01-64	65.1*	-32.1	
		11-01-64	75.1	-42.1	5050
		3-26-65	75.1	-42.1	1101
		3-26-65	75.1	-42.1	5050
		6-21-65	74.6	-41.6	1101
		6-21-65	74.7	-41.7	
3S/13W-30L07 S	30.0**	11-24-64	72.[illegible]	-41.7	1101
		4-20-65	71.8	-41.8	
3S/13W-31B07 S	26.0**	10-29-64	78.8	-52.8	5050
	27.0**	11-30-64	77.0	-50.0	1101
	26.0**	3-26-65	79.0	-53.0	5050
	27.0**	5-19-65	78.5	-51.5	1101
3S/13W-31C02 S	27.0**	11-02-64	92.5	-65.5	5050
		3-26-65	87.4	-60.4	
3S/13W-31H01 S	26.0**	10-29-64	99.6	-73.6	1101
		10-29-64	99.6	-73.6	5050
		(CONT.)			
3S/13W-31H01 S	26.0**	3-26-65	102.4	-76.4	1101
		3-26-65	102.4	-76.4	
3S/13W-31K01 S	20.0**	11-01-64	20.7	-0.7	5050
		3-26-65	19.6	0.4	
3S/13W-31K02 S	15.0**	11-01-64	15.0		5050
		3-26-65	13.9	1.1	
3S/13W-31L04 S	17.4**	11-30-64	23.7	-6.3	1101
3S/13W-31L07 S	25.[illegible]	11-01-64	25.7	-0.7	1101
		3-26-65	25.4	-0.4	
3S/13W-31M01 S	35.0**	11-02-64	113.4*	-78.4	5050
		3-26-65	111.7*	-76.7	
3S/13W-31P01 S	9.6	11-30-64	3.6	6.0	1101
3S/13W-32C01 S	34.9	11-01-64	72.1	-37.2	5050
		11-24-64	70.7	-35.8	1101
		3-25-65	71.0	-36.1	5050
		4-21-65	71.4	-36.5	1101
3S/13W-32E02 S	25.0**	11-01-64	77.0	-52.0	5050
		3-25-65	77.1	-52.1	
3S/13W-32F02 S	46.0	7-31-64	116.8	-70.8	5050
		8-25-64	116.5	-70.5	
		10-02-64	117.0	-71.0	
		10-26-64	114.4	-68.4	
		3-02-65	114.7	-68.7	
		4-14-65	115.4	-69.4	
		5-03-65	116.2	-70.2	
		6-02-65	116.2	-70.2	
3S/14W-02D01 S	136.0	7-14-64	258.4A	-122.4	5061
		7-14-64	301.4P	-165.4	
		8-03-64	256.9A	-120.9	
		8-03-64	309.4P	-173.4	
		9-02-64	222.9A	-86.9	
		9-02-64	267.9P	-131.9	
		10-02-64	222.9A	-86.9	
		10-02-64	280.9P	-144.9	
		10-26-64	217.8	-81.8	5050
		11-09-64	220.9A	-84.9	5061
		11-09-64	277.4P	-141.4	
		12-02-64	217.4A	-81.4	
		12-02-64	272.9P	-136.9	
		1-08-65	212.9A	-76.9	
		1-08-65	268.4P	-132.4	
		2-02-65	211.4A	-75.4	
		2-02-65	267.9P	-131.9	
		3-03-65	211.4A	-75.4	
		3-03-65	268.4P	-132.4	
		3-29-65	214.5	-78.5	5050
		4-07-65	212.9A	-76.9	5061
		4-07-65	268.4P	-132.4	
3S/14W-03H01 S	91.0	7-13-64	223.8A	-132.8	5061
		7-13-64	258.3P	-167.3	
		8-03-64	219.8A	-128.8	
		8-03-64	259.3P	-168.3	
		9-02-64	185.3A	-94.3	
		9-02-64	227.8P	-136.8	
		10-02-64	182.8A	-91.8	
		10-28-64	181.5	-90.5	5050
		11-09-64	181.3A	-90.3	5061
		12-02-64	176.3A	-85.3	
		1-08-65	176.8A	-85.8	
		2-02-65	176.3A	-85.3	
		3-02-65	172.8A	-81.8	
		3-29-65	177.2	-86.2	5050
		4-05-65	175.8A	-84.8	5061
3S/14W-03K01 S	74.0**	7-15-64	148.9A	-74.9	1101
	76.0**	7-28-64	153.0A	-77.0	5061
		7-28-64	224.0P	-148.0	
	74.0**	8-15-64	145.9A	-71.9	1101
	76.0**	8-28-64	149.0A	-73.0	5061
		8-28-64	219.0P	-143.0	
	74.0**	9-15-64	150.9A	-76.9	1101
	76.0**	9-28-64	154.0A	-78.0	5061
		9-28-64	224.0P	-148.0	
	74.0**	10-15-64	152.9A	-78.9	1101
	76.0**	10-28-64	146.0A	-70.0	5061
		10-28-64	217.0P	-141.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Wel Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/14W-03K01 S	76.0	11-04-64	146.5*	-70.5	5050
	74.0**	11-15-64	119.9A	-45.9	1101
	76.0**	11-28-64	143.0A	-67.0	5061
		11-28-64	217.0P	-141.0	
	74.0**	11-30-64	140.9A	-66.9	1101
		12-15-64	141.9A	-67.9	
	76.0**	12-28-64	136.0A	-60.0	5061
		12-28-64	210.0P	-134.0	
	74.0**	1-15-65	131.9A	-57.9	1101
	76.0**	1-28-65	146.0A	-70.0	5061
		1-28-65	214.0P	-138.0	
	74.0**	2-15-65	139.9A	-65.9	1101
	76.0**	2-28-65	147.0A	-71.0	5061
		2-28-65	220.0P	-144.0	
	74.0**	3-15-65	141.9A	-67.9	1101
	76.0**	3-28-65	149.0A	-73.0	5061
		3-28-65	215.0P	-139.0	
		4-05-65	137.5	-61.5	5050
	74.0**	4-15-65	132.9A	-58.9	1101
	76.0**	4-28-65	135.0A	-59.0	5050
		4-28-65	212.0P	-136.0	
	74.0**	5-15-65	143.9A	-69.9	1101
	76.0**	5-28-65	147.0	-71.0	5061
		5-28-65	215.0*	-139.0	
		6-28-65	149.0A	-73.0	
		6-28-65	221.0P	-145.0	
03S/14W-03K02 S	76.0**	7-15-64	149.7A	-73.7	1101
		7-28-64	152.0A	-76.0	5061
		7-28-64	228.0P	-152.0	
		8-15-64	144.7A	-68.7	1101
		8-28-64	146.0A	-70.0	5061
		8-28-64	226.0P	-150.0	
		9-15-64	147.7A	-71.7	1101
		9-28-64	154.0A	-78.0	5061
		9-28-64	234.0P	-158.0	
		10-15-64	152.7A	-76.7	1101
		10-28-64	146.0A	-70.0	5061
		10-28-64	231.0P	-155.0	
		11-04-64	145.0*	-69.0	5050
		11-15-64	129.7A	-53.7	1101
		11-28-64	142.0A	-66.0	5061
		11-28-64	225.0P	-149.0	
		12-15-64	136.7A	-60.7	1101
		12-28-64	134.0A	-58.0	
		12-28-64	221.0P	-145.0	
		1-15-65	120.7A	-52.7	1101
		1-28-65	142.0A	-66.0	5061
		1-28-65	225.0P	-149.0	
		2-15-65	135.7A	-59.7	1101
		2-28-65	145.0A	-69.0	5061
		2-28-65	233.0P	-157.0	
		3-15-65	140.7A	-64.7	1101
		3-28-65	145.0A	-69.0	5061
		3-28-65	230.0P	-154.0	
		4-05-65	134.0	-58.0	5050
		4-15-65	130.7A	-54.7	1101
		4-28-65	134.0A	-58.0	5050
		4-28-65	220.0P	-144.0	
		5-15-65	139.7A	-63.7	1101
		5-28-65	145.0	-69.0	5061
		5-28-65	229.0*	-153.0	
		6-28-65	148.0A	-72.0	
		6-28-65	232.0P	-156.0	
03S/14W-03K03 S	76.0**	7-28-64	143.0A	-67.0	5061
		7-28-64	172.0P	-96.0	
		8-28-64	139.0A	-63.0	
		8-28-64	173.0P	-97.0	
		10-28-64	139.0A	-63.0	
		10-28-64	178.0P	-102.0	
		11-04-64	140.0*	-64.0	5050
		11-28-64	136.0A	-60.0	5061
		11-28-64	173.0P	-97.0	
		12-28-64	132.0A	-56.0	
		12-28-64	171.0P	-95.0	
		9-28-64	142.0A	-66.0	
		9-28-64	175.0P	-99.0	
		1-28-65	135.0A	-59.0	
		1-28-65	175.0P	-99.0	
		2-28-65	140.0A	-64.0	
		2-28-65	180.0P	-104.0	
		3-28-65	137.0A	-61.0	
		3-28-65	181.0P	-105.0	
		4-05-65	131.3	-55.3	5050
		4-28-65	130.0A	-54.0	
		4-28-65	175.0P	-99.0	
		(CONT.)			
03S/14W-03K03 S	76.0**	5-28-65	135.0	-59.0	5061
		5-28-65	184.0*	-108.0	5061
		6-28-65	139.0A	-63.0	
		6-28-65	186.0P	-110.0	
03S/14W-04N01 S	74.0**	7-15-64	168.0A	-94.0	1101
		7-21-64	168.0A	-94.0	5061
		7-21-64	238.0P	-164.0	
		8-15-64	165.0A	-91.0	1101
		8-28-64	165.0A	-91.0	5061
		8-28-64	232.0P	-158.0	
		9-15-64	164.0A	-90.0	1101
		9-28-64	165.0A	-91.0	5061
		9-28-64	235.0P	-161.0	
		10-15-64	160.0A	-86.0	1101
		10-28-64	165.0A	-91.0	5061
		10-28-64	220.0P	-146.0	
		11-04-64	155.0*	-81.0	5050
		11-15-64	153.0A	-79.0	1101
		11-28-64	150.0A	-76.0	5061
		11-28-64	202.0P	-128.0	
		12-15-64	149.0A	-75.0	1101
		12-28-64	149.0A	-75.0	5061
		1-15-65	148.0	-74.0	1101
		1-28-65	147.0	-73.0	5061
		2-14-65	144.0A	-70.0	
		2-14-65	194.0P	-120.0	
		2-15-65	143.0A	-69.0	1101
		3-15-65	144.0A	-70.0	
		3-28-65	145.0A	-71.0	5061
		3-28-65	194.0P	-120.0	
		4-05-65	146.5	-72.5	5050
		4-15-65	144.0A	-70.0	1101
		4-28-65	145.0A	-71.0	5050
		4-28-65	192.0P	-118.0	
		5-15-65	151.0A	-77.0	1101
		5-28-65	155.0	-81.0	5061
		5-28-65	197.0*	-123.0	
		6-28-65	158.0A	-84.0	
		6-28-65	204.0P	-130.0	
03S/14W-04N02 S	74.0**	7-07-64	167.1	-93.1	1101
		7-21-64	169.0A	-95.0	5061
		7-21-64	219.0P	-145.0	
		8-28-64	164.0A	-90.0	
		8-28-64	216.0P	-142.0	
		9-01-64	162.5	-88.5	1101
		9-01-64	163.4	-89.4	
		9-28-64	164.0A	-90.0	
		9-28-64	164.0A	-90.0	5061
		9-28-64	215.0P	-141.0	
		10-05-64	162.5	-88.5	1101
		10-28-64	157.0A	-83.0	5061
		10-28-64	213.0P	-139.0	
		11-02-64	165.2	-91.2	1101
		11-04-64	155.5*	-81.5	5050
		11-28-64	152.0A	-78.0	5061
		11-28-64	220.0P	-146.0	
		12-01-64	151.6	-77.6	1101
		12-28-64	150.0A	-76.0	5061
		12-28-64	212.0P	-138.0	
		1-04-65	154.2	-80.2	1101
		1-28-65	148.0A	-74.0	5061
		1-28-65	212.0P	-138.0	
		2-01-65	147.3	-73.3	1101
		2-14-65	145.0A	-71.0	5061
		2-14-65	207.0P	-133.0	
		3-01-65	147.0	-73.0	1101
		3-28-65	150.0A	-76.0	5061
		3-28-65	215.0P	-141.0	
		4-05-65	147.2	-73.2	5050
		4-07-65	152.1	-78.1	1101
		4-28-65	145.0A	-71.0	5050
		4-28-65	212.0P	-138.0	
		5-03-65	150.5	-76.5	1101
		5-28-65	155.2	-81.2	
		5-28-65	152.0	-79.0	5061
		5-28-65	222.0*	-148.0	
		6-01-65	154.0	-80.0	1101
		6-28-65	157.0A	-83.0	5061
		6-28-65	228.0P	-154.0	
03S/14W-07K02 S	97.0	7-01-64	175.2*	-78.2	5061
		8-01-64	179.5*	-82.5	
		9-01-64	182.9*	-85.9	
		10-01-64	178.1*	-81.1	
		10-26-64	178.4*	-81.4	5050
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
035/14W-07K02 S	97.0	11-01-64	174.6	-77.6	5061
		12-01-64	171.5	-74.5	5061
		1-01-65	171.7	-74.7	
		2-01-65	169.2	-72.2	
		3-01-65	168.3	-71.3	
		4-01-65	166.5	-69.5	
		4-01-65	166.5*	-69.5	5050
		5-01-65	166.1	-69.1	
		6-01-65	166.4	-69.4	5061
035/14W-07K04 S	96.0	7-01-64	182.8*	-86.8	5061
		8-01-64	182.0*	-86.0	
		9-01-64	183.0*	-87.0	
		10-01-64	181.9**	-85.9	
		10-29-64	177.4*	-81.4	5050
		11-01-64	177.4	-81.4	5061
		12-01-64	174.6	-78.6	
		1-01-65	169.7	-73.7	
		2-01-65	168.1	-72.1	
		3-01-65	168.7	-72.7	
		4-01-65	166.5	-70.5	
		4-01-65	167.6*	-71.6	5050
		5-01-65	166.6	-70.6	
		6-01-65	167.8	-71.8	5061
035/14W-07K05 S	98.3	7-01-64	184.9*	-86.6	5061
		8-01-64	183.1*	-84.8	
		9-01-64	186.4*	-88.1	
		10-01-64	181.9*	-83.6	
		10-29-64	183.6*	-85.3	5050
		11-01-64	183.6	-85.3	5061
		12-01-64	181.3	-83.0	
		1-01-65	180.5	-82.2	
		2-01-65	178.1	-79.8	
		3-01-65	169.3	-71.0	
		4-01-65	167.9	-69.6	
		4-01-65	168.1*	-69.8	5050
		5-01-65	167.0	-68.7	
		6-01-65	168.1	-69.8	5061
035/14W-07Q03 S	97.0	10-29-64	180.4*	-83.4	5050
		4-01-65	168.2*	-71.2	
035/14W-07Q04 S	103.0	7-01-64	181.5*	-78.5	5061
		8-01-64	184.7*	-81.7	
		9-01-64	185.2*	-82.2	
		10-01-64	184.8*	-81.8	
	100.0	10-29-64	179.8*	-79.8	5050
	103.0	11-01-64	182.8	-79.8	5061
		12-01-64	179.1	-76.1	
		1-01-65	172.9	-69.9	
		2-01-65	174.6	-71.6	
		3-01-65	174.0	-71.0	
		4-01-65	168.3	-65.3	
	100.0	4-01-65	165.3*	-65.3	5050
		5-01-65	166.4	-66.4	
	103.0	6-01-65	171.4	-66.4	5061
035/14W-07Q05 S	98.0	7-01-64	176.7*	-78.7	5061
		8-01-64	179.1*	-81.1	
		10-29-64	177.3	-79.3	5050
		11-01-64	177.3	-79.3	5061
		12-01-64	172.9	-74.9	
		1-01-65	168.2	-70.2	
		2-01-65	166.1	-68.1	
		3-01-65	167.7	-69.7	
		4-01-65	165.7	-67.7	
		4-01-65	165.7*	-67.7	5050
		5-01-65	165.9	-67.9	
		6-01-65	166.4	-68.4	5061
035/14W-07Q06 S	97.0	7-01-64	183.0*	-86.0	5061
		8-01-64	183.4*	-86.4	
		9-01-64	184.2*	-87.2	
		10-01-64	183.5*	-86.5	
		12-01-64	186.4	-89.4	
		1-01-65	186.8	-89.8	
		2-01-65	185.1	-88.1	
		3-01-65	176.7	-79.7	
		4-01-65	170.5	-73.5	
		5-01-65	168.9	-71.9	5050
		6-01-65	169.6	-72.6	5061
035/14W-08D03 S	94.0	7-01-64	151.0A	-57.0	5061
		8-28-64	151.0A	-57.0	
		9-29-64	151.0A	-57.0	
		10-26-64	158.8	-64.8	5050
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
035/14W-08D03 S	94.0	11-30-64	151.0	-57.0	1119
		12-29-64	151.0	-57.0	1119
		1-29-65	151.0	-57.0	
		3-29-65	151.0	-57.0	
		4-01-65	150.0	-56.0	5050
		4-30-65	151.0	-57.0	
		5-28-65	151.0	-57.0	5061
		6-30-65	152.0	-58.0	
035/14W-09N03 S	79.8	10-26-64	143.3*	-63.5	5050
		3-31-65	142.8	-63.0	
035/14W-09P01 S	81.2**	7-30-64	138.2A	-57.0	5061
		8-31-64	138.2	-57.0	
		9-30-64	138.2A	-57.0	
		10-19-64	135.2A	-54.0	
		10-26-64	146.2	-65.0	5050
		11-30-64	136.2A	-55.0	5061
		12-28-64	135.2A	-54.0	
		1-29-65	132.2A	-51.0	
		2-26-65	134.2A	-53.0	
		3-17-65	135.2A	-54.0	
		4-30-65	138.2A	-57.0	5050
		5-28-65	140.2A	-59.0	5061
		6-30-65	140.2A	-59.0	
035/14W-09P03 S	70.0**	7-30-64	130.8A	-60.8	5061
		8-31-64	132.8	-62.8	
		9-30-64	131.8A	-61.8	
		10-19-64	132.8A	-62.8	
		11-30-64	131.8A	-61.8	
		12-28-64	130.8A	-60.8	
		1-29-65	130.8A	-60.8	
		2-26-65	131.8A	-61.8	
		3-17-65	131.8A	-61.8	
		3-31-65	129.8A	-59.8	5050
		4-30-65	132.8A	-62.8	
		5-28-65	131.8A	-61.8	5061
		6-30-65	132.8A	-62.8	
035/14W-09Q03 S	66.0**	7-30-64	132.3A	-66.3	5061
		8-31-64	132.3	-66.3	
		9-30-64	130.3A	-64.3	
		10-19-64	132.3A	-66.3	
		10-26-64	131.6	-65.6	5050
		11-30-64	132.3A	-66.3	5061
		12-28-64	130.3	-64.3	
		1-29-65	130.3A	-64.3	
		2-26-65	130.3A	-64.3	
		3-17-65	130.3A	-64.3	
		3-31-65	126.4	-60.4	5050
		4-30-65	129.3A	-63.3	
		5-28-65	130.3A	-64.3	5061
		6-30-65	131.3A	-65.3	
035/14W-10G01 S	61.0	7-13-64	120.1	-59.1	5061
		8-03-64	120.0	-59.0	
		9-02-64	119.3	-58.3	
		10-02-64	118.8	-57.8	
		10-28-64	116.1	-55.1	5050
		11-06-64	119.6*	-58.6	5061
		12-02-64	116.0	-55.0	
		1-06-65	115.8	-54.8	
		2-01-65	118.3	-57.3	
		3-03-65	116.0	-55.0	
		3-29-65	113.5	-52.5	5050
		4-05-65	113.8	-52.8	5061
035/14W-10G02 S	62.0	7-13-64	243.1P	-181.1	5061
		8-03-64	243.6P	-181.6	
		9-02-64			
		9-02-64	239.1P	-177.1	
		10-02-64	239.6P	-177.6	
		10-28-64	138.6*	-76.6	5050
		10-30-64	137.6A	-75.6	5061
		10-30-64	225.1P	-163.1	
		12-02-64	223.6P	-161.6	
		1-08-65	223.6P	-161.6	
		2-01-65	235.1P	-173.1	
		3-03-65	130.8	-68.8	
		3-29-65	125.7	-63.7	5050
		4-05-65	124.6	-62.6	5061
035/14W-11D01 S	116.0**	7-11-64	164.6	-48.6	1101
		8-04-64	164.8	-48.8	
		9-05-64	164.9	-48.9	
		10-05-64	166.8	-50.8	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
03S/14W-11001 S	116.0	10-26-64	166.2	-50.2	5050
		11-02-64	164.8	-48.8	
		12-01-64	164.4	-48.4	
		1-06-65	163.7	-47.7	
		2-01-65	164.2	-48.2	
		3-01-65	163.9	-47.9	
		4-07-65	163.7	-47.7	
		4-07-65	165.4	-49.4	5050
		5-03-65	163.7	-47.7	1101
		6-01-65	164.0	-48.0	
03S/14W-11G02 S	150.0	7-15-64	242.9A	-92.9	1101
		7-28-64	240.9A	-90.9	5061
		7-28-64	307.9P	-157.9	
		8-15-64	240.9A	-90.9	1101
		8-28-64	240.9A	-90.9	5061
		8-28-64	305.9P	-155.9	
		9-15-64	239.9A	-89.9	1101
		9-28-64	253.9A	-103.9	5061
		9-28-64	329.9P	-179.9	
		9-30-64	251.9A	-101.9	1101
		10-21-64	245.2	-95.2	
		10-21-64	245.9A	-95.9	5061
		10-21-64	312.9P	-162.9	
		11-04-64	311.9P	-161.9	5050
		11-15-64	242.9A	-92.9	1101
		11-28-64	243.9A	-93.9	5061
		11-28-64	312.9P	-162.9	
		12-15-64	242.9A	-92.9	1101
		12-28-64	240.9A	-90.9	5061
		12-28-64	306.9P	-156.9	
		1-15-65	239.9A	-89.9	1101
		1-28-65	242.9A	-92.9	5061
		1-28-65	311.9P	-161.9	
		2-14-65	242.9A	-92.9	
		2-14-65	205.9P	-55.9	
		2-15-65	240.9A	-90.9	1101
		3-15-65	240.9A	-90.9	
		3-28-65	244.9A	-94.9	5061
		3-28-65	314.9P	-164.9	
		4-05-65	243.4	-93.4	5050
		4-15-65	239.9A	-89.9	1101
		4-28-65	239.9A	-89.9	5050
		4-28-65	308.9P	-158.9	5050
		5-01-65	237.9A	-87.9	1101
		5-15-65	245.9A	-95.9	
		5-28-65	246.9	-96.9	5061
		5-28-65	318.9*	-168.9	
		6-28-65	247.9A	-97.9	
		6-28-65	314.9P	-164.9	
03S/14W-11J02 S	160.0	10-26-64	245.8	-85.8	5050
03S/14W-13802 S	126.0**	7-15-64	220.0A	-94.0	1101
	127.0**	7-28-64	224.0A	-97.0	5061
		7-28-64	277.0P	-150.0	
	126.0**	8-15-64	220.0A	-94.0	1101
	127.0**	8-28-64	222.0A	-95.0	5061
		8-28-64	276.0P	-149.0	
		9-28-64	226.0A	-99.0	
		9-28-64	277.0P	-150.0	
	126.0**	9-30-64	225.5	-99.5	1101
	127.0**	10-28-64	228.0A	-101.0	5061
		10-28-64	280.0P	-153.0	
	126.0**	10-31-64	226.5*	-100.5	1101
	127.0	11-04-64	214.2	-87.2	5050
		11-04-64	214.5A	-87.5	
	126.0**	11-21-64	214.0A	-88.0	1101
	127.0**	11-28-64	216.0A	-89.0	5061
		11-28-64	273.0P	-146.0	
		12-28-64	212.0A	-85.0	
		12-28-64	268.0P	-141.0	
	126.0**	1-01-65	211.5	-85.5	1101
	127.0**	1-28-65	216.0A	-89.0	5061
		1-28-65	271.0P	-144.0	
	126.0**	2-07-65	214.0A	-88.0	1101
	127.0**	2-14-65	217.0A	-90.0	5061
		2-14-65	273.0P	-146.0	
	126.0**	3-15-65	219.0A	-93.0	1101
	127.0**	3-28-65	223.0A	-96.0	5061
		3-28-65	279.0P	-152.0	
		4-05-65	222.7	-95.7	5050
	126.0**	4-15-65	220.0A	-94.0	1101
	127.0**	4-28-65	221.0A	-94.0	5050
		4-28-65	279.0P	-152.0	
	126.0**	5-15-65	225.0A	-99.0	1101
	127.0**	5-28-65	225.0A	-98.0	5061
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
03S/14W-13802 S	127.0**	5-28-65	284.0P	-157.0	5061
		6-28-65	222.0A	-95.0	
		6-28-65	282.0P	-155.0	
03S/14W-13J03 S	86.0**	7-15-64	168.7A	-82.7	1101
	83.0**	7-28-64	165.7A	-82.7	5061
		7-28-64	200.7P	-117.7	
	86.0**	8-15-64	174.7A	-88.7	1101
	83.0**	8-28-64	169.7A	-86.7	5061
		8-28-64	206.7P	-123.7	
	86.0**	9-15-64	174.7A	-88.7	1101
	83.0**	9-28-64	170.7A	-87.7	5061
		9-28-64	207.7P	-124.7	
	86.0**	10-15-64	166.7A	-80.7	1101
	83.0**	10-28-64	163.7A	-80.7	5061
		10-28-64	204.7P	-121.7	
		11-04-64	160.9*	-77.9	5050
	86.0**	11-15-64	162.7A	-76.7	1101
	83.0**	11-28-64	157.7A	-74.7	5061
		11-28-64	195.7P	-112.7	
	86.0**	12-15-64	162.7A	-76.7	1101
	83.0**	12-28-64	159.7A	-76.7	5061
		12-28-64	202.7P	-119.7	
	86.0**	1-15-65	163.7A	-77.7	1101
	83.0**	1-28-65	157.7A	-74.7	5061
		1-28-65	202.7P	-119.7	
		2-14-65	169.7A	-86.7	
		2-14-65	199.7P	-116.7	
	86.0**	2-15-65	172.7A	-86.7	1101
		3-15-65	167.7A	-81.7	
	83.0**	3-28-65	167.7A	-84.7	5061
		3-28-65	204.7P	-121.7	
		4-06-65	167.8	-84.8	5050
	86.0**	4-15-65	170.7A	-84.7	1101
	83.0**	4-28-65	166.7A	-83.7	5050
		4-28-65	206.7P	-123.7	
	86.0**	5-15-65	180.7A	-94.7	1101
	83.0**	5-28-65	170.7	-87.7	5061
		5-28-65	216.7*	-133.7	
		6-28-65	166.7A	-83.7	
03S/14W-13J04 S	82.0**	7-28-64	169.5A	-87.5	5061
		7-28-64	218.5P	-136.5	
		8-28-64	172.5A	-90.5	
		8-28-64	220.5P	-138.5	
		9-28-64	171.5A	-89.5	
		9-28-64	221.5P	-139.5	
		10-28-64	168.5A	-86.5	
		10-28-64	217.5P	-135.5	
		11-04-64	160.8*	-78.8	5050
		11-28-64	161.5A	-79.5	5061
		11-28-64	214.5P	-132.5	
		12-28-64	164.5A	-82.5	
		12-28-64	214.5P	-132.5	
		1-28-65	161.5A	-79.5	
		1-28-65	214.5P	-132.5	
		2-14-65	174.5A	-92.5	
		2-14-65	223.5P	-141.5	
		3-28-65	171.5A	-89.5	
		3-28-65	222.5P	-140.5	
		4-06-65	172.0	-90.0	5050
		4-28-65	171.5A	-89.5	
		4-28-65	219.5P	-137.5	
		5-28-65	174.5	-92.5	5061
		5-28-65	226.5*	-144.5	
		6-28-65	170.5A	-88.5	
		6-28-65	227.5P	-145.5	
03S/14W-14A01 S	84.0**	7-07-64	133.9	-49.9	1101
		7-28-64	133.4A	-49.4	5061
		7-28-64	144.4P	-60.4	
		11-04-64	133.4A	-49.4	5050
		1-07-65	131.4A	-47.4	1101
		1-15-65	135.4A	-51.4	
		1-28-65	135.4A	-51.4	5061
		1-28-65	145.4P	-61.4	
		3-21-65	135.4A	-51.4	1101
		3-28-65	136.4A	-52.4	5061
		3-28-65	146.4P	-62.4	
		4-05-65	135.4A	-51.4	5050
		4-15-65	138.4A	-54.4	1101
		4-28-65	135.4A	-51.4	5050
		4-28-65	145.4P	-61.4	
		5-14-65	137.4A	-53.4	5061
		5-14-65	147.4P	-63.4	
		5-15-65	137.4	-53.4	1101
		6-28-65	131.4A	-47.4	5061
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE 7-7

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev, in Feet	Agency Supplying Data
		(CONT.)			
03S/14W-14A01 S	84.0	6-28-65	143.4P	-59.4	5061
03S/14W-14D01 S	50.0**	7-15-64	127.0A	-77.0	1101
		7-28-64	125.7A	-75.7	5061
		7-28-64	175.7P	-125.7	
		8-15-64	127.0A	-77.0	1101
		8-28-64	125.7A	-75.7	5061
		8-28-64	171.7P	-121.7	
		9-15-64	126.0A	-76.0	1101
		9-28-64	127.7A	-77.7	5061
		9-28-64	174.7P	-124.7	
		10-21-64	133.8	-83.8	1101
		10-21-64	127.7A	-77.7	5061
		11-04-64	128.8A	-78.8	1101
		11-04-64	128.8A	-78.8	5050
		11-07-64	152.8*	-102.8	1101
		11-15-64	123.0A	-73.0	
		11-28-64	119.7A	-69.7	5061
		11-28-64	166.7P	-116.7	
		12-15-64	118.0A	-68.0	1101
		12-28-64	117.7A	-67.7	5061
		12-28-64	164.7P	-114.7	
		1-15-65	122.0A	-72.0	1101
		1-28-65	126.7	-76.7	5061
		1-28-65	168.7*	-118.7	
		2-14-65	123.7A	-73.7	
		2-14-65	167.7P	-117.7	
		2-15-65	124.0A	-74.0	1101
		3-15-65	132.0A	-82.0	
		3-28-65	125.7A	-75.7	5061
		3-28-65	170.7P	-120.7	
		4-01-65	126.0A	-76.0	1101
		4-06-65	135.2	-85.8	
		4-06-65	135.8	-85.8	5050
		4-15-65	129.0A	-79.0	1101
		4-28-65	128.7A	-78.7	5050
		4-28-65	168.7P	-118.7	
		5-15-65	133.0A	-83.0	1101
		5-28-65	133.7	-83.7	5061
		5-28-65	179.7*	-129.7	
		6-28-65	131.7A	-81.7	
		6-28-65	177.7P	-127.7	
03S/14W-15B01 S	52.0**	11-16-64	110.0	-58.0	1101
		4-26-65	109.9	-57.9	
03S/14W-15K01 S	50.0**	10-27-64	38.1	11.9	5050
		4-01-65	38.4	11.6	
03S/14W-17F02 S	90.0**	11-16-64	128.2	-38.2	1101
		4-26-65	126.2	-36.2	
03S/14W-17G02 S	87.0	7-01-64	150.0A	-63.0	5061
		7-01-64	182.0P	-95.0	
		8-28-64	153.0A	-66.0	
		8-28-64	190.0P	-103.0	
		9-29-64	154.0A	-67.0	
		9-29-64	194.0P	-107.0	
		10-26-64	151.5*	-64.5	5050
		11-30-64	174.0P	-87.0	1119
		11-30-64	146.0	-59.0	
		12-29-64	182.0P	-95.0	
		12-29-64	145.0	-58.0	
		1-29-65	182.0P	-95.0	
		1-29-65	143.0	-56.0	
		3-29-65	141.0	-54.0	
		4-01-65	141.8	-54.8	5050
		4-30-65	145.0	-58.0	
		5-28-65	150.0	-63.0	5061
		6-30-65	145.0	-58.0	
03S/14W-18B01 S	93.7**	10-26-64	116.4	-22.7	5050
		4-01-65	114.4	-20.7	
03S/14W-18C01 S	102.0**	10-26-64	117.9	-15.9	5050
		4-01-65	115.5	-13.5	
03S/14W-18H01 S	96.0**	11-16-64	123.3	-27.3	1101
		4-26-65	121.4	-25.4	
03S/14W-18K01 S	93.0**	10-26-64	113.4	-20.4	5050
		4-01-65	109.9	-16.9	
03S/14W-18N04 S	110.0	7-01-64	144.8P	-34.8	5061
		7-01-64	128.6	-18.6	
		8-03-64	127.1	-17.1	
		9-01-64	127.0	-17.0	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev, in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev, in Feet	Agency Supplying Data
03S/14W-18N04 S	110.0	9-01-64	142.1P	-32.1	5061
		10-01-64	143.2P	-33.2	
		11-02-64	126.9	-16.9	
		11-02-64	142.3P	-32.0	
		12-01-64	140.3P	-30.3	
		12-01-64	125.3	-15.3	
		1-04-65	141.8P	-31.8	
		1-04-65	125.8	-15.8	
		2-01-65	139.8P	-29.8	
		2-01-65	124.4	-14.4	
		3-01-65	141.3P	-31.3	
		3-05-65	124.3	-14.3	
		4-05-65	122.3	-12.3	
		4-05-65	138.3P	-28.3	
		4-30-65	122.5	-12.5	5050
		4-30-65	138.9P	-28.9	
		6-01-65	138.9P	-28.9	5061
		6-01-65	122.4	-12.4	
03S/14W-18N05 S	124.0	7-01-64	173.2P	-49.2	5061
		7-01-64	143.3	-19.3	
		8-03-64	141.4	-17.4	
		8-03-64	141.6P	-17.6	
		9-01-64	141.9	-17.9	
		9-01-64	150.8P	-26.8	
		10-01-64	154.6P	-30.6	
		10-01-64	143.9	-19.9	
	112.0	10-26-64	129.3	-17.3	5050
	124.0	11-02-64	142.0	-18.0	5061
		11-02-64	142.6*	-18.6	
		12-01-64	147.8P	-23.8	
		12-01-64	140.9	-16.9	
		1-04-65	166.9P	-42.9	
		1-04-65	140.4	-16.4	
		2-01-65	156.0P	-32.0	
		2-01-65	139.3	-15.3	
		3-01-65	168.2P	-44.2	
		3-05-65	139.2	-15.2	
	112.0	4-01-65	124.8	-12.8	5050
	124.0	4-05-65	137.3	-13.3	5061
	112.0	4-30-65	125.2	-13.2	5050
		4-30-65	141.7P	-29.7	
	124.0	6-01-65	154.7P	-30.7	5061
		6-01-65	137.1	-13.1	
03S/14W-19K01 S	72.3	11-02-64	85.0	-12.7	1101
		4-19-65	81.6	-9.3	
03S/14W-20J02 S	65.0**	10-26-64	101.9	-36.9	5050
		4-06-65	97.9	-32.9	
03S/14W-20P01 S	73.8	10-27-64	106.4	-32.6	5050
		4-07-65	99.9	-26.1	
03S/14W-21B02 S	64.0**	7-21-64	123.5A	-59.5	5061
		7-21-64	208.5P	-144.5	
		8-28-64	123.5A	-59.5	
		8-28-64	202.5P	-138.5	
		9-28-64	126.5A	-62.5	
		9-28-64	204.5P	-140.5	
		11-04-64	121.7	-57.7	5050
		11-28-64	120.5A	-56.5	5061
		1-28-65	118.5A	-54.5	
		3-28-65	117.5A	-53.5	
		3-28-65	195.5P	-131.5	
		4-05-65	116.5	-52.5	5050
		4-28-65	114.5A	-50.5	
		4-28-65	195.5P	-131.5	
		5-28-65	122.5	-58.5	5061
		5-28-65	209.5*	-145.5	
		6-28-65	120.5A	-56.5	
		6-28-65	204.5P	-140.5	
03S/14W-21E01 S	62.5	11-16-64	100.8	-38.3	1101
		4-19-65	99.1	-36.6	
03S/14W-21M01 S	62.0**	7-07-64	114.4A	-52.4	1101
		7-28-64	118.0A	-56.0	5061
		7-28-64	195.0P	-133.0	
		8-15-64	117.4A	-55.4	1101
		8-28-64	115.0A	-53.0	5061
		8-28-64	191.0P	-129.0	
		9-15-64	114.4A	-52.4	1101
		9-28-64	116.0A	-54.0	5061
		9-28-64	190.0P	-128.0	
		10-15-64	116.4A	-54.4	1101
		10-28-64	117.0A	-55.0	5061
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/14W-21M01 S	62.0	10-28-64	191.0P	-129.0	5061
		11-04-64	114.4	-52.4	5050
		11-15-64	113.4A	-51.4	1101
		11-28-64	114.0A	-52.0	5061
		11-28-64	183.0P	-121.0	
		12-15-64	111.4A	-49.4	1101
		12-28-64	111.0A	-49.0	5061
		12-28-64	180.0P	-118.0	
		1-15-65	114.4A	-52.4	1101
		1-28-65	111.0A	-49.0	5061
		1-28-65	171.0P	-109.0	
		2-14-65	111.0A	-49.0	
		2-14-65	173.0P	-111.0	
		2-15-65	110.4A	-48.4	1101
		3-15-65	109.4A	-47.4	
		3-28-65	110.0A	-48.0	5061
		3-28-65	172.0P	-110.0	
		4-05-65	109.7	-47.7	5050
		4-15-65	107.4A	-45.4	1101
		4-28-65	109.0A	-47.0	5050
		4-28-65	169.0P	-107.0	
		5-15-65	113.4A	-51.4	1101
		5-28-65	113.0A	-51.0	5061
		5-28-65	175.0P	-113.0	
		6-28-65	113.0A	-51.0	
		6-28-65	180.0P	-118.0	
03S/14W-21R02 S	52.0**	10-27-64	108.6	-56.6	5050
		4-01-65	102.3	-50.3	
03S/14W-22A01 S	48.0**	7-15-64	122.0A	-74.0	1101
		7-28-64	126.0A	-78.0	5061
		7-28-64	212.0P	-164.0	
		8-15-64	123.0A	-75.0	1101
		8-28-64	123.0A	-75.0	5061
		8-28-64	215.0P	-167.0	
		9-15-64	122.0A	-74.0	1101
		9-28-64	124.0A	-76.0	5061
		9-28-64	218.0P	-170.0	
		10-15-64	124.0A	-76.0	1101
		10-28-64	126.0A	-78.0	5061
		10-28-64	225.0P	-177.0	
		11-04-64	117.1	-69.1	5050
		11-12-64	224.0P	-176.0	1101
		11-21-64	119.0A	-71.0	1101
		11-28-64	121.0A	-73.0	5061
		11-28-64	224.0P	-176.0	
		12-06-64	120.0A	-72.0	1101
		1-15-65	116.0A	-68.0	
		1-28-65	117.0A	-69.0	5061
		2-07-65	116.0A	-68.0	1101
		2-14-65	118.0A	-70.0	5061
		2-14-65	215.0P	-167.0	
		3-15-65	116.0A	-68.0	1101
		3-28-65	119.0A	-71.0	5061
		3-28-65	211.0P	-163.0	
		4-06-65	115.0	-67.0	5050
		4-15-65	114.0A	-66.0	1101
		4-28-65	115.0A	-67.0	5050
		4-28-65	215.0P	-167.0	
		5-07-65	121.0A	-73.0	1101
		5-28-65	119.0A	-71.0	5061
		5-28-65	205.0P	-157.0	
		5-31-65	117.0	-69.0	1101
		6-28-65	115.0A	-67.0	5061
		6-28-65	203.0P	-155.0	
03S/14W-22A02 S	50.0**	7-15-64	114.4A	-64.4	1101
		7-28-64	122.0A	-72.0	5061
		7-28-64	172.0P	-122.0	
		8-15-64	117.4A	-67.4	1101
		8-28-64	121.0A	-71.0	5061
		8-28-64	170.0P	-120.0	
		9-15-64	118.4A	-68.4	1101
		9-28-64	126.0A	-76.0	5061
		9-28-64	177.0P	-127.0	
		10-15-64	122.4A	-72.4	1101
		10-28-64	128.0A	-78.0	5061
		10-28-64	183.0P	-133.0	
		11-04-64	115.8*	-65.8	5050
		11-15-64	113.4A	-63.4	1101
		11-28-64	122.0A	-72.0	5061
		11-28-64	183.0P	-133.0	
		12-07-64	116.4A	-66.4	1101
		12-07-64	122.0A	-72.0	5061
		12-07-64	184.0P	-134.0	
		1-07-65	112.4A	-62.4	1101
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
03S/14W-22A02 S	50.0**	1-28-65	118.0A	-68.0	5061
		1-28-65	180.0P	-130.0	5061
		2-14-65	117.0A	-67.0	
		2-14-65	181.0P	-131.0	
		2-15-65	111.4A	-61.4	1101
		3-15-65	110.4A	-60.4	
		3-28-65	177.0A	-127.0	5061
		3-28-65	116.0P	-66.0	
		4-06-65	112.5	-62.5	5050
		4-15-65	110.4A	-60.4	1101
		4-28-65	117.0A	-67.0	5050
		4-28-65	182.0P	-132.0	
		5-21-65	116.4A	-66.4	1101
		5-28-65	123.0A	-73.0	5061
		5-28-65	193.0P	-143.0	
		6-28-65	120.0A	-70.0	
		6-28-65	191.0P	-141.0	
03S/14W-22K01 S	50.0**	8-03-64	94.0A	-44.0	1101
		8-03-64	94.8*	-44.8	5061
		8-03-64	134.8P	-84.8	
		8-31-64	94.0A	-44.0	1101
		8-31-64	94.8	-44.8	5061
		8-31-64	134.8P	-84.8	
		9-28-64	115.0A	-65.0	1101
		9-28-64	115.8	-65.8	5061
		9-28-64	129.8P	-79.8	
		10-27-64	110.5	-60.5	5050
		11-02-64	95.0A	-45.0	1101
		11-03-64	95.8	-45.8	5061
		11-03-64	133.8P	-83.8	
		11-30-64	114.0A	-64.0	1101
		11-30-64	114.8	-64.8	5061
		11-30-64	126.8P	-76.8	
		1-04-65	111.0A	-61.0	1101
		1-04-65	111.8	-61.8	5061
		1-04-65	125.8P	-75.8	
		2-01-65	113.0A	-63.0	1101
		2-01-65	113.8	-63.8	5061
		2-01-65	127.8P	-77.8	
		3-01-65	111.0A	-61.0	1101
		3-01-65	112.8A	-62.8	5061
		3-01-65	126.8P	-76.8	
		3-29-65	111.0A	-61.0	1101
		3-29-65	111.8A	-61.8	
		3-29-65	129.8P	-79.8	
		4-06-65	101.8	-51.8	5050
		5-03-65	109.0A	-59.0	1101
		5-03-65	109.8A	-59.8	5050
		5-03-65	131.8P	-81.8	
		6-02-65	113.8A	-63.8	5061
		6-02-65	127.8P	-77.8	
		6-28-65	111.8A	-61.8	
		6-28-65	129.8P	-79.8	
03S/14W-22L01 S	51.0	7-07-64	110.0A	-59.0	1101
		7-28-64	110.2A	-59.2	5061
		7-28-64	134.2P	-83.2	
		8-15-64	112.0A	-61.0	1101
		8-28-64	109.2A	-58.2	5061
		8-28-64	133.2P	-82.2	
		9-15-64	110.0A	-59.0	1101
		9-28-64	110.2A	-59.2	5061
		9-28-64	136.2P	-85.2	
		10-15-64	115.0A	-64.0	1101
		10-28-64	114.2A	-63.2	5061
		10-28-64	137.2P	-88.2	
		11-04-64	111.7A	-60.7	5050
		11-21-64	108.0A	-57.0	1101
		11-28-64	107.2A	-56.2	5061
		11-28-64	131.2P	-80.2	
		12-21-64	105.0A	-54.0	1101
		12-28-64	107.2A	-56.2	5061
		12-28-64	129.2P	-78.2	
		1-15-65	117.0A	-66.0	1101
		1-28-65	105.2A	-54.2	5061
		1-28-65	129.2P	-78.2	
		2-14-65	108.2A	-57.2	
		2-14-65	130.2P	-79.2	
		2-15-65	109.0A	-58.0	1101
		3-15-65	105.0A	-54.0	
		3-28-65	104.2A	-53.2	5061
		3-28-65	126.2P	-75.2	
		4-06-65	103.2	-52.2	5050
		4-21-65	103.0A	-52.0	1101
		4-28-65	103.2A	-52.2	5050
		4-28-65	123.2P	-72.2	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
03S/14W-22L01 S	51.0	5-15-65	108.0A	-57.0	1101
		5-28-65	106.2A	-55.2	5061
		5-28-65	129.2P	-78.2	
		6-21-65	106.2A	-55.2	
		6-21-65	129.2P	-78.2	
03S/14W-22Q01 S	45.0**	8-03-64	144.5P	-99.5	1101
		8-03-64	144.0P	-99.0	5061
		8-31-64	154.5P	-109.5	1101
		8-31-64	154.0P	-109.0	5061
		9-28-64	152.5P	-107.5	1101
		9-28-64	152.0P	-107.0	5061
		10-27-64	103.3*	-58.3	5050
		11-03-64	93.0A	-48.0	5061
		11-04-64	93.5A	-48.5	1101
		11-30-64	97.0A	-52.0	
		11-30-64	97.0A	-52.0	5061
		1-04-65	104.5A	-59.5	1101
		1-04-65	104.0A	-59.0	5061
		1-04-65	141.0P	-96.0	
		2-01-65	104.5A	-59.5	1101
		2-01-65	104.0A	-59.0	5061
		2-01-65	161.0P	-116.0	
		3-01-65	102.5A	-57.5	1101
		3-01-65	102.0A	-57.0	5061
		3-01-65	159.0P	-114.0	
		3-29-65	105.5A	-60.5	1101
		3-29-65	105.0A	-60.0	5061
		3-29-65	162.0P	-117.0	
		4-06-65	95.6	-50.6	5050
		5-03-65	103.5A	-58.5	1101
		5-03-65	103.0A	-58.0	5050
		5-03-65	160.0P	-115.0	
		6-02-65	105.0A	-60.0	5061
		6-02-65	162.0P	-117.0	
		6-28-65	104.0A	-59.0	
		6-28-65	161.0P	-116.0	
03S/14W-22R02 S	52.0**	7-31-64	97.1	-45.1	5050
		8-03-64	97.5	-45.5	1101
		8-03-64	97.5	-45.5	5061
		8-03-64	109.5P	-57.5	
		8-31-64	97.0A	-45.0	1101
		8-31-64	97.5	-45.5	5061
		8-31-64	109.5P	-57.5	5061
		9-28-64	97.0A	-45.0	1101
		9-28-64	97.5	-45.5	5061
		9-28-64	115.5P	-63.5	
		11-02-64	96.0A	-44.0	1101
		11-03-64	96.5	-44.5	5061
		11-03-64	116.5P	-64.5	
		11-05-64	97.5	-45.5	5050
		11-30-64	97.0A	-45.0	1101
		11-30-64	97.5	-45.5	5061
		11-30-64	115.5P	-63.5	
		1-04-65	96.0A	-44.0	1101
		1-04-65	96.5	-44.5	5061
		2-01-65	105.0A	-53.0	1101
		2-01-65	105.5A	-53.5	5061
		2-01-65	140.5P	-88.5	
		2-04-65	95.6	-43.6	5050
		3-01-65	105.0A	-53.0	1101
		3-01-65	105.5A	-53.5	5061
		3-01-65	140.5P	-88.5	
		3-02-65	95.2	-43.2	5050
		3-29-65	106.0A	-54.0	1101
		3-29-65	106.5A	-54.5	5061
		3-29-65	141.5P	-89.5	
		4-14-65	94.6	-42.6	5050
		5-03-65	104.5A	-52.5	1101
		5-03-65	104.5A	-52.5	5050
		5-03-65	139.5P	-87.5	
		5-03-65	95.2	-43.2	
		6-02-65	95.3	-43.3	
		6-02-65	104.5A	-52.5	5061
		6-02-65	124.5P	-72.5	
		6-28-65	104.5A	-52.5	
		6-28-65	124.5P	-72.5	
03S/14W-23L01 S	52.0	7-31-64	110.3	-58.3	5050
		11-06-64	109.6	-57.6	
		12-03-64	109.3	-57.3	
		12-31-64	105.2	-53.2	
		2-04-65	104.9	-52.9	
		3-02-65	106.9	-54.9	
		4-14-65	106.9	-54.9	
		5-03-65	108.1	-56.1	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
03S/14W-23L01 S	52.0	6-02-65	106.2	-54.2	5050
03S/14W-23R02 S	49.9	11-24-64	92.2	-42.3	1101
		4-20-65	91.1	-41.2	
03S/14W-24F05 S	55.0	11-24-64	97.0	-42.0	1101
		4-20-65	96.2	-41.2	
03S/14W-25F03 S	38.7	10-26-64	81.5	-42.8	5050
		11-24-64	81.0	-42.3	1101
		3-31-65	80.1	-41.4	5050
		4-20-65	80.0	-41.3	1101
03S/14W-25K04 S	34.0**	10-26-64	75.2*	-41.2	5050
		4-05-65	74.0	-40.0	
03S/14W-25K06 S	30.0	11-24-64	72.7	-42.7	1101
		4-20-65	71.4	-41.4	
03S/14W-25L01 S	34.0**	10-26-64	26.9	7.1	5050
		4-05-65	27.0	7.0	
03S/14W-25N02 S	39.2	10-26-64	82.0	-42.8	5050
		3-31-65	80.4	-41.2	
03S/14W-25P04 S	22.0**	7-15-64	100.0A	-78.0	1101
	25.0**	7-28-64	104.0A	-79.0	5061
		7-28-64	124.0P	-99.0	
	22.0**	8-15-64	100.0A	-78.0	1101
	25.0**	8-28-64	103.0A	-78.0	5061
		8-28-64	125.0P	-100.0	
	22.0**	9-15-64	107.0A	-85.0	1101
	25.0**	9-28-64	110.0A	-85.0	5061
		9-28-64	129.0P	-104.0	
		10-28-64	104.0A	-79.0	
		10-28-64	127.0P	-102.0	
	22.0**	10-31-64	102.5	-80.5	1101
	25.0	11-04-64	97.2	-72.2	5050
	22.0**	11-15-64	99.0A	-77.0	1101
	25.0**	11-28-64	100.0A	-75.0	5061
		11-28-64	121.0P	-96.0	
	22.0**	12-15-64	96.0A	-74.0	1101
	25.0**	12-28-64	98.0A	-73.0	5061
		12-28-64	119.0P	-94.0	
	22.0**	1-15-65	99.0A	-77.0	1101
	25.0**	1-28-65	102.0A	-77.0	5061
		1-28-65	119.0P	-94.0	
		2-14-65	105.0A	-80.0	
		2-14-65	124.0P	-99.0	
	22.0**	2-15-65	102.0A	-80.0	1101
		3-07-65	103.0A	-81.0	
		3-14-65	115.0A	-93.0	
	25.0**	3-28-65	118.0A	-93.0	5061
		3-28-65	142.0P	-117.0	
		4-06-65	108.9	-83.9	5050
	22.0**	4-07-65	117.0A	-95.0	1101
	25.0**	4-28-65	119.0A	-94.0	5050
		4-28-65	144.0P	-119.0	
	22.0**	4-30-65	119.5	-97.5	1101
		5-15-65	120.0A	-98.0	
	25.0**	5-28-65	124.0A	-99.0	5061
		5-28-65	154.0P	-129.0	
		6-28-65	123.0A	-98.0	
		6-28-65	145.0P	-120.0	
03S/14W-25Q02 S	20.6	11-24-64	3.5	17.1	1101
		4-20-65	4.0	16.6	
03S/14W-26Q06 S	44.0**	10-29-64	86.4	-42.4	5050
		3-31-65	84.8	-40.8	
03S/14W-27C01 S	45.0	10-26-64	91.8*	-46.8	5050
		10-26-64	106.0P	-61.0	
		4-06-65	88.6	-43.6	
03S/14W-27Q05 S	56.3**	10-27-64	106.7	-50.4	5050
		4-07-65	102.7	-46.4	
03S/14W-29D03 S	88.0	7-28-64	117.8	-29.8	5061
		8-14-64	117.4	-29.4	
		9-15-64	117.6	-29.6	
		10-27-64	117.2	-29.2	
		10-28-64	116.0	-28.0	5050
		11-27-64	116.3	-28.3	5061
		12-25-64	116.5	-28.5	
	87.9	1-13-65	116.0	-28.1	1101
	88.0	1-29-65	116.0	-28.0	5061
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/14W-29D03 S	88.0	2-15-65	114.8	-26.8	5061
	87.9	2-26-65	114.7	-26.8	1101
		3-16-65	111.7	-23.8	
	88.0	3-16-65	111.7	-23.7	5061
		3-29-65	111.7	-23.7	5050
	87.9	4-13-65	110.1	-22.2	1101
	88.0	4-16-65	110.0	-22.0	5050
		5-20-65	109.0	-21.0	5061
		6-28-65	109.1	-21.1	
03S/14W-29F01 S	77.3	8-29-64	113.0	-35.7	1101
		10-30-64	108.0	-30.7	
		12-30-64	109.0	-31.7	
		1-29-65	118.0P	-40.7	
		2-28-65	109.0	-31.7	
		3-30-65	112.5	-35.2	5050
		3-31-65	118.0P	-40.7	1101
		4-30-65	108.0	-30.7	
		5-31-65	116.0P	-38.7	
03S/14W-29J01 S	95.0**	8-29-64	126.7	-31.7	1101
		10-30-64	122.7	-27.7	
		12-30-64	126.7	-31.7	
		1-29-65	140.7P	-45.7	
		2-28-65	127.7	-32.7	
		3-30-65	130.6	-35.6	5050
		3-31-65	140.7P	-45.7	1101
		4-30-65	117.7	-22.7	
		5-31-65	136.7P	-41.7	
03S/14W-29M01 S	114.2	8-29-64	148.7	-34.5	1101
		10-27-64	137.2	-23.0	5050
		10-30-64	148.7	-34.5	1101
		12-30-64	138.7	-24.5	
		2-28-65	138.7	-24.5	
		3-30-65	138.5	-24.3	5050
		4-30-65	138.7	-24.5	1101
03S/14W-29N01 S	112.8**	8-29-64	143.0	-30.2	1101
		10-30-64	146.0	-33.2	
		12-30-64	143.0	-30.2	
		2-28-65	143.0	-30.2	
		3-30-65	134.6	-21.8	5050
		4-30-65	143.0	-30.2	1101
03S/14W-30A02 S	105.1	10-28-64	132.6	-27.5	5050
		3-29-65	128.0	-22.9	
03S/14W-30D01 S	154.0	7-01-64	162.3	-8.3	1101
		8-04-64	162.3	-8.3	
		9-01-64	162.3	-8.3	
		10-05-64	161.1	-7.1	
		11-02-64	160.8	-6.8	
		1-11-65	160.3	-6.3	
		2-01-65	159.8	-5.8	
		3-01-65	159.0	-5.0	
		4-17-65	157.3	-3.3	
		5-10-65	156.8	-2.8	
		5-28-65	156.4	-2.4	
		6-02-65	156.4	-2.4	
03S/14W-30D02 S	116.7**	5-20-65	125.9	-9.2	1101
03S/14W-30E01 S	156.5	10-27-64	163.9	-7.4	1101
		1-14-65	161.8	-5.3	
		4-16-65	159.0	-2.5	
03S/14W-30F01 S	135.7	11-02-64	156.1	-20.4	1101
03S/14W-30F02 S	180.0	10-27-64	200.0	-20.0	1101
		1-13-65	198.0	-18.0	
		4-14-65	193.3	-13.3	
03S/14W-30G01 S	129.0	7-15-64	152.2	-23.2	1101
	126.0	7-15-64	148.3	-22.3	5061
		8-13-64	146.7	-22.7	
	129.0	9-15-64	151.4	-22.4	1101
	126.0	9-15-64	147.5	-21.5	5061
	129.0	10-27-64	150.9	-21.9	1101
	126.0	10-27-64	147.0	-21.0	5061
		10-28-64	147.6	-21.6	5050
	129.0	11-24-64	150.3	-21.3	1101
	126.0	11-27-64	146.4	-20.4	5061
		12-25-64	146.4	-20.4	
	129.0	1-12-65	149.6	-20.6	1101
	126.0	1-29-65	145.7	-19.7	5061
		2-15-65	144.6	-18.6	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/14W-30G01 S	129.0	2-26-65	148.4	-19.4	1101
	129.0	3-16-65	146.4	-17.4	1101
	126.0	3-16-65	142.1	-16.1	5061
		3-29-65	142.0	-16.0	5050
	129.0	4-13-65	144.6	-15.6	1101
	126.0	4-16-65	140.8	-14.8	5050
		5-20-65	139.6	-13.6	5061
		6-28-65	139.6	-13.6	
03S/14W-30H02 S	126.0	7-15-64	153.1	-27.1	1101
		7-15-64	152.9	-26.9	5061
		8-13-64	152.6	-26.6	
		9-16-64	156.3	-30.3	1101
		9-16-64	156.1	-30.1	5061
		10-28-64	152.2	-26.2	1101
		10-28-64	152.0	-26.0	5061
		10-28-64	152.6	-26.6	5050
		11-25-64	152.1	-26.1	1101
		11-27-64	151.9	-25.9	5061
		12-17-64	152.0	-26.0	1101
		12-25-64	151.8	-25.8	5061
		1-12-65	152.7	-26.7	1101
		1-29-65	152.4	-26.4	5061
		2-15-65	151.7	-25.7	
		2-25-65	151.9	-25.9	1101
		3-16-65	147.8	-21.8	
		3-16-65	147.6	-21.6	5061
		3-29-65	147.9	-21.9	5050
		4-13-65	146.0	-20.0	1101
		4-16-65	145.8	-19.8	5050
		5-20-65	144.7	-18.7	5061
		6-28-65	144.1	-18.1	
		6-30-65	144.1	-18.1	1101
03S/14W-30M02 S	175.6	9-11-64	183.7	-8.1	1101
		10-27-64	184.4	-8.8	
		10-28-64	185.2	-9.6	5050
		11-02-64	184.6	-9.0	1101
		11-19-64	185.2	-9.6	
		11-20-64	185.5	-9.9	
		11-23-64	185.7	-10.1	
		4-14-65	180.3	-4.7	
03S/14W-30M03 S	226.0	7-22-64	230.5	-4.5	1101
		8-19-64	230.0	-4.0	
		9-16-64	228.8	-2.8	
		10-14-64	228.4	-2.4	
		11-02-64	223.8	2.2	
		11-05-64	223.9	2.1	
		11-12-64	223.9	2.1	
		1-06-65	228.0	-2.0	
		2-01-65	227.6	-1.6	
		2-03-65	226.6	-2.6	
		3-03-65	226.9	-0.9	
		3-31-65	225.5	0.5	
		4-28-65	224.9	1.1	
		5-26-65	224.1	1.9	
		6-23-65	224.2	1.8	
		6-23-65	224.2	1.8	
		6-30-65	224.4	1.6	
03S/14W-30N01 S	182.1	10-27-64	192.6	-10.5	1101
		1-13-65	191.9	-9.8	
		1-13-65	191.9	-9.8	
		4-14-65	186.7	-4.6	
03S/14W-30Q01 S	165.0	10-27-64	188.3	-23.3	1101
03S/14W-31A03 S	92.3	10-27-64	116.1	-23.8	5050
		11-02-64	115.6	-23.3	1101
		3-30-65	122.7*	-30.4	5050
		4-19-65	108.3	-16.0	1101
03S/14W-31A04 S	92.0	10-27-64	116.9	-24.9	5050
		11-02-64	116.4	-24.4	1101
		3-30-65	110.6	-18.6	5050
		4-19-65	109.0	-17.0	1101
03S/14W-31A05 S	125.0**	10-27-64	113.9	11.1	5050
		4-05-65	113.9	11.1	
03S/14W-31A06 S	93.0	10-27-64	116.6	-23.6	5050
		3-30-65	110.3	-17.3	
03S/14W-31A07 S	105.0	8-29-64	124.0	-19.0	1101
		10-27-64	122.5	-17.5	5050
		10-30-64	124.0	-19.0	1101
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/14W-31A07 S	105.0	12-18-64	133.5*	-28.5	1101
		12-30-64	122.0	-17.0	
		2-28-65	118.0	-13.0	
		3-30-65	116.0	-11.0	5050
		4-30-65	113.0	-8.0	1101
03S/14W-31D01 S	117.8	7-15-64	128.3	-10.5	1101
		7-22-64	127.2	-9.4	
		7-29-64	127.6	-9.8	
		8-12-64	127.2	-9.4	
		8-19-64	126.7	-8.9	
		8-26-64	129.8*	-12.0	
		9-23-64	124.4	-6.6	
		9-30-64	125.0	-7.2	
		10-07-64	124.2	-6.4	
		10-14-64	124.2	-6.4	
		10-21-64	124.0	-6.2	
		10-28-64	124.0	-6.2	
		12-09-64	123.8	-6.0	
		1-06-65	123.6	-5.8	
		1-13-65	123.6	-5.8	
		1-20-65	123.3	-5.5	
		1-27-65	123.4	-5.6	
		2-03-65	122.3	-4.5	
		2-10-65	122.2	-4.4	
		2-17-65	122.4	-4.6	
		2-24-65	121.5	-3.7	
		3-03-65	120.6	-2.8	
		3-04-65	120.5	-2.7	
		3-04-65	120.5	-2.7	
		3-10-65	120.2	-2.4	
		3-17-65	119.7	-1.9	
		3-24-65	119.3	-1.5	
		3-31-65	119.2	-1.4	
		4-21-65	118.4	-0.6	
		5-05-65	117.8		
		5-12-65	117.4	0.4	
		5-19-65	117.4	0.4	
		5-26-65	117.1	0.7	
		6-02-65	116.8	1.0	
		6-09-65	116.8	1.0	
		6-16-65	116.8	1.0	
		6-23-65	116.8	1.0	
		6-30-65	116.8	1.0	
03S/14W-31E02 S	96.9	2-24-65	106.4	-9.5	1101
		4-01-65	102.9	-6.0	
		4-28-65	101.7	-4.8	
		4-28-65	101.7	-4.8	
		5-27-65	100.0	-3.1	
		6-29-65	99.4	-2.5	
		6-29-65	99.4	-2.5	
03S/14W-31L02 S	135.7	9-28-64	152.2	-16.5	1101
		10-22-64	151.9	-16.2	
		11-02-64	152.4	-16.7	
		11-30-64	151.1	-15.4	
		12-30-64	151.5	-15.8	
		1-28-65	151.0	-15.3	
		2-24-65	146.2	-10.5	
		4-01-65	142.3	-6.6	
		4-28-65	141.1	-5.4	
		5-04-65	138.1	-2.4	
		5-26-65	139.4	-3.7	
		5-26-65	139.4	-3.7	
		6-29-65	139.6	-3.9	
03S/14W-31L03 S	169.0	2-24-65	179.1	-10.1	1101
		4-01-65	175.1	-6.1	
		4-28-65	173.9	-4.9	
		4-28-65	173.9	-4.9	
		5-27-65	172.0	-3.0	
		6-29-65	171.3	-2.3	
		6-29-65	171.3	-2.3	
03S/14W-31L04 S	161.0	1-29-65	174.9	-13.9	1101
		2-24-65	171.4	-10.4	
		4-01-65	167.7	-6.7	
		4-28-65	166.6	-5.6	
		6-02-65	164.6	-3.6	
		6-29-65	164.1	-3.1	
03S/14W-32A01 S	94.9	8-29-64	132.3	-37.4	1101
		10-30-64	131.3	-36.4	
		12-30-64	133.3	-38.4	
		1-29-65	169.3P	-74.4	
		2-28-65	133.3	-38.4	
		(CONT.)			
03S/14W-32A01 S	94.9	3-31-65	167.3P	-72.4	1101
		4-30-65	131.3	-36.4	
		5-31-65	168.3P	-73.4	
03S/14W-32F01 S	148.6	10-27-64	175.7	-27.1	5050
		4-05-65	168.8	-20.2	
		4-15-65	172.1	-23.5	1101
03S/14W-32P02 S	90.0	10-27-64	121.9	-31.9	5050
		11-04-64	117.2	-27.2	1101
		1-11-65	117.0	-27.0	
		2-01-65	115.9	-25.9	
		3-01-65	112.2	-22.2	
		4-05-65	104.5	-14.5	5050
		4-07-65	107.1	-17.1	1101
		5-14-65	107.4	-17.4	
		6-02-65	108.9	-18.9	
03S/14W-33E01 S	120.0**	10-27-64	155.4	-35.4	5050
		4-05-65	149.5A	-29.5	
03S/14W-33J03 S	78.0**	3-03-65	114.2	-36.2	1101
		4-20-65	107.8	-29.8	
03S/14W-33L01 S	90.0	10-27-64	123.2	-33.2	1101
		10-27-64	124.3	-34.3	5050
03S/14W-33P02 S	84.0**	10-27-64	118.3	-34.3	5050
		4-05-65	114.2	-30.2	
03S/14W-33Q01 S	100.0**	10-27-64	136.8	-36.8	5050
		4-05-65	137.8	-37.8	
03S/14W-33R04 S	78.5**	11-16-64	113.3	-34.8	1101
		4-20-65	103.6	-25.1	
03S/14W-34B02 S	65.0**	10-27-64	106.6	-41.6	5050
		4-05-65	104.1	-39.1	
03S/14W-34D05 S	72.5	11-16-64	114.4	-41.9	1101
		4-19-65	112.3	-39.8	
03S/14W-34N04 S	70.0**	10-27-64	112.2	-42.2	5050
		4-05-65	109.2	-39.2	
03S/14W-35A05 S	27.3**	11-24-64	69.5	-42.2	1101
		4-20-65	68.4	-41.1	
03S/14W-35B03 S	46.0**	10-27-64	49.2	-3.2	5050
		3-31-65	48.5	-2.5	
03S/14W-35Q02 S	61.0**	11-16-64	108.9	-47.9	1101
03S/15W-01L01 S	119.0**	7-07-64	133.6	-14.6	1101
		8-04-64	133.7	-14.7	
		9-01-64	133.6	-14.6	
		10-05-64	133.2	-14.2	
		11-02-64	138.4*	-19.4	
	115.0**	11-02-64	134.4*	-19.4	5050
	119.0**	12-01-64	132.9	-13.9	1101
		1-04-65	132.7	-13.7	
		2-01-65	132.5	-13.5	
		3-01-65	132.5	-13.5	
		4-07-65	132.4	-13.4	
		5-03-65	132.2	-13.2	
		6-01-65	132.2	-13.2	
03S/15W-02P01 S	75.0**	11-20-64	77.4	-2.4	1101
03S/15W-02P02 S	77.5	11-20-64	80.0	-2.5	1101
03S/15W-03A01 S	71.5	10-26-64	69.7	1.8	1101
		11-16-64	69.4	2.1	
		4-13-65	69.5	2.0	
03S/15W-03B01 S	71.3	10-29-64	70.0	1.3	5050
03S/15W-03B02 S	77.5	10-29-64	73.3	4.3	5050
		11-16-64	73.4	4.2	1101
		4-27-65	73.1	4.5	
03S/15W-03B03 S	77.7**	11-16-64	DRY		1101
03S/15W-03H01 S	66.8	11-16-64	DRY		1101
03S/15W-03H02 S	58.1	10-26-64	55.6	2.5	1101
		10-29-64	60.8*	-2.7	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 WEST COAST HYDRO SUBAREA U-05.A2					
		(CONT.)			
03S/15W-03H02 S	58.1	10-29-64	55.4	2.7	5050
		11-16-64	55.4	2.7	
		12-09-64	55.7	2.4	
		4-13-65	54.1	4.0	
03S/15W-11M05 S	30.0	7-22-64	26.5	3.5	1101
		9-16-64	27.8	2.2	
		10-26-64	26.9	3.1	
		10-29-64	27.0	3.0	
		4-13-65	27.3	2.7	
03S/15W-11M06 S	31.0	10-26-64	31.2	-0.2	1101
		4-13-65	31.7	-0.7	
03S/15W-11M07 S	39.2	7-22-64	39.5	-0.3	1101
		10-26-64	38.9	0.3	
		10-29-64	39.3	-0.1	
		4-13-65	39.0	0.2	
03S/15W-11M08 S	42.0	4-13-65	41.9	0.1	1101
03S/15W-11M12 S	61.6	7-07-64	61.3	0.3	1101
		8-04-64	61.6		
		9-01-64	61.2	0.4	
		10-09-64	64.6*	-3.0	
		10-09-64	60.1	1.5	
		11-25-64	60.9	0.7	
03S/15W-11M15 S	77.3	7-07-64	77.4	-0.1	1101
		8-04-64	77.1	0.2	
		9-01-64	77.2	0.1	
		10-09-64	77.1	0.2	
		10-09-64	78.1	-0.8	
		11-25-64	76.8	0.5	
		4-13-65	77.8	-0.5	
03S/15W-11Q01 S	106.2	10-26-64	107.0	-0.8	1101
		11-16-64	107.0	-0.8	
		4-13-65	106.4	-0.2	
03S/15W-12B01 S	109.3	7-01-64	123.2	-13.9	5061
		8-01-64	123.1	-13.8	
		9-01-64	123.3	-14.0	
		10-01-64	122.2	-12.9	
		10-28-64	120.5A	-11.2	5050
		10-28-64	123.2	-13.9	
		11-01-64	121.8	-12.5	5061
		12-01-64	121.4	-12.1	
		1-01-65	121.3	-12.0	
		2-01-65	120.9	-11.6	
		3-01-65	121.0	-11.7	
		3-29-65	122.0	-12.7	5050
		4-01-65	121.2	-11.9	5061
03S/15W-12G01 S	112.6	10-28-64	118.5	-5.9	5050
		3-29-65	118.2	-5.6	
03S/15W-12G02 S	107.6	10-28-64	111.3	-3.7	5050
		3-29-65	112.9	-5.3	
03S/15W-12H02 S	126.2	7-01-64	142.0	-15.8	5061
		8-01-64	142.1	-15.9	
		9-01-64	142.1	-15.9	
		10-01-64	141.6	-15.4	
	127.1**	10-05-64	142.2	-15.1	1101
	126.2	10-28-64	142.1	-15.9	5050
		11-01-64	141.2	-15.0	5061
	127.1**	11-02-64	143.8	-16.7	1101
		12-01-64	141.6	-14.5	
	126.2	12-01-64	140.8	-14.6	5061
		1-01-65	140.7	-14.5	
	127.1**	2-01-65	141.2	-14.1	1101
	126.2	2-01-65	140.5	-14.3	5061
	127.1**	3-01-65	141.1	-14.0	1101
	126.2	3-01-65	140.7	-14.5	5061
		3-29-65	141.0	-14.8	5050
		4-01-65	140.8	-14.6	5061
	127.1**	4-07-65	140.9	-13.8	1101
		4-26-65	140.7	-13.6	
		5-03-65	140.7	-13.6	
03S/15W-12H03 S	129.9	7-01-64	145.8	-15.9	5061
		8-01-64	145.8	-15.9	
		9-01-64	146.1	-16.2	
		10-01-64	145.6	-15.7	
	129.0	10-05-64	147.0	-18.0	1101
	129.9	10-28-64	145.2*	-15.3	5050
		(CONT.)			
03S/15W-12H03 S	129.9	11-01-64	145.3	-15.4	5061
	129.0	11-02-64	150.2*	-21.2	1101
		12-01-64	143.7	-14.7	
	129.9	12-01-64	144.9	-15.0	5061
		1-01-65	144.6	-14.7	
	129.0	2-01-65	143.3	-14.3	1101
	129.9	2-01-65	144.4	-14.5	5061
	129.0	3-01-65	143.2	-14.2	1101
	129.9	3-01-65	144.6	-14.7	5061
		4-01-65	144.7	-14.8	
	129.0	4-07-65	142.7	-13.7	1101
		4-26-65	142.8	-13.8	
		5-03-65	142.9	-13.9	
03S/15W-13A04 S	122.1	7-01-64	138.0	-15.9	5061
		8-01-64	137.9	-15.8	
		4-02-65	131.0	-8.9	5050
	122.0	4-23-65	131.1	-9.1	1101
03S/15W-13H02 S	104.3	7-01-64	121.6	-17.3	5061
		8-01-64	121.4	-17.1	
		4-02-65	117.4	-13.1	5050
03S/15W-13H03 S	103.0	7-01-64	118.8	-15.8	5061
		8-01-64	118.6	-15.6	
		4-02-65	115.8	-12.8	5050
	101.0	4-23-65	114.0	-13.0	1101
03S/15W-13H04 S	103.8	12-03-64	119.2	-15.4	1101
		1-21-65	118.9	-15.1	
		3-03-65	118.8	-15.0	
		4-30-65	117.7	-13.9	
03S/15W-13H05 S	103.8	12-04-64	117.8	-14.0	1101
		1-22-65	117.5	-13.7	
		3-03-65	117.4	-13.6	
		4-30-65	116.2	-12.4	
03S/15W-13H06 S	103.8	12-04-64	118.0	-14.2	1101
		1-25-65	117.6	-13.8	
		3-04-65	117.4	-13.6	
		4-30-65	116.3	-12.5	
03S/15W-13H07 S	103.8	12-03-64	118.0	-14.2	1101
		1-21-65	117.6	-13.8	
		3-03-65	117.5	-13.7	
		4-30-65	116.4	-12.6	
03S/15W-13P01 S	112.0	11-16-64	113.8	-1.8	1101
		12-02-64	113.7	-1.7	
		4-23-65	112.3	-0.3	
03S/15W-13R02 S	153.2	7-01-64	170.7	-17.5	5061
		8-01-64	170.7	-17.5	
		4-02-65	138.7	14.5	5050
	150.0**	4-23-65	135.3	14.7	1101
03S/15W-13R03 S	135.9	4-23-65	146.1	-12.2	1101
03S/15W-13R06 S	149.0	7-01-64	165.5	-16.5	5061
		8-01-64	166.1	-17.1	
		4-02-65	160.2	-11.2	5050
	150.0	4-23-65	161.4	-11.4	1101
03S/15W-13R07 S	155.7	12-01-64	170.2	-14.5	1101
		1-26-65	169.3	-13.6	
		3-04-65	169.2	-13.5	
		4-23-65	167.7	-12.0	
03S/15W-13R08 S	155.7	12-02-64	169.7	-14.0	1101
		1-26-65	169.2	-13.5	
		3-04-65	168.8	-13.1	
		4-30-65	167.5	-11.8	
03S/15W-13R09 S	155.7	12-02-64	168.9	-13.2	1101
		1-25-65	168.4	-12.7	
		3-04-65	168.1	-12.4	
		4-30-65	167.1	-11.4	
03S/15W-14J01 S	154.9**	10-26-64	154.7	0.2	1101
		11-16-64	154.8	0.1	
		4-13-65	154.7	0.2	
03S/15W-24K01 S	123.3	10-27-64	125.5	-2.2	1101
		11-24-64	125.2	-1.9	
		4-13-65	122.7	0.6	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 WEST COAST HYDRO SUBAREA U-05.A2					
[illegible]15W-24W01 S	99.0	7-16-64	89.3	9.7	1101
		7-23-64	89.3	9.7	
		7-30-64	89.3	9.7	
		8-06-64	89.2	9.8	
		8-13-64	89.2	9.8	
		8-26-64	93.3	-0.3	
		9-03-64	89.7	9.3	
		9-10-64	89.5	9.5	
		9-17-64	89.4	9.6	
		9-24-64	89.0	4.0	
		9-30-64	90.2	2.8	
		10-08-64	89.[illegible]	4.8	
		10-15-64	89.2	9.8	
		10-22-64	89.0	4.0	
		10-29-64	89.1	3.9	
		11-05-64	89.5	9.5	
		11-12-64	89.0	4.0	
		11-19-64	88.8	4.2	
		11-26-64	88.8	4.2	
		12-03-64	88.7	4.3	
		12-10-64	88.9	4.1	
		12-17-64	88.7	4.1	
		12-30-64	88.6	4.4	
		1-07-65	88.6	4.4	
		1-14-65	88.5	4.5	
		1-21-65	88.4	4.6	
		1-28-65	88.5	4.5	
		2-04-65	88.[illegible]	4.6	
		2-11-65	89.7	3.3	
		2-18-65	89.6	3.4	
		2-25-65	89.[illegible]	4.5	
		3-04-65	88.[illegible]	4.7	
		3-11-65	88.6	4.4	
		3-18-65	88.7	4.3	
		4-01-65	87.9	5.1	
		4-08-65	87.7	5.3	
		4-15-65	87.6	5.4	
		4-22-65	87.7	5.3	
		4-22-65	87.7	5.3	
		4-29-65	87.5	5.5	
		5-06-65	87.7	5.3	
		5-13-65	87.8	5.2	
		5-2[illegible]-65	87.9	5.1	
		6-27-65	87.8	5.2	
		6-03-65	87.8	5.2	
		6-10-65	87.8	5.2	
		6-17-65	87.7	5.3	
		6-29-65	87.6	5.4	
35/15W-24N01 S	120.6	7-16-64	115.6	5.0	1101
		7-23-64	115.7	4.9	
		7-30-64	115.8	4.8	
		8-06-64	115.9	4.7	
		8-13-64	115.6	5.0	
		8-26-64	123.5*	-2.9	
		9-04-64	116.1	4.5	
		9-10-64	116.0	4.6	
		9-17-64	115.7	4.9	
		9-24-64	115.4	5.2	
		9-30-64	115.5	5.1	
		10-08-64	115.4	5.2	
		10-15-64	115.5	5.1	
		10-22-64	115.5	5.1	
		10-29-64	115.5	5.1	
		11-05-64	116.2	4.4	
		11-12-64	115.4	5.2	
		11-19-64	115.3	5.3	
		11-26-64	115.3	5.3	
		12-03-64	115.2	5.4	
		12-10-64	115.4	5.2	
		12-17-64	115.3	5.3	
		12-30-64	114.9	5.7	
		1-07-65	115.4	5.6	
		1-14-65	115.1	5.9	
		1-21-65	114.8	5.8	
		1-28-65	114.9	5.6	
		2-04-65	114.6	6.0	
		2-11-65	116.1	4.5	
		2-18-65	116.7	4.4	
		2-25-65	115.1	5.9	
		3-04-65	115.9	4.7	
		3-11-65	115.3	5.3	
		3-16-65	115.4	5.2	
		4-01-65	115.6	5.0	
		4-08-65	114.1	6.5	
		4-15-65	114.[illegible]	6.6	
		4-15-65	114.5	6.6	
		4-29-65	114.1	6.5	
		(CONT.)			
35/15W-24N01 S	120.6	(CONT.) 5-13-65	114.3	6.3	1101
		5-20-65	114.5	6.1	
		5-27-65	114.3	6.3	
		6-03-65	114.4	6.2	
		6-11-65	114.4	6.2	
		6-11-65	114.4	6.2	
		6-29-65	115.2	5.4	
35/15W-24P01 S	119.9	7-13-64	114.2	5.7	1101
		7-13-64	114.3	5.6	
		7-23-64	114.3	5.6	
		7-30-64	114.5	5.4	
		8-06-64	114.4	5.5	
		8-13-64	114.2	5.8	
		8-26-64	121.9*	-2.0	
		9-04-64	114.7	5.2	
		9-10-64	115.7	4.2	
		9-17-64	114.2	5.7	
		9-24-64	113.8	6.1	
		9-30-64	114.2	5.7	
		10-08-64	114.1	5.8	
		10-15-64	114.2	5.7	
		10-22-64	113.9	6.0	
		10-29-64	113.9	6.0	
		11-05-64	114.1	5.8	
		11-12-64	113.6	6.3	
		11-19-64	113.9	6.1	
		11-26-64	114.0	5.9	
		11-30-64	113.6	6.3	
		12-03-64	113.3	6.7	
		12-10-64	113.4	6.5	
		12-17-64	113.4	6.5	
		12-30-64	113.0	6.9	
		1-07-65	113.1	6.8	
		1-14-65	113.3	6.6	
		1-21-65	112.9	7.0	
		1-28-65	112.8	7.1	
		2-04-65	112.[illegible]	7.9	
		2-11-65	114.6	5.3	
		2-18-65	115.1	4.8	
		2-25-65	112.8	7.1	
		3-01-65	112.8	7.1	
		3-04-65	112.7	7.2	
		3-11-65	113.5	6.4	
		3-18-65	113.5	6.4	
		4-01-65	113.4	6.5	
		4-08-65	112.2	7.7	
		4-15-65	112.0	7.9	
		4-22-65	112.1	7.8	
		4-29-65	112.1	7.8	
		5-06-65	112.3	7.6	
		5-13-65	112.5	7.4	
		5-20-65	112.7	7.2	
		5-27-65	112.6	7.3	
		6-03-65	112.6	7.3	
		6-17-65	112.5	7.4	
		6-29-65	112.4	7.5	
035/15W-24P02 S	162.9	9-25-64	159.4	3.5	1101
		10-27-64	159.2	3.7	
		12-14-64	158.2	4.7	
		4-13-65	157.7	5.2	
		6-11-65	156.0	4.9	
035/15W-25A01 S	144.[illegible]	10-28-64	148.4	-4.1	1101
		10-28-64	148.4	-4.1	
		10-28-64	148.4	-4.1	5050
035/15W-25A02 S	15[illegible].0	11-02-64	161.7	-4.7	1101
		4-19-65	156.5	-1.5	
035/15W-25A03 S	156.[illegible]**	7-22-64	161.4	-5.4	1101
		8-19-64	160.9	-4.9	
		9-16-64	160.6	-4.6	
		10-14-64	160.[illegible]	-4.[illegible]	
		10-26-64	160.8	-4.8	
		11-12-64	159.9	-3.9	
		3-03-65	159.7	-2.7	
035/15W-25S01 S	18[illegible].[illegible]	7-10-64	179.2	3.5	1101
		10-27-64	178.6	4.1	
		2-17-65	177.9	4.8	
		2-17-65	177.9	4.8	
		4-13-65	177.[illegible]	5.5	
035/15W-25[illegible] S	126.[illegible]	9-10-64	128.2	-1.7	1101
		10-27-64	127.6	-1.1	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.40 WEST COAST HYDRO SUBAREA U-05.A2					
		(CONT.)			
03S/15W-25R02 S	126.5	12-11-64	127.6	-1.1	1101
		4-13-65	125.3	1.2	
		5-20-65	125.4	1.1	
		5-20-65	125.4	1.1	
03S/15W-25B03 S	161.4	10-27-64	156.7	4.7	1101
		12-15-64	157.2	4.[illegible]	
		4-13-65	155.7	5.[illegible]	
03S/15W-25C03 S	112.9	10-07-64	106.8	6.1	1101
		1-07-65	106.[illegible]	6.4	
03S/15W-25C04 S	136.8	9-04-64	132.8	4.[illegible]	1101
		10-27-64	131.8	5.0	
		12-15-64	131.9	4.9	
		4-13-65	130.7	6.1	
		5-18-65	131.2	5.6	
		5-18-65	131.2	5.6	
03S/15W-25C05 S	103.8	10-27-64	99.2	4.6	1101
		4-13-65	98.[illegible]	5.6	
03S/15W-25D01 S	82.7	10-06-64	79.1	3.6	1101
		10-27-64	79.1	3.6	
		4-06-65	78.3	4.4	
03S/15W-25D02 S	22.6	10-27-64	20.0	2.6	1101
		12-03-64	19.4	3.2	
		2-09-65	19.4	3.2	
		2-09-65	19.4	3.2	
		4-13-65	18.[illegible]	4.1	
03S/15W-25F01 S	106.0	7-16-64	100.1	5.9	1101
		7-23-64	100.4	5.6	
		7-30-64	100.4	5.6	
		8-06-64	100.7	5.3	
		8-13-64	100.5	5.5	
		8-26-64	105.5*	0.5	
		9-03-64	101.4	4.6	
		9-10-64	100.0	6.0	
		9-17-64	99.9	6.1	
		9-24-64	99.6	6.4	
		9-30-64	99.7	6.3	
		10-08-64	99.5	6.5	
		10-15-64	99.3	6.7	
		10-22-64	99.4	6.6	
		10-29-64	99.5	6.5	
		11-05-64	100.0	6.0	
		11-12-64	99.8	6.2	
		11-19-64	99.8	6.2	
		11-26-64	99.7	6.3	
		12-03-64	99.8	6.2	
		12-10-64	100.0	6.0	
		12-16-64	99.9	6.1	
		12-17-64	100.0	6.0	
		12-30-64	99.6	6.4	
		1-07-65	99.6	6.4	
		1-14-65	99.8	6.2	
		1-21-65	99.5	6.5	
		1-28-65	99.6	6.4	
		2-04-65	99.3	6.7	
		2-11-65	100.[illegible]	5.9	
		2-18-65	102.1*	3.9	
		2-25-65	99.6	6.4	
		3-04-65	99.3	6.7	
		3-11-65	99.3	6.7	
		3-18-65	99.1	6.9	
		4-01-65	99.6	6.4	
		4-08-65	98.8	7.2	
		4-15-65	98.7	7.3	
		4-22-65	98.6	7.4	
		4-22-65	98.6	7.4	
		4-29-65	98.7	7.3	
		5-06-65	99.0	7.0	
		5-13-65	99.2	6.8	
		5-20-65	99.7	6.3	
		5-27-65	99.6	6.4	
		6-03-65	99.5	6.5	
		6-17-65	99.8	6.2	
		6-29-65	99.7	6.3	
03S/15W-25F04 S	99.0	7-16-64	93.5	5.5	1101
		7-23-64	93.9	5.1	
		7-30-64	94.2	4.8	
		8-06-64	94.1	4.9	
		8-13-64	94.1	4.9	
		8-26-64	99.8*	-0.8	
		(CONT.)			
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.40 WEST COAST HYDRO SUBAREA U-05.A2					
		(CONT.)			
03S/15W-25F04 S	99.0	9-03-64	94.2	4.8	1101
		9-10-64	93.[illegible]	5.[illegible]	
		9-17-64	94.[illegible]	4.9	
		9-24-64	94.9	4.1	
		9-30-64	92.9	6.1	
		10-16-64	93.8	5.2	
		10-22-64	94.6	4.4	
		10-29-64	92.7	6.3	
		11-05-64	93.[illegible]	5.9	
		11-12-64	93.1	5.9	
		11-19-64	93.[illegible]	5.[illegible]	
		11-26-64	92.8	6.2	
		12-03-64	93.[illegible]	5.[illegible]	
		12-10-64	93.9	5.1	
		12-18-64	93.7	5.3	
		12-30-64	93.[illegible]	5.0	
		1-07-65	92.9	6.1	
		1-14-65	93.[illegible]	5.[illegible]	
		1-21-65	92.8	6.2	
		1-28-65	92.9	6.1	
		2-04-65	92.7	6.3	
		2-11-65	93.[illegible]	5.[illegible]	
		2-18-65	95.7*	3.3	
		2-25-65	92.[illegible]	6.1	
		3-04-65	92.6	6.4	
		3-11-65	92.5	6.4	
		3-18-65	92.[illegible]	6.7	
		4-01-65	92.3	7.[illegible]	
		4-08-65	91.[illegible]	7.[illegible]	
		4-15-65	92.[illegible]	7.[illegible]	
		4-22-65	91.9	7.1	
		4-22-65	91.[illegible]	7.1	
		4-29-65	92.[illegible]	7.[illegible]	
		5-06-65	92.1	6.9	
		5-13-65	92.2	6.8	
		5-20-65	92.8	6.2	
		5-27-65	92.[illegible]	6.2	
		6-03-65	92.6	6.4	
		6-17-65	93.1	5.9	
		6-29-65	92.[illegible]	6.[illegible]	
03S/15W-25G03 S	96.0	7-16-64	84.7	[illegible]	1101
		7-23-64	85.4	[illegible]	
		7-30-64	85.6	4.4	
		8-06-64	85.6	4.4	
		8-13-64	85.5	4.5	
		8-26-64	90.9*	-0.[illegible]	
		9-03-64	85.7	4.3	
		9-10-64	84.3	5.7	
		9-17-64	84.[illegible]	5.8	
		9-24-64	83.9	6.1	
		9-30-64	84.0	6.[illegible]	
		10-08-64	83.8	6.[illegible]	
		10-15-64	83.9	6.1	
		10-22-64	83.7	6.[illegible]	
		10-29-64	83.6	6.4	
		11-05-64	84.0	6.[illegible]	
		11-12-64	84.2	5.8	
		11-19-64	84.[illegible]	[illegible]	
		11-26-64	83.[illegible]	[illegible]	
		12-03-64	84.[illegible]	[illegible]	
		12-10-64	84.7	6.[illegible]	
		12-17-64	84.[illegible]	[illegible]	
		12-30-64	84.2	[illegible]	
		1-07-65	84.1	5.[illegible]	
		1-14-65	84.3	5.7	
		1-21-65	83.9	6.1	
		1-28-65	83.6	6.4	
		2-04-65	83.8	6.[illegible]	
		2-11-65	84.2	5.8	
		2-18-65	86.9*	3.1	
		2-25-65	84.0	6.0	
		3-04-65	83.8	6.[illegible]	
		3-11-65	83.7	6.3	
		3-18-65	83.4	6.6	
		4-01-65	83.3	6.7	
		4-08-65	83.[illegible]	6.7	
		4-15-65	83.3	6.7	
		4-22-65	84.1	[illegible]	
		4-29-65	83.3	6.7	
		5-06-65	83.[illegible]	6.7	
		5-13-65	83.4	6.6	
		5-20-65	84.0	6.1	
		5-27-65	83.8	6.2	
		6-03-65	83.7	6.3	
		6-17-65	84.4	[illegible]	
		6-29-65	84.[illegible]	[illegible]	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A A-gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 WEST COAST HYDRO SUBAREA U-05.A2					
03S/15W-25G06 S	115.3	12-04-64	110.1	5.2	1101
		4-13-65	109.3	6.0	
		5-18-65	109.7	5.6	
		5-18-65	109.7	5.6	
03S/15W-25G07 S	145.4	10-29-64	141.4	4.0	1101
		4-13-65	140.3	5.1	
03S/15W-25G08 S	73.7	10-29-64	67.[illegible]	6.[illegible]	1101
		1-14-65	67.4	6.3	
		4-13-65	66.9	6.8	
03S/15W-25G09 S	86.0	7-16-64	80.4	5.6	1101
		7-23-64	81.5	4.5	
		7-30-64	81.8	4.2	
		8-06-64	82.4	3.6	
		8-13-64	81.5	4.5	
		8-26-64	88.5*	-2.5	
		9-03-64	81.8	4.2	
		9-10-64	80.0	6.0	
		9-17-64	79.9	6.1	
		9-24-64	79.7	6.3	
		9-30-64	79.8	6.2	
		10-08-64	79.6	6.4	
		10-15-64	79.5	6.5	
		10-22-64	79.3	6.7	
		10-29-64	79.4	6.6	
		11-05-64	79.8	6.2	
		11-12-64	79.7	6.3	
		11-19-64	79.7	6.3	
		11-26-64	79.6	6.4	
		12-03-64	79.7	6.3	
		12-10-64	80.3	5.7	
		12-17-64	80.2	5.8	
		12-30-64	80.0	6.0	
		1-07-65	79.9	6.1	
		1-14-65	80.0	6.0	
		1-21-65	79.8	6.2	
		1-28-65	79.9	6.1	
		2-04-65	79.5	6.5	
		2-11-65	79.9	6.1	
		2-18-65	83.2*	2.8	
		2-25-65	79.8	6.2	
		3-04-65	79.5	6.5	
		3-11-65	79.4	6.6	
		3-18-65	79.1	6.9	
		4-01-65	79.7	6.3	
		4-08-55	79.1	6.9	
		4-15-65	79.1	6.9	
		4-22-65	78.8	7.2	
		4-22-55	78.8	7.2	
		4-29-65	79.0	7.0	
		5-06-65	78.5	7.5	
		5-13-65	79.1	6.9	
		5-20-65	79.7	6.3	
		5-27-55	79.6	6.4	
		6-03-65	79.5	6.5	
		6-17-65	80.5	5.5	
		6-29-65	80.5	5.5	
03S/15W-25H[illegible]	146.5	9-04-64	156.7*	-12.2	1101
		10-27-64	142.7	3.8	
		4-14-65	141.7	4.8	
		6-21-65	142.2	4.3	
		6-21-65	142.2	4.3	
03S/15W-25HC2 S	151.8	10-28-64	175.7	-23.4	1101
		10-28-64	174.2	-22.9	
	152.[illegible]	10-28-64	174.9	-22.9	5050
03S/15W-25H03 S	209.1	7-15-64	208.9	0.2	1101
		7-29-64	209.[illegible]	-0.6	
		8-12-64	209.3	-0.2	
		8-19-64	208.7	0.4	
		8-26-64	212.7*	-3.6	
		9-23-64	208.0	1.1	
		9-30-64	208.0	1.1	
		10-07-64	207.8	1.3	
		10-14-64	207.8	1.3	
		10-21-64	207.7	1.4	
		10-28-64	207.6	1.5	
		11-04-64	207.6	1.5	
		11-12-64	207.6	1.5	
		11-19-64	207.6	1.5	
		11-25-64	207.5	1.6	
		12-06-64	207.6	1.5	
		1-06-65	207.7	1.4	
		1-13-65	207.9	1.2	
		(CONT.)			
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 WEST COAST HYDRO SUBAREA U-05.A2					
		(CONT.)			
03S/15W-25H03 S	209.1	1-20-65	207.5	1.6	1101
		1-27-65	207.6	1.5	
		2-03-65	207.3	1.8	
		2-10-65	207.5	1.6	
		2-17-65	207.1	2.0	
		2-24-65	207.3	1.8	
		3-03-65	206.9	2.2	
		3-10-65	206.6	2.5	
		3-17-65	206.4	2.7	
		3-24-65	206.1	3.0	
		3-31-65	206.1	3.0	
		4-21-65	205.6	3.5	
		5-05-65	205.6	3.5	
		5-12-65	205.5	3.6	
		5-19-65	205.9	3.2	
		5-19-65	205.9	3.2	
		5-26-65	205.8	3.3	
		6-02-55	205.7	3.4	
		6-09-65	205.8	3.3	
		6-16-65	206.0	3.1	
		6-23-65	206.0	3.1	
		6-30-55	205.9	3.2	
03S/15W-25K03 S	90.0	7-16-64	83.8	6.2	1101
		7-23-64	85.3	4.7	
		7-30-64	85.7	4.3	
		8-06-64	87.2	2.8	
		8-13-64	85.5	4.5	
		8-26-64	91.6*	-1.6	
		9-03-64	84.6	5.4	
		9-10-64	82.7	7.3	
		9-17-64	83.0	7.0	
		9-24-64	82.7	7.3	
		9-30-64	82.9	7.1	
		10-08-64	82.6	7.4	
		10-15-64	82.6	7.4	
		10-22-64	82.5	7.5	
		10-29-64	82.6	7.4	
		11-05-64	82.8	7.2	
		11-12-64	83.8	6.2	
		11-19-64	82.8	7.2	
		11-26-64	82.7	7.3	
		12-03-64	82.9	7.1	
		12-10-64	83.4	6.6	
		12-17-64	83.5	6.5	
		12-30-64	83.2	6.8	
		1-07-65	83.1	6.9	
		1-14-65	83.2	6.8	
		1-21-65	82.9	7.1	
		1-28-65	83.2	6.8	
		2-04-65	82.7	7.3	
		2-11-65	83.0	7.0	
		2-16-65	87.4*	2.6	
		2-25-65	83.0	7.0	
		3-04-65	81.7	8.3	
		3-11-65	82.5	7.5	
		3-18-65	81.2	8.8	
		4-01-65	81.2	8.8	
		4-08-65	82.4	7.6	
		4-15-65	82.4	7.6	
		4-22-65	82.0	8.0	
		4-22-55	82.0	8.0	
		4-29-65	82.4	7.6	
		5-06-65	81.9	8.1	
		5-13-65	82.3	7.7	
		5-20-65	83.1	6.9	
		5-27-65	82.9	7.1	
		6-03-55	82.8	7.2	
		6-17-65	84.1	5.9	
		6-29-65	84.0	6.0	
03S/15W-25K07 S	135.4	10-29-64	131.5	3.9	1101
		2-10-65	131.4	4.0	
		2-10-65	131.4	4.0	
		4-14-65	130.5	4.9	
03S/15W-25K14 S	71.0	7-16-64	65.6	5.4	1101
		7-23-64	67.2	3.8	
		7-30-64	67.5	3.5	
		8-06-64	68.9	2.1	
		8-13-64	67.2	3.8	
		8-26-64	70.9*	0.1	
		9-03-64	66.0	5.0	
		9-10-64	64.5	6.5	
		9-17-64	64.8	6.2	
		9-24-64	64.5	6.5	
		9-30-64	64.7	6.3	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/15W-25K14 S	71.0	10-08-64	64.3	6.7	1101
		10-15-64	64.4	6.6	
		10-22-64	64.2	6.8	
		10-29-64	64.3	6.7	
		11-05-64	63.1	7.9	
		11-12-64	64.3	6.7	
		11-19-64	64.3	6.7	
		11-26-64	64.2	6.8	
		12-03-64	64.4	6.6	
		12-10-64	64.9	6.1	
		12-17-64	65.0	6.0	
		12-30-64	64.8	6.2	
		1-07-65	64.6	6.4	
		1-14-65	64.7	6.3	
		1-21-65	64.5	6.5	
		1-28-65	64.7	6.3	
		2-04-65	64.2	6.8	
		2-11-65	64.4	6.6	
		2-18-65	69.2*	1.8	
		2-25-65	64.8	6.2	
		3-04-65	64.1	6.9	
		3-11-65	64.3	6.7	
		3-18-65	64.0	7.0	
		4-01-65	64.2	6.8	
		4-08-65	64.4	6.6	
		4-15-65	64.3	6.7	
		4-22-65	63.7	7.3	
		4-22-65	63.7	7.3	
		4-29-65	64.1	6.9	
		5-06-65	63.9	7.1	
		5-13-65	64.1	6.9	
		5-20-65	64.5	6.5	
		5-27-65	64.3	6.7	
		6-03-65	64.1	6.9	
		6-17-65	65.0	6.0	
		6-29-65	64.8	6.2	
03S/15W-25L01 S	73.4	10-29-64	67.0	6.4	1101
		12-02-64	67.2	6.2	
		4-13-65	66.7	6.7	
		6-21-65	67.8	5.6	
		6-21-65	67.8	5.6	
03S/15W-25L02 S	94.4	9-15-64	88.5	5.9	1101
		10-29-64	88.0	6.4	
		3-02-65	87.9	6.5	
		3-02-65	87.9	6.5	
		4-14-65	87.7	6.7	
03S/15W-25M01 S	23.9	12-10-64	20.9	3.0	1101
		4-07-65	20.6	3.3	
03S/15W-25P01 S	73.0	10-13-64	69.8	3.2	1101
		2-15-65	69.2	3.8	
		2-15-65	69.2	3.8	
		4-14-65	69.1	3.9	
		6-22-65	69.5	3.5	
		6-22-65	69.5	3.5	
03S/15W-25P02 S	14.0	2-16-65	10.4	3.6	1101
		4-14-65	10.3	3.7	
03S/15W-25Q03 S	72.5	10-28-64	69.1	3.4	1101
		12-04-64	68.9	3.6	
		4-14-65	68.5	4.0	
		6-24-65	68.9	3.6	
03S/15W-25Q04 S	78.6	10-07-64	68.8	9.8	1101
		10-14-64	68.8	9.8	
		10-21-64	68.7	9.9	
		2-03-65	67.9	10.7	
		2-10-65	67.8	10.8	
		2-17-65	67.9	10.7	
		2-23-65	72.0*	6.6	
		6-23-65	69.3	9.3	
03S/15W-25R01 S	137.8	10-28-64	133.7	4.1	1101
		11-06-64	133.6	4.2	
		2-02-65	133.3	4.5	
		2-04-65	133.2	4.6	
		4-14-65	132.9	4.9	
03S/15W-25R02 S	178.0	10-28-64	177.6	0.4	1101
		3-12-65	175.4	2.6	
		3-12-65	176.0	2.0	
		4-14-65	175.4	2.6	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
03S/15W-25R04 S	70.6	7-15-64	67.2	3.4	1101
		7-22-64	66.5	4.1	
		7-29-64	66.9	3.7	
		8-05-64	66.9	3.7	
		8-12-64	66.5	4.1	
		8-19-64	66.0	4.6	
		8-26-64	75.2*	4.6	
		9-02-64	66.3	4.3	
		9-09-64	64.3	6.3	
		9-16-64	64.1	6.5	
		9-23-64	63.8	6.8	
		9-30-64	64.3	6.3	
		10-07-64	63.6	7.0	
		10-14-64	63.6	7.0	
		10-21-64	63.5	7.1	
		10-28-64	63.5	7.1	
		11-04-64	63.4	7.2	
		11-12-64	63.4	7.2	
		11-19-64	63.3	7.3	
		12-02-64	64.1	6.5	
		12-09-64	63.6	7.0	
		12-30-64	63.5	7.1	
		1-06-65	63.3	7.3	
		1-13-65	63.4	7.2	
		1-20-65	63.1	7.5	
		1-27-65	63.2	7.4	
		2-03-65	62.8	7.8	
		2-03-65	62.8	7.8	
		2-10-65	62.6	8.0	
		2-10-65	62.6	8.0	
		2-17-65	63.0	7.6	
		2-24-65	63.2	7.4	
		2-24-65	63.2	7.4	
		3-03-65	62.8	7.8	
		3-10-65	62.5	8.1	
		3-17-65	62.2	8.4	
		3-17-65	62.2	8.4	
		3-31-65	63.0	7.6	
		4-08-65	62.8	7.8	
		4-14-65	62.7	7.9	
		4-21-65	62.0	8.6	
		4-21-65	62.0	8.6	
		4-28-65	62.6	8.0	
		5-05-65	62.4	8.2	
		5-12-65	62.3	8.3	
		5-19-65	62.5	8.1	
		5-26-65	62.3	8.3	
		6-02-65	62.1	8.5	
		6-02-65	62.1	8.5	
		6-09-65	62.6	8.0	
		6-16-65	62.7	7.9	
		6-16-65	62.7	7.9	
		6-23-65	62.6	8.0	
		6-23-65	62.6	8.0	
		6-30-65	62.6	8.0	
03S/15W-36A02 S	64.2	7-15-64	70.2	-6.0	1101
		7-22-64	69.2	-5.0	
		7-29-64	69.5	-5.3	
		8-05-64	73.8*	-9.6	
		8-12-64	69.1	-4.9	
		8-19-64	68.8	-4.6	
		8-26-64	71.2*	-7.0	
		9-02-64	68.1	-3.9	
		9-09-64	66.0	-1.8	
		9-16-64	66.0	-1.8	
		9-23-64	65.7	-1.5	
		9-30-64	66.5	-2.3	
		10-07-64	65.6	-1.4	
		10-14-64	65.5	-1.3	
		10-21-64	65.4	-1.2	
		10-28-64	65.4	-1.2	
		11-04-64	65.3	-1.1	
		11-12-64	65.1	-0.9	
		11-19-64	65.0	-0.8	
		12-02-64	66.2	-2.0	
		12-09-64	66.3	-2.1	
		12-09-64	65.2	-1.0	
		12-30-64	65.5	-1.3	
		1-06-65	65.3	-1.1	
		1-13-65	65.3	-1.1	
		1-20-65	65.0	-0.8	
		1-27-65	65.0	-0.8	
		2-03-65	64.4	-0.2	
		2-25-65	63.9	0.3	
		3-04-65	63.7	0.5	
		3-08-65	63.1	1.1	
		3-11-65	63.3	0.9	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
03S/15W-36A02 S	64.2	3-18-65	62.8	1.4	1101
		4-01-65	62.7	1.5	
		4-08-65	62.5	1.7	
		4-15-65	62.3	1.9	
		4-22-65	61.6	2.6	
		4-22-65	61.6	2.6	
		4-29-65	62.0	2.2	
		5-06-65	61.4	2.8	
		5-13-65	61.3	2.9	
		5-20-65	61.2	3.0	
		5-27-65	60.9	3.3	
		6-17-65	60.9	3.3	
		6-29-65	59.9	4.3	
03S/15W-36A04 S	69.1	2-03-65	16.2	52.9	1101
		2-10-65	15.9	53.2	
		2-23-65	13.7	55.4	
03S/15W-36H03 S	58.2	2-24-65	62.1	-3.9	1101
		4-01-65	60.0	-1.8	
		4-28-65	59.1	-0.9	
		4-28-65	59.1	-0.9	
		5-27-65	57.9	0.3	
		6-29-65	57.7	0.5	
		6-29-65	57.7	0.5	
04S/12W-30R01 S	15.6	7-09-64	93.3	-77.7	1101
		10-29-64	91.2	-75.6	5050
		11-16-64	90.9	-75.3	1101
		2-11-65	91.4	-75.8	
		5-03-65	92.0	-76.4	
04S/12W-31C01 S	26.1	7-10-64	46.4	-20.3	1101
		11-13-64	46.2	-20.1	
		2-08-65	46.7	-20.6	
		4-15-65	47.3	-21.2	
04S/12W-31M01 S	36.3	7-10-64	59.3	-23.0	1101
		11-16-64	59.6	-23.3	
		2-10-65	59.6	-23.3	
		5-03-65	59.9	-23.6	
04S/12W-32G01 S	38.0**	7-17-64	42.7	-4.7	1101
		8-07-64	42.7	-4.7	
		8-28-64	42.6	-4.6	
		9-18-64	42.6	-4.6	
		10-09-64	42.4	-4.4	
		10-29-64	42.9	-4.9	
		10-29-64	42.9	-4.9	5050
		10-30-64	42.1	-4.1	1101
		11-20-64	42.8	-4.8	
		12-11-64	42.8	-4.8	
		12-31-64	42.7	-4.7	
		1-22-65	42.6	-4.6	
		2-12-65	42.1	-4.1	
		3-05-65	42.3	-4.3	
		3-26-65	42.1	-4.1	
		4-02-65	42.8	-4.8	5050
		4-16-65	42.0	-4.0	1101
		5-07-65	42.0	-4.0	
		5-28-65	42.0	-4.0	
		6-18-65	41.9	-3.9	
04S/13W-02P01 S	38.7	7-31-64	71.4	-32.7	5050
		8-25-64	71.5	-32.8	
		10-02-64	71.6	-32.9	
		11-04-64	71.7	-33.0	
		11-24-64	71.5	-32.8	1101
		12-03-64	71.5	-32.8	5050
		12-31-64	71.6	-32.9	
		2-04-65	71.7	-33.0	
		3-02-65	71.6	-32.9	
		4-14-65	71.8	-33.1	
		4-26-65	71.6*	-32.9	1101
		5-03-65	71.6	-32.9	5050
		6-02-65	71.7	-33.0	
04S/13W-02P03 S	43.0**	10-26-64	71.9	-28.9	5050
		4-06-65	72.5	-29.5	
04S/13W-04M01 S	15.0**	7-02-64	74.4A	-59.4	5061
		7-31-64	73.4A	-58.4	
		8-28-64	79.4A	-64.4	
		10-02-64	80.4A	-65.4	
		10-22-64	174.4P	-159.4	5050
		10-28-64	73.3	-58.3	
		10-30-64	79.4A	-64.4	5061
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
04S/13W-04M01 S	15.0**	11-27-64	79.4A	-64.4	5061
		1-29-65	164.4P	-149.4	
		2-25-65	164.4A	-149.4	
		3-27-65	77.4	-62.4	
		4-08-65	73.6	-58.6	5050
		4-21-65	78.5	-63.5	1101
04S/13W-05J02 S	15.0**	10-26-64	90.8	-75.8	5050
		4-14-65	92.5	-77.5	
04S/13W-05L01 S	13.8	10-26-64	89.4	-75.6	5050
		11-24-64	87.4	-73.6	1101
		3-30-65	92.4	-78.6	5050
		4-21-65	91.3*	-77.5	1101
04S/13W-05M01 S	7.3**	12-09-64	4.3	3.0	1101
		4-21-65	1.1	6.2	
04S/13W-05M02 S	7.7	11-30-64	44.5	-36.8	1101
04S/13W-05M03 S	6.1	12-09-64	3.1	3.0	1101
		4-21-65	0.1	6.0	
04S/13W-06K02 S	6.4**	11-30-64	16.8	-10.4	1101
		4-21-65	-2.3	8.7	
04S/13W-06Q01 S	22.0	10-27-64	50.4	-28.4	5050
		11-30-64	51.0	-29.0	1101
		4-01-65	51.4	-29.4	5050
		5-14-65	51.3	-29.3	1101
04S/13W-07C01 S	25.0**	7-02-64	219.0P	-194.0	5061
		7-31-64	215.0P	-190.0	
		8-28-64	101.0	-76.0	
		10-30-64	99.0A	-74.0	
		11-27-64	95.0A	-70.0	
		12-31-64	95.0A	-70.0	
		1-29-65	95.0A	-70.0	
		2-25-65	98.0	-73.0	
		3-27-65	199.0P	-174.0	
04S/13W-07H01 S	20.3	7-06-64	95.2	-74.9	1101
		8-05-64	96.1	-75.8	
		9-02-64	94.6	-74.3	
		10-07-64	93.1	-72.8	
		10-27-64	91.0	-70.7	5050
		11-24-64	89.8	-69.5	1101
		1-11-65	88.3	-68.0	
		2-02-65	88.7	-68.4	
		3-02-65	88.9	-68.6	
		4-14-65	92.9*	-72.6	5050
		4-20-65	95.2	-74.9	1101
		5-17-65	95.9*	-75.6	
		6-01-65	95.9	-75.6	
04S/13W-07L01 S	30.0**	10-27-64	99.9	-69.9	5050
04S/13W-08C01 S	10.5	10-26-64	85.8	-75.3	5050
		11-24-64	89.7	-79.2	1101
		4-01-65	88.9	-78.4	5050
		4-21-65	89.0	-78.5	1101
04S/13W-09A01 S	23.8	7-06-64	102.1A	-78.3	5061
		7-06-64	217.5P	-193.7	
		7-30-64	102.6A	-78.8	
		7-31-64	217.5P	-193.7	
		8-26-64	103.6A	-79.8	
		8-27-64	217.5P	-193.7	
		10-05-64	103.6A	-79.8	
		10-05-64	217.5P	-193.7	
		11-09-64	103.6A	-79.8	
		11-09-64	217.5P	-193.7	
		11-24-64	102.6A	-78.8	
		11-24-64	217.5P	-193.7	
		12-07-64	102.6A	-78.8	
		12-07-64	217.5P	-193.7	
		1-28-65	101.6A	-77.8	
		1-28-65	217.5P	-193.7	
		2-16-65	105.6A	-81.8	
		2-16-65	217.5P	-193.7	
		2-16-65	105.6A	-81.8	
		2-16-65	217.5P	-193.7	
		5-05-65	105.6A	-81.8	5050
		5-05-65	217.5P	-193.7	
		6-07-65	94.6A	-70.8	5061
04S/13W-09E02 S	16.0**	10-26-64	78.3	-62.3	5050
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-7

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
04S/13W-09E02 S	16.0**	4-02-65	78.5	-62.5	5050
04S/13W-09H01 S	23.0	7-07-64	99.2A	-76.2	5061
		7-31-64	101.2A	-78.2	
		9-01-64	99.2A	-76.2	
		10-05-64	97.2A	-74.2	
		11-09-64	97.2A	-74.2	
		12-03-64	96.2A	-73.2	
		12-07-64	95.2A	-72.2	
		2-01-65	97.2A	-74.2	
		3-03-65	100.2A	-77.2	
		4-07-65	97.2A	-74.2	
		5-05-65	97.2A	-74.2	5050
		6-05-65	97.2A	-74.2	5061
04S/13W-10A01 S	33.0**	10-27-64	65.6	-32.6	5050
		3-30-65	65.7	-32.7	
04S/13W-10B02 S	30.0	5-03-65	61.4	-31.4	1101
		5-03-65	61.4	-31.4	5050
		6-02-65	61.5	-31.5	
		11-04-64	61.3	-31.3	
		12-03-64	61.3	-31.3	
		12-31-64	61.5	-31.5	
		1-04-65	61.7	-31.7	
		4-02-65	61.2	-31.2	
		4-14-65	61.7	-31.7	
04S/13W-10E02 S	24.5	7-07-64	96.6A	-72.1	1101
		7-07-64	226.1P	-201.6	
		7-31-64	94.6A	-70.1	
		8-03-64	226.1P	-201.6	
		8-27-64	95.6A	-71.1	
		8-28-64	226.6P	-202.1	
		10-05-64	95.6A	-71.1	
		10-05-64	206.6P	-182.1	
		10-26-64	71.8	-47.3	
		10-26-64	237.6P	-213.1	
	25.0	10-26-64	72.3	-47.3	5050
	24.5	11-09-64	95.6A	-71.1	1101
		11-09-64	237.6P	-213.1	
		11-12-64	97.6A	-73.1	
		11-12-64	235.6P	-211.1	
		12-07-64	94.6A	-70.1	
		12-07-64	237.6P	-213.1	
		1-27-65	92.6A	-68.1	
		1-27-65	236.6P	-212.1	
		2-24-65	97.6A	-73.1	
		2-24-65	229.6P	-205.1	
		3-30-65	98.6A	-74.1	
		3-30-65	233.6P	-209.1	
		4-06-65	95.2	-70.7	
		4-06-65	99.1A	-74.6	
		4-06-65	71.6*	-47.1	
	25.0	4-06-65	72.1	-47.1	5050
	24.5	5-05-65	94.2A	-69.7	1101
		5-05-65	232.7P	-208.2	
04S/13W-10E03 S	26.0	7-07-64	98.1A	-72.1	5061
		7-07-64	227.6P	-201.6	
		7-31-64	96.1A	-70.1	
		8-03-64	227.6P	-201.6	
		8-27-64	97.1A	-71.1	
		8-28-64	228.1P	-202.1	
		10-05-64	97.1A	-71.1	
		10-05-64	208.1P	-182.1	
		10-26-64	239.1P	-213.1	5050
		11-09-64	97.1A	-71.1	5061
		11-09-64	239.1P	-213.1	
		11-12-64	99.1A	-73.1	
		11-12-64	237.1P	-211.1	
		12-07-64	96.1A	-70.1	
		12-07-64	239.1P	-213.1	
		1-27-65	94.1A	-68.1	
		1-27-65	238.1P	-212.1	
		2-24-65	99.1A	-73.1	
		2-24-65	231.1P	-205.1	
		3-30-65	100.1A	-74.1	
		3-30-65	235.1P	-209.1	
		4-06-65	96.7	-70.7	5050
		4-06-65	100.6A	-74.6	
		5-05-65	95.7A	-69.7	
		5-05-65	234.2P	-208.2	
		5-05-65	95.7A	-69.7	5061
		6-07-65	238.1P	-212.1	
04S/13W-10F02 S	27.0**	7-03-64	117.8P	-90.8	5061

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
04S/13W-10F02 S	27.0**	8-01-64	128.8P	-101.8	5061
		9-01-64	127.8P	-100.8	
		10-01-64	126.3	-99.3	
		11-02-64	125.8	-98.8	
		12-01-64	125.8	-98.8	
		1-04-65	127.3	-100.3	
		2-01-65	121.8	-94.8	
		3-01-65	123.8	-96.8	
		4-06-65	121.8	-94.8	
		5-01-65	126.8	-99.8	5050
		6-01-65	126.8	-99.8	5061
04S/13W-10H01 S	31.9**	7-17-64	62.7	-30.8	1101
		8-07-64	60.4	-28.5	
		8-28-64	60.1	-28.2	
		9-18-64	60.4	-28.5	
		10-09-64	60.0	-28.1	
		10-30-64	63.0	-31.1	
		11-20-64	63.0	-31.1	
		12-11-64	63.0	-31.1	
		12-31-64	59.9	-28.0	
		1-22-65	59.9	-28.0	
		2-12-65	59.5	-27.6	
		3-05-65	59.7	-27.8	
		3-26-65	60.1	-28.2	
		4-16-65	59.9	-28.0	
		5-07-65	63.2	-31.3	
		5-28-65	62.9	-31.0	
		6-18-65	62.4	-30.5	
04S/13W-10J03 S	30.2	10-27-64	60.3	-30.1	5050
04S/13W-10J08 S	30.0**	10-26-64	77.8	-47.8	5050
		11-24-64	77.9	-47.9	1101
		3-30-65	78.2	-48.2	5050
		4-26-65	78.1	-48.1	1101
04S/13W-10J09 S	30.0**	11-24-64	59.7	-29.7	1101
		4-26-65	710.3	-680.3	
04S/13W-10L01 S	28.0**	11-24-64	16.6	11.4	1101
		4-26-65	16.6	11.4	
04S/13W-11D01 S	35.0**	10-26-64	67.0	-32.0	5050
		3-30-65	67.1	-32.1	
04S/13W-11E02 S	31.0**	10-26-64	65.2	-34.2	5050
		3-30-65	65.3	-34.3	
04S/13W-11K01 S	34.6	11-24-64	63.6	-29.0	1101
		4-26-65	64.9	-30.3	
04S/13W-11K03 S	34.0	7-31-64	72.7P	-38.7	5050
		8-25-64	73.1P	-39.1	
		10-02-64	64.7	-30.7	
		11-04-64	74.1	-40.1	
		12-03-64	64.6	-30.6	
		12-31-64	64.5	-30.5	
		2-04-65	64.6	-30.6	
		3-02-65	63.9	-29.9	
		4-14-65	64.9	-30.9	
		5-03-65	64.5	-30.5	
04S/13W-11R01 S	32.5**	11-12-64	680.0	-647.5	1101
		4-18-65	680.0	-647.5	
04S/13W-13N03 S	54.0**	10-27-64	148.6	-94.6	5050
04S/13W-14A06 S	5.0	7-15-64	43.7*	-38.7	1101
		8-25-64	26.3	-21.3	
		9-30-64	26.6	-21.6	
		10-07-64	26.9	-21.9	
		10-23-64	26.8	-21.8	
		11-12-64	26.4	-21.4	
		2-04-65	27.4	-22.4	
		2-11-65	29.5	-24.5	
		2-19-65	29.5	-24.5	
		2-25-65	29.5	-24.5	
		3-04-65	29.6	-24.6	
		3-18-65	29.8	-24.8	
		3-25-65	29.7	-24.7	
		4-18-65	30.1	-25.1	
		5-05-65	30.2	-25.2	
		5-18-65	30.5	-25.5	
		5-28-65	30.8	-25.8	
		6-11-65	30.5	-25.5	
		6-22-65	32.5	-27.5	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
04S/13W-14H02 S	33.0**	7-15-64	DRY		1101
		8-25-64	DRY		
		9-30-64	DRY		
		10-07-64	DRY		
		10-23-64	DRY		
		11-12-64	DRY		
		12-01-64	DRY		
		12-10-64	DRY		
		1-14-65	DRY		
		1-28-65	DRY		
		2-04-65	DRY		
		2-11-65	DRY		
		2-19-65	DRY		
		2-25-65	DRY		
		3-04-65	DRY		
		3-18-65	DRY		
		3-25-65	DRY		
		4-18-65	DRY		
		5-05-65	DRY		
		5-18-65	DRY		
		5-28-65	DRY		
		6-11-65	DRY		
		6-22-65	DRY		
04S/13W-14H05 S	33.0**	7-08-64	DRY		1101
		7-15-64	DRY		
		8-25-64	DRY		
		9-30-64	DRY		
		10-07-64	DRY		
		10-23-64	DRY		
		11-12-64	DRY		
		12-01-64	DRY		
		12-10-64	DRY		
		1-14-65	DRY		
		1-28-65	DRY		
		2-04-65	DRY		
		2-11-65	DRY		
		2-19-65	DRY		
		2-25-65	DRY		
		3-04-65	DRY		
		3-18-65	DRY		
		3-25-65	DRY		
		4-18-65	DRY		
		5-05-65	DRY		
		5-18-65	DRY		
		5-28-65	DRY		
		6-11-65	DRY		
		6-22-65	DRY		
04S/13W-14J05 S	41.0	11-12-64	DRY		1101
		4-18-65	DRY		
04S/13W-14L01 S	29.0	7-06-64	61.7	-32.7	1101
		7-09-64	59.6	-30.6	
		7-13-64	61.6	-32.6	
		7-20-64	61.7	-32.7	
		7-27-64	61.7	-32.7	
		8-03-64	61.7	-32.7	
		8-10-64	61.7	-32.7	
		8-17-64	61.7	-32.7	
		8-24-64	61.7	-32.7	
		8-31-64	61.7	-32.7	
		9-07-64	61.7	-32.7	
		9-14-64	61.7	-32.7	
		9-21-64	61.7	-32.7	
		9-28-64	61.7	-32.7	
		10-05-64	61.7	-32.7	
		10-12-64	61.7	-32.7	
		10-19-64	61.7	-32.7	
		10-26-64	61.7	-32.7	
	29.0	11-02-64	60.6	-31.0	5050
	29.0	11-09-64	61.8	-32.8	1101
		11-16-64	62.0	-33.0	
		11-20-64	60.1	-31.1	
		11-23-64	61.9	-32.9	
		11-30-64	62.9	-33.9	
		12-07-64	63.4	-34.4	
		12-14-64	62.4	-33.4	
		12-21-64	62.5	-33.5	
		12-28-64	62.5	-33.5	
		1-04-65	62.4	-33.4	
		1-11-65	62.4	-33.4	
		1-18-65	62.6	-33.6	
		1-25-65	62.7	-33.7	
		2-01-65	62.7	-33.7	
		2-08-65	62.8	-33.8	
		2-15-65	62.7	-33.7	
		2-22-65	62.7	-33.7	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
04S/13W-14L01 S	29.0	3-01-65	62.6	-33.6	1101
		3-08-65	62.7	-33.7	
		3-15-65	62.7	-33.7	
		3-22-65	62.7	-33.7	
	29.6	3-29-65	61.5	-31.9	5050
	29.0	4-05-65	62.8	-33.8	1101
		4-12-65	62.8	-33.8	
		4-19-65	62.8	-33.8	
		4-26-65	62.8	-33.8	
		4-29-65	61.0	-32.0	
		5-03-65	62.8	-33.8	
		5-10-65	62.7	-33.7	
		5-17-65	62.7	-33.7	
		5-24-65	62.7	-33.7	
		5-31-65	62.7	-33.7	
		6-07-65	63.1	-34.1	
		6-14-65	63.2	-34.2	
		6-21-65	63.1	-34.1	
		6-28-65	63.1	-34.1	
04S/13W-14Q08 S	25.9	11-16-64	8.8	17.1	1101
		4-23-65	8.7	17.2	
04S/13W-15A01 S	29.0	7-02-64	59.4	-30.4	5061
		7-31-64	59.7	-30.7	
		8-28-64	60.0	-31.0	
		10-02-64	59.9	-30.9	
		10-30-64	59.9	-30.9	
		11-27-64	60.2	-31.2	
		12-31-64	60.2	-31.2	
		2-25-65	60.4	-31.4	
		3-27-65	60.4	-31.4	
04S/13W-15A05 S	28.0**	7-02-64	181.0P	-153.0	5061
		7-31-64	183.0P	-155.0	
		8-28-64	184.0*	-156.0	
		10-02-64	121.0A	-93.0	
		10-30-64	122.0A	-94.0	
		1-29-65	177.0A	-149.0	
		2-25-65	186.0P	-158.0	
		3-27-65	184.0P	-156.0	
04S/13W-15A11 S	27.0**	7-02-64	170.0P	-143.0	5061
		7-31-64	179.0P	-152.0	
		8-28-64	111.0	-84.0	
		10-02-64	108.0A	-81.0	
		10-30-64	113.0A	-86.0	
		11-27-64	106.0A	-79.0	
		12-31-64	142.0A	-115.0	
		1-29-65	163.0A	-136.0	
		2-25-65	176.0P	-149.0	
		3-27-65	117.0P	-90.0	
04S/13W-15B04 S	28.0	7-02-64	133.1*	-105.1	5061
		7-31-64	135.4*	-107.4	
		8-28-64	131.4	-103.4	
		10-02-64	124.5	-96.5	
		10-30-64	124.5	-96.5	
		11-27-64	123.6	-95.6	
		12-31-64	119.5	-91.5	
		1-29-65	129.5	-101.5	
		2-25-65	132.8	-104.8	
		3-27-65	125.2	-97.2	
04S/13W-15B05 S	26.0**	7-02-64	203.0P	-177.0	5061
		7-31-64	188.0P	-162.0	
		8-28-64	214.0P	-188.0	
		10-02-64	209.0P	-183.0	
		10-30-64	215.0P	-189.0	
		11-27-64	222.0P	-196.0	
		12-31-64	116.0A	-92.0	
		1-29-65	229.0A	-203.0	
		2-25-65	233.0P	-207.0	
		3-27-65	227.0P	-201.0	
04S/13W-15B07 S	27.0**	7-02-64	133.0*	-106.0	5061
		7-31-64	161.0P	-134.0	
		8-28-64	130.0*	-103.0	
		10-02-64	152.0P	-125.0	
		10-30-64	150.0P	-123.0	
		11-27-64	152.0P	-125.0	
		12-31-64	120.0A	-93.0	
		1-29-65	155.0A	-128.0	
		2-25-65	133.0A	-106.0	
		3-27-65	128.0	-101.0	
04S/13W-15C01 S	24.0**	7-02-64	123.0A	-99.0	5061
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
045/13W-15C01 S	24.0**	7-31-64	116.0A	-92.0	5061
		8-28-64	122.0A	-98.0	
		10-02-64	120.0A	-96.0	
		10-27-64	114.7	-90.7	5050
		10-30-64	115.0A	-91.0	5061
		11-27-64	115.0	-91.0	
		1-29-65	118.0A	-94.0	
		2-25-65	122.0A	-98.0	
		3-27-65	122.0A	-98.0	
		4-06-65	118.1	-94.1	5050
045/13W-15D01 S	21.0**	10-26-64	76.5	-55.5	5050
		3-30-65	77.0	-56.0	
045/13W-15K02 S	24.6	11-04-64	56.6	-32.0	5050
		12-03-64	56.9	-32.3	
		12-31-64	55.5	-30.9	
		2-04-65	55.7	-31.1	
		3-02-65	54.1	-29.5	
		4-14-65	56.0	-31.4	
		5-03-65	55.9	-31.3	
		6-02-65	56.6	-32.0	
045/13W-15N01 S	20.0**	7-01-64	164.8P	-144.8	5061
		8-03-64	174.8P	-154.8	
		9-01-64	164.8P	-144.8	
		10-01-64	163.8P	-143.8	
		11-02-64	129.8A	-109.8	
		11-30-64	129.8A	-109.8	
		12-31-64	129.8A	-109.8	
		2-01-65	143.8A	-123.8	
		3-01-65	153.8A	-133.8	
		4-01-65	157.8A	-137.8	
		5-01-65	164.8A	-144.8	5050
		6-01-65	116.8A	-96.8	5061
045/13W-15Q01 S	22.0**	11-30-64	52.6	-30.6	1101
		4-21-65	51.5	-29.5	
045/13W-15Q05 S	25.0**	11-24-64	67.7	-42.7	1101
		4-26-65	67.6	-42.6	
045/13W-15R03 S	20.0**	11-04-64	55.5	-35.5	5050
		12-03-64	56.0	-36.0	
		12-31-64	55.8	-35.8	
		2-04-65	55.8	-35.8	
		3-02-65	54.1	-34.1	
		4-14-65	56.1	-36.1	
		5-03-65	56.1	-36.1	
		6-02-65	56.3	-36.3	
045/13W-16F02 S	16.3**	11-30-64	33.2	-16.9	1101
		4-21-65	39.1	-22.8	
045/13W-17001 S	27.0	7-02-64	108.4A	-81.4	5061
		7-31-64	106.4A	-81.4	
		8-28-64	108.4A	-81.4	
		10-02-64	108.4A	-81.4	
		10-27-64	97.8	-70.8	5050
		10-30-64	108.4A	-81.4	5061
		11-27-64	108.4A	-81.4	
		12-31-64	108.4A	-81.4	
		1-29-65	108.4A	-81.4	
		2-25-65	107.4A	-80.4	
		3-27-65	117.4A	-90.4	
		4-01-65	101.3	-74.3	5050
045/13W-19B01 S	40.0	10-29-64	102.8	-62.8	5050
		4-01-65	104.6	-64.6	
045/13W-19B02 S	39.5	7-01-64	103.4A	-63.9	5061
		8-03-64	103.4A	-63.9	
		9-01-64	103.4A	-63.9	
		10-01-64	103.4A	-63.9	
		10-29-64	103.4A	-63.9	5050
		11-02-64	103.4A	-63.9	5061
		11-30-64	103.4A	-63.9	
		1-02-65	101.4A	-61.9	
		2-02-65	102.4A	-62.9	
		3-02-65	104.4A	-64.9	
		3-31-65	104.4A	-64.9	
		5-04-65	104.4A	-64.9	5050
		6-01-65	104.4A	-64.9	5061
		6-30-65	107.4A	-67.9	
045/13W-19D01 S	44.0**	10-26-64	103.5	-59.5	5050
		4-02-65	104.6	-60.6	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
045/13W-19J02 S	44.3	7-06-64	109.7	-65.4	1101
		8-05-64	110.5	-66.2	
		9-02-64	113.0	-68.7	
		10-06-64	109.5	-65.2	
		10-28-64	109.4	-65.1	5050
		11-24-64	107.8	-63.5	1101
		1-11-65	106.8	-62.5	
		2-02-65	107.4	-63.1	
		3-01-65	107.2	-62.9	
		4-01-65	110.3	-66.0	5050
		4-06-65	109.6	-65.3	1101
		5-11-65	109.6	-65.3	
		6-01-65	109.9	-65.6	
045/13W-19J06 S	46.0**	10-28-64	103.1	-63.1	5050
		4-01-65	104.0*	-64.0	
045/13W-20K01 S	37.0	10-28-64	106.1	-69.1	5050
		4-08-65	105.1	-68.0	
045/13W-20R01 S	46.7	10-28-64	115.9	-69.2	5050
		4-02-65	118.3	-71.6	
045/13W-21A01 S	16.0**	11-30-64	35.3	-19.3	1101
045/13W-21H02 S	35.0	7-31-64	128.1	-93.1	5061
		8-31-64	125.8	-90.8	
		9-30-64	124.4	-89.4	
		10-30-64	126.2	-85.2	
		11-30-64	119.4	-84.4	
		12-31-64	118.2	-83.2	
		1-29-65	121.2	-86.2	
		3-01-65	127.2	-92.2	
		3-31-65	124.9	-89.9	
		4-30-65	126.2	-91.2	5050
		6-01-65	115.1	-80.1	5061
045/13W-21H03 S	34.0**	6-21-65	129.9	-95.9	1101
045/13W-21H05 S	21.0	7-31-64	116.2	-95.2	5061
		8-31-64	114.4	-93.4	
		9-30-64	112.9	-91.9	
		10-30-64	108.4	-87.4	
		11-30-64	107.0	-86.0	
		12-31-64	106.1	-85.1	
		1-29-65	109.5	-88.5	
		3-01-65	115.0	-94.0	
		3-31-65	113.8	-92.8	
		4-30-65	114.7	-93.7	5050
		6-01-65	112.8	-91.8	5061
045/13W-21H06 S	20.0	7-31-64	114.7	-94.7	5061
		8-31-64	113.3	-93.3	
		9-30-64	111.1	-91.1	
		10-30-64	106.7	-86.7	
		11-30-64	106.1	-86.1	
		12-31-64	104.4	-84.4	
		1-29-65	107.7	-87.7	
		3-01-65	113.5	-93.5	
		3-31-65	112.5	-92.5	
		4-30-65	113.3	-93.3	5050
		6-01-65	111.5	-91.5	5061
045/13W-21J02 S	34.0	7-31-64	129.7	-95.7	5061
		8-31-64	126.9	-92.9	
		9-30-64	125.4	-91.4	
		10-30-64	120.6	-86.6	
		11-30-64	119.4	-85.4	
		12-31-64	118.2	-84.2	
		1-29-65	120.5	-86.5	
		3-01-65	126.7	-92.7	
		3-31-65	124.2	-90.2	
		4-30-65	126.7	-92.7	5050
		6-01-65	125.4	-91.4	5061
045/13W-21R01 S	31.0	7-31-64	128.5A	-97.5	5061
		7-31-64	140.5P	-109.5	
		9-01-64	126.5A	-97.5	
		9-01-64	138.5P	-107.5	
		10-05-64	123.5A	-92.5	
		10-05-64	138.5P	-107.5	
		11-09-64	123.5A	-92.5	
		11-09-64	133.5P	-102.5	
		11-30-64	120.5A	-89.5	
		11-30-64	132.5P	-101.5	
		12-07-64	118.5A	-87.5	
		12-07-64	132.5P	-101.5	
		2-01-65	122.5A	-91.5	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 WEST COAST HYDRO SUBAREA U-05.A2					
		(CONT.)			
04S/13W-21R 1 S	31.0	2-01-65	135.5P	-104.5	5061
		3-02-65	128.5A	-97.5	
		3-02-65	141.5P	-110.5	
		4-06-65	123.5A	-92.5	
		4-06-65	136.5P	-105.5	
		5-03-65	126.5A	-95.5	5050
		5-03-65	140.5P	-109.5	
		6-07-65	125.5A	-94.5	5061
		6-07-65	140.5P	-109.5	
04S/13W-22C03 S	29.0**	12-09-64	66.7	-37.7	1101
		4-21-65	65.8	-36.8	
04S/13W-22C05 S	18.2**	11-30-64	52.8	-34.6	1101
		4-21-65	53.4	-35.2	
04S/13W-22E01 S	20.0	7-31-64	115.0	-95.0	5061
		8-31-64	113.6	-93.6	
		9-30-64	111.0	-91.0	
		10-30-64	106.5	-86.5	
		11-30-64	106.2	-86.2	
		12-31-64	104.2	-84.2	
		1-29-65	108.6	-88.6	
		3-01-65	114.1	-94.1	
		3-31-65	112.0	-92.0	
		4-30-65	113.2	-93.2	5050
		6-01-65	111.7	-91.7	5061
04S/13W-22F01 S	20.0	7-31-64	114.6	-94.6	5061
		8-31-64	113.2	-93.2	
		9-30-64	110.6	-90.6	
		10-30-64	106.2	-86.2	
		11-30-64	106.0	-86.0	
		12-31-64	104.6	-84.6	
		1-29-65	108.1	-88.1	
		3-01-65	113.9	-93.9	
		3-31-65	111.5	-91.5	
		4-30-65	112.7	-92.7	5050
		6-01-65	111.1	-91.1	5061
04S/13W-22F02 S	21.9	10-28-64	109.9	-88.0	5050
		4-08-65	118.8	-96.9	
04S/13W-22F03 S	21.1	11-24-64	47.6	-26.5	1101
		4-26-65	52.0	-30.9	
04S/13W-22G01 S	28.0	10-28-64	61.2	-33.2	5050
		12-09-64	61.4	-33.4	1101
		3-29-65	62.1	-34.1	5050
		4-06-65	62.1	-34.1	
		4-21-65	62.9	-34.9	1101
04S/13W-22G05 S	18.7	7-03-64	58.2	-39.5	1101
		11-16-64	58.8	-40.1	
		11-30-64	56.5*	-33.8	
		4-21-65	59.1	-40.4	
04S/13W-22K02 S	17.7	11-30-64	DRY		1101
		4-21-65	DRY		
04S/13W-22K05 S	19.2	7-02-64	111.3A	-92.1	5061
		7-06-64	111.3	-92.1	1101
		7-31-64	110.3A	-91.1	5061
		8-04-64	115.1	-95.9	1101
		8-28-64	109.3	-90.1	5061
		9-02-64	115.1	-95.9	1101
		10-02-64	109.3A	-90.1	5061
		10-06-64	109.9	-90.7	1101
		10-30-64	104.4A	-85.1	5061
		11-27-64	104.4A	-85.1	
		12-01-64	105.4	-86.2	1101
		1-12-65	105.1	-85.9	
		1-29-65	106.3A	-87.1	5061
		2-02-65	106.2*	-89.0	1101
		2-25-65	121.3P	-102.1	5061
		3-27-65	111.3	-92.1	
04S/13W-22K14 S	17.1	9-03-64	35.1	-18.0	1101
		11-30-64	35.9	-16.8	
		4-26-65	33.8	-16.7	
04S/13W-22K15 S	17.3	9-03-64	53.4	-36.1	1101
		11-30-64	52.9	-35.6	
		4-26-65	51.7	-34.4	
04S/13W-22K16 S	17.0	9-03-64	DRY		1101
		11-30-64	DRY		
		(CONT.)			
04S/13W-22K16 S	17.0	4-26-65	DRY		1101
04S/13W-22K19 S	16.3	11-30-64	30.0	-13.7	1101
		4-26-65	35.7	-19.4	
04S/13W-22K20 S	15.8	11-30-64	DRY		1101
		4-26-65	DRY		
04S/13W-22K21 S	16.0	11-30-64	32.1	-16.1	1101
		4-26-65	38.4	-22.4	
04S/13W-22K30 S	16.0	9-03-64	56.6	-40.6	1101
		11-30-64	57.3	-41.3	
		4-26-65	57.6*	-41.6	
04S/13W-22P01 S	16.0**	7-01-64	107.4	-91.4	5061
		8-01-64	112.0	-96.0	
		9-01-64	109.9	-93.9	
		10-01-64	107.0	-91.0	
		10-28-64	103.6	-87.6	5050
		11-01-64	104.0	-88.0	5061
		12-01-64	105.0	-89.0	
		1-04-65	101.0	-85.0	
		2-01-65	105.0	-89.0	
		3-01-65	111.0	-95.0	
		3-29-65	107.9	-91.9	5050
		4-01-65	109.0	-93.0	5061
		5-01-65	108.8	-92.8	5050
		6-01-65	107.8	-91.8	5061
04S/13W-22Q03 S	15.3	7-03-64	106.7	-91.4	1101
		11-17-64	102.1	-86.8	
		12-02-64	98.4	-83.1	
		1-04-65	99.8	-84.5	
		4-19-65	105.4	-90.1	
04S/13W-22Q04 S	15.5	7-03-64	106.5	-91.0	1101
		10-28-64	32.5*	-17.0	
		11-17-64	102.3	-86.8	
		12-02-64	101.7	-86.2	
		1-04-65	97.5	-82.0	
		4-19-65	105.3	-89.8	
04S/13W-22Q05 S	15.9	7-08-64	53.5	-37.6	1101
		11-17-64	54.3	-38.4	
		12-02-64	54.1	-38.2	
		1-04-65	54.2	-38.3	
		4-19-65	54.6	-38.7	
04S/13W-22R04 S	18.0	10-28-64	52.3	-34.3	5050
		11-24-64	51.8	-33.8	1101
		3-29-65	52.9	-34.9	5050
		4-23-65	53.6	-35.6	1101
04S/13W-23A02 S	35.7	7-10-64	65.6	-29.9	1101
		10-27-64	66.3	-30.6	5050
		11-20-64	66.3	-30.6	1101
		1-27-65	66.6	-30.9	
		4-20-65	67.8	-32.1	
04S/13W-23B02 S	24.5**	7-06-64	117.0	-92.5	1101
		7-13-64	117.8	-93.3	
		7-20-64	119.0	-94.5	
		7-27-64	119.3	-94.8	
		8-03-64	119.9	-95.4	
		8-10-64	119.8	-95.3	
		8-17-64	117.6	-93.1	
		8-24-64	117.3	-92.8	
		8-31-64	117.4	-92.9	
		9-07-64	117.3	-92.8	
		9-14-64	117.3	-92.8	
		9-21-64	116.8	-92.3	
		9-28-64	116.6	-92.1	
		10-05-64	114.2	-89.7	
		10-12-64	113.0	-88.5	
		10-19-64	112.3	-87.8	
		10-26-64	111.7	-87.2	
	23.5	11-02-64	110.7	-87.2	5050
	24.5**	11-09-64	112.4	-87.9	1101
		11-16-64	112.1	-87.6	
		11-23-64	111.2	-86.7	
		11-30-64	110.3	-85.8	
		12-07-64	110.8	-86.3	
		12-14-64	109.9	-85.4	
		12-21-64	115.1*	-90.6	
		12-28-64	108.8	-84.3	
		1-04-65	108.1	-83.6	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
045/13W-23R02 S	24.5**	1-11-65	108.9	-84.4	1101
		1-18-65	110.8	-86.3	
		1-25-65	111.6	-87.1	
		2-01-65	113.2	-68.7	
		2-08-65	113.3	-88.8	
		2-15-65	114.7	-90.2	
		2-22-65	116.8	-92.3	
		3-01-65	118.5	-94.0	
		3-08-65	117.5	-93.0	
		3-15-65	115.8	-91.3	
		3-22-65	114.7	-90.2	
	23.5	3-29-65	114.9	-91.4	5050
	24.5**	4-04-65	108.1*	-83.6	1101
		4-05-65	114.7	-90.2	
		4-11-65	108.9*	-84.4	
		4-12-65	113.8	-89.3	
		4-19-65	114.8	-90.3	
		4-26-65	115.6	-91.1	
		5-03-65	117.1	-92.6	
		5-10-65	117.2	-92.7	
		5-17-65	117.0	-92.5	
		5-24-65	117.3	-92.8	
		5-31-65	116.6	-92.1	
		6-07-65	116.4	-91.9	
		6-14-65	118.0	-93.5	
		6-21-65	118.4	-93.9	
		6-28-65	118.7	-94.2	
045/13W-23H04 S	35.6**	11-12-64	690.7	-655.1	1101
		4-18-65	690.7	-655.1	
045/13W-23N03 S	17.4	7-07-64	109.4	-92.0	1101
		10-28-64	103.8	-86.4	5050
		12-29-64	101.5	-84.1	1101
		3-29-65	107.9	-90.5	5050
		4-19-65	108.4	-91.0	1101
045/13W-23N04 S	17.4	7-07-64	49.7	-32.3	1101
	17.5	10-28-64	51.1*	-33.6	5050
		10-28-64	50.5	-33.0	
	17.4	12-29-64	52.6	-35.2	1101
		4-19-65	53.4	-36.0	
045/13W-23N05 S	17.4	7-07-64	54.2	-36.8	1101
		11-06-64	54.5	-37.1	
		12-29-64	54.7	-37.3	
		4-19-65	55.1	-37.7	
045/13W-23O02 S	19.3	11-16-64	DRY		1101
		4-23-65	DRY		
045/13W-24N04 S	19.0	11-16-64	DRY		1101
		4-23-65	DRY		
045/13W-25F01 S	13.1	7-10-64	40.5	-27.4	1101
		10-29-64	41.0	-27.9	5050
		11-16-64	40.9	-27.8	1101
		2-15-65	41.0	-27.9	
		5-03-65	41.3	-28.2	
045/13W-26A02 S	32.0	7-08-64	125.4	-93.4	1101
		10-29-64	120.8	-88.8	5050
		12-22-64	118.3	-86.3	1101
		4-20-65	123.8	-91.8	
045/13W-26A03 S	32.3	7-08-64	64.5	-32.2	1101
		11-13-64	64.3	-32.0	
		12-22-64	64.8	-32.5	
		4-20-65	65.3	-33.0	
045/13W-26A04 S	31.8	7-08-64	61.4	-29.6	1101
		10-29-64	62.1	-30.3	5050
		11-13-64	61.8	-30.0	1101
		12-22-64	62.4	-30.6	
		4-20-65	63.0	-31.2	
045/13W-26F05 S	12.5	7-08-64	105.5	-93.0	1101
		10-29-64	99.6	-87.1	5050
		11-13-64	100.6	-88.1	1101
		12-28-64	97.1	-84.6	
		4-19-65	103.2	-90.7	
045/13W-26F06 S	12.9	7-08-64	50.7	-37.8	1101
		11-13-64	50.5	-37.6	
		12-28-64	50.7	-37.8	
		4-19-65	51.8	-38.9	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
045/13W-26F07 S	12.8	7-08-64	43.5	-30.7	1101
		10-29-64	45.3	-32.5	5050
		11-13-64	43.9	-31.1	1101
		12-28-64	44.2	-31.4	
		4-19-65	44.8	-32.0	
045/13W-26P02 S	10.3**	7-17-64	38.9	-28.6	1101
		8-07-64	39.1	-28.8	
		8-28-64	39.1	-28.8	
		9-18-64	39.3	-29.0	
		10-09-64	38.8	-28.5	
		10-29-64	40.9	-30.6	5050
		10-30-64	39.3	-29.0	1101
		11-20-64	39.6	-29.3	
		12-11-64	38.8	-28.5	
		12-31-64	39.6	-29.3	
		1-22-65	40.8	-30.5	
		2-12-65	38.6	-28.3	
		3-05-65	39.3	-29.0	
		3-26-65	38.9	-28.6	
		3-29-65	39.9	-29.6	5050
		4-16-65	39.1	-28.6	1101
		5-07-65	39.0	-28.7	
		5-28-65	39.2	-28.9	
		6-18-65	38.8	-28.5	
045/13W-26R01 S	27.3	7-08-64	63.5	-36.2	1101
		11-13-64	63.5	-36.2	
		12-21-64	63.6	-36.3	
		4-20-65	63.7	-36.4	
045/13W-26R02 S	28.0	7-08-64	121.2	-93.2	1101
		10-29-64	116.6	-88.6	5050
		11-13-64	116.3	-88.3	1101
		12-21-64	113.8	-85.8	
		4-20-65	119.7	-91.7	
045/13W-26R03 S	27.4	7-08-64	56.8	-29.4	1101
		10-29-64	57.2	-29.8	5050
		11-13-64	57.2	-29.8	1101
		12-21-64	57.5	-30.1	
		4-20-65	59.2	-31.8	
045/13W-27A02 S	17.0**	7-06-64	17.0		1101
		8-05-64	17.0		
		9-02-64	17.0		
		10-06-64	17.0		
		12-01-64	17.0		
		1-12-65	17.0		
045/13W-27E01 S	39.2	7-03-64	128.4	-89.2	1101
		10-28-64	124.2	-85.0	5050
		11-06-64	124.5	-85.3	1101
		1-13-65	123.9	-84.7	
		4-19-65	128.2	-89.0	
045/13W-27E02 S	39.0	7-03-64	88.0	-49.0	1101
		10-28-64	86.0	-49.0	5050
		11-06-64	87.1	-48.1	1101
		1-13-65	87.6	-48.6	
		4-19-65	88.4	-49.4	
045/13W-27H01 S	11.2	7-17-64	44.7	-33.5	1101
		8-07-64	44.9	-33.7	
		8-28-64	45.0	-33.8	
		9-18-64	45.1	-33.9	
		10-09-64	45.2	-34.0	
	14.0**	10-28-64	45.3	-31.3	5050
	11.2	10-30-64	45.5	-34.3	1101
		11-20-64	45.5	-34.3	
		12-11-64	45.7	-34.5	
		12-31-64	45.5	-34.3	
		1-22-65	45.6	-34.4	
		2-12-65	45.1	-33.9	
		3-05-65	45.8	-34.6	
		3-26-65	45.6	-34.4	
	14.0	3-29-65	48.3	-34.3	5050
	11.2	4-16-65	46.0	-34.8	1101
		5-07-65	46.1	-34.9	
		5-28-65	46.2	-35.0	
		6-18-65	46.3	-35.1	
045/13W-27K02 S	9.1	7-07-64	100.3	-91.2	1101
		10-28-64	95.6	-86.5	
	9.0	10-28-64	95.5	-86.5	5050
	9.1	11-06-64	96.2	-87.1	1101
		2-02-65	92.9	-83.8	
		4-19-65	99.4	-90.3	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev, in Feet	Agency Supplying Data
045/13W-27K03 S	13.8	7-08-64	60.9	-47.1	1101
		10-28-64	60.8	-47.0	5050
		2-04-65	62.3	-48.5	1101
		3-29-65	62.2	-48.4	5050
		4-20-65	62.2	-48.4	1101
045/13W-27M01 S	30.4	7-02-64	119.1A	-88.7	5061
		7-02-64	123.7P	-93.3	
		8-05-64	119.1A	-88.7	
		8-05-64	123.7P	-93.3	
		9-02-64	120.2A	-89.8	
		9-02-64	123.7P	-93.3	
		10-07-64	117.5A	-87.1	
		10-07-64	126.0P	-95.6	
		11-06-64	115.6A	-85.2	
		11-06-64	124.9P	-94.5	
		12-07-64	114.4A	-84.0	
		12-07-64	123.6P	-93.2	
		1-07-65	112.1A	-81.7	
		1-07-65	121.3P	-90.9	
		2-04-65	115.6A	-85.2	
		2-04-65	121.3P	-90.9	
		3-04-65	119.0A	-88.6	
		3-04-65	124.8P	-94.4	
		4-07-65	117.9A	-87.5	
		4-07-65	123.7P	-93.3	
		5-05-65	119.1A	-88.7	5050
		5-05-65	126.0P	-95.6	
		6-07-65	119.1A	-88.7	5061
		6-07-65	124.9P	-94.5	
045/13W-27M03 S	31.2	7-02-64	121.8A	-90.6	5061
		7-02-64	136.8P	-105.6	
		8-05-64	124.1A	-92.9	
		8-05-64	138.0P	-106.8	
		9-02-64	124.1A	-92.9	
		9-02-64	139.1P	-107.9	
		10-07-64	119.9A	-88.3	
		10-07-64	136.8P	-105.6	
		11-06-64	118.4A	-87.2	
		11-06-64	135.7P	-104.5	
		12-07-64	117.2A	-86.0	
		12-07-64	131.0P	-99.8	
		1-07-65	116.0A	-84.8	
		1-07-65	131.0P	-99.8	
		2-04-65	118.3A	-87.1	
		2-04-65	138.0P	-106.8	
		3-04-65	125.2A	-94.0	
		3-04-65	141.4P	-110.2	
		4-07-65	118.4A	-87.2	
		4-07-65	133.4P	-102.2	
		5-05-65	124.1A	-92.9	5050
		5-05-65	133.8P	-102.6	
		6-07-65	123.0A	-91.8	5061
		6-07-65	132.2P	-101.0	
045/13W-27M04 S	32.7	7-02-64	98.3A	-65.6	5061
		4-07-65	118.6A	-85.9	
		4-07-65	156.7P	-124.0	
		5-05-65	125.5A	-92.8	5050
		5-05-65	154.4P	-121.7	
		6-07-65	125.5A	-92.8	5061
		6-07-65	140.6P	-107.9	
045/13W-27N01 S	30.0	7-02-64	115.5A	-85.5	5061
		7-02-64	176.5P	-146.5	
		8-05-64	116.5A	-86.5	
		8-05-64	177.5P	-147.5	
		9-02-64	117.5A	-87.5	
		9-02-64	176.5P	-146.5	
		10-07-64	116.5A	-86.5	
		10-07-64	177.5P	-147.5	
		11-06-64	115.5A	-85.5	
		11-06-64	177.5P	-147.5	
		12-07-64	114.5A	-84.5	
		12-07-64	177.5P	-147.5	
		1-07-65	108.5A	-78.5	
		1-07-65	176.5P	-146.5	
		2-04-65	112.5A	-82.5	
		2-04-65	177.5P	-147.5	
		3-04-65	115.5A	-85.5	
		3-04-65	177.5P	-147.5	
		4-07-65	112.5A	-82.5	
		4-07-65	177.5P	-147.5	
		5-05-65	114.5A	-84.5	5050
		5-05-65	177.5P	-147.5	
		6-07-65	113.5A	-83.5	5061
		6-07-65	176.5P	-146.5	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
045/13W-27P02 S	10.8	7-07-64	100.9	-90.1	1101
		10-28-64	98.3	-87.5	5050
		11-06-64	97.5	-86.7	1101
		12-31-64	92.2	-81.4	
		4-20-65	98.9	-88.1	
045/13W-27P03 S	10.5	7-03-64	63.0	-52.5	1101
		10-28-64	62.5	-52.0	5050
		11-06-64	62.2	-51.7	1101
		12-31-64	62.5	-52.0	
		4-20-65	63.4	-52.9	
045/13W-27P04 S	10.7	11-06-64	58.0	-47.3	1101
		12-31-64	57.2	-46.5	
		4-20-65	58.0	-47.3	
045/13W-27Q01 S	9.2	7-07-64	42.6	-33.4	1101
		11-06-64	43.7	-34.5	
		11-30-64	47.3	-38.1	
		2-03-65	45.2	-36.0	
		4-19-65	45.5	-36.3	
		4-21-65	48.1	-38.9	
045/13W-28N01 S	46.1	7-06-64	94.2	-48.1	1101
		8-05-64	94.3	-48.2	
		9-02-64	94.4	-48.3	
		10-05-64	94.7	-48.6	
	45.7	10-28-64	94.7	-49.0	5050
	46.1	11-30-64	94.6	-48.5	1101
		1-12-65	94.5	-48.4	
		2-02-65	94.6	-48.5	
		3-02-65	94.9	-48.8	
	45.7	4-02-65	94.9	-49.2	5050
	46.1	4-06-65	95.0	-48.9	1101
		5-11-65	95.1	-49.0	
		6-01-65	95.1	-49.0	
045/13W-28N02 S	45.0	10-28-64	91.4	-46.4	5050
	45.1	11-30-64	94.3	-49.2	1101
	45.0**	4-02-65	93.5	-48.5	5050
	45.1	4-06-65	94.7	-49.6	1101
045/13W-28N04 S	36.0	7-02-64	115.8	-79.8	1101
		11-20-64	111.4	-75.4	
		1-11-65	111.7	-75.7	
		4-22-65	115.5	-79.5	
045/13W-28N05 S	37.0	7-02-64	97.5	-60.5	1101
		11-20-64	95.7	-58.7	
		1-11-65	95.6	-58.6	
		4-22-65	97.6	-60.6	
045/13W-28N06 S	37.0	7-02-64	95.7	-58.7	1101
		10-28-64	94.8	-57.8	5050
		11-20-64	95.9	-58.9	1101
		1-11-65	93.8	-56.8	
		4-22-65	95.6	-58.6	
045/13W-28Q01 S	26.1	11-30-64	69.9	-43.8	1101
		4-21-65	69.3	-43.2	
045/13W-29E03 S	41.0**	10-29-64	100.3	-59.3	5050
		4-02-65	84.0*	-43.0	
045/13W-29H01 S	40.3	7-17-64	116.6	-76.3	1101
		11-20-64	113.1	-72.8	
		1-12-65	118.0	-77.7	
		4-22-65	122.2	-81.9	
045/13W-29H02 S	40.0	7-17-64	109.4	-69.4	1101
		11-20-64	110.2	-70.2	
		4-22-65	109.9	-69.9	
045/13W-30A05 S	35.0**	7-31-64	110.5A	-75.5	5061
		9-01-64	114.5A	-79.5	
		10-01-64	114.5A	-79.5	
		10-29-64	102.6*	-67.6	5050
		10-29-64	108.0A	-73.0	
		11-01-64	109.5	-74.5	5061
		12-03-64	108.5	-73.5	
		1-04-65	108.5	-73.5	
		2-01-65	108.5	-73.5	
		3-01-65	107.5	-72.5	
		4-01-65	111.5	-76.5	
		4-02-65	105.3	-70.3	5050
		5-01-65	106.5	-71.5	
		6-01-65	105.0	-70.0	5061

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev, in Feet	Agency Supplying Data
04S/13W-30D01 S	47.0	11-02-64	109.3	-62.3	5050
04S/13W-30G01 S	37.0**	7-08-64	103.5	-66.5	1200
		7-31-64	104.0A	-67.0	5061
		8-07-64	104.4	-67.4	1200
		8-31-64	119.5P	-82.5	5061
		9-30-64	106.0A	-69.0	
		10-07-64	103.7	-66.7	1200
		10-29-64	102.0	-65.0	5050
		10-31-64	102.5A	-65.5	5061
		11-04-64	102.3	-65.3	1200
		11-30-64	102.5A	-65.5	5061
		12-02-64	101.5	-64.5	1200
		12-31-64	101.0A	-64.0	5061
		1-06-65	100.7	-63.7	1200
		1-31-65	101.5A	-64.5	5061
		2-04-65	101.6	-64.6	1200
		2-28-65	89.4	-52.4	5061
		3-31-65	104.5A	-67.5	
		3-31-65	104.6	-67.6	1200
		4-04-65	104.0A	-67.0	5050
		4-07-65	103.3	-66.3	1200
		4-30-65	103.5A	-66.5	5050
		5-05-65	103.4	-66.4	1200
		5-31-65	104.0A	-67.0	5061
		6-30-65	120.0P	-83.0	
04S/13W-30G03 S	26.0	7-31-64	93.4A	-67.4	5061
		8-31-64	108.9P	-82.9	
		9-30-64	94.9A	-68.9	
		10-29-64	91.2	-65.2	5050
		10-31-64	91.4A	-65.4	5061
		11-30-64	91.4A	-65.4	
		12-31-64	89.9A	-63.9	
		1-31-65	90.9A	-64.9	
		2-28-65	95.9A	-69.9	
		3-31-65	93.9A	-67.9	
		4-04-65	93.0A	-67.0	5050
		4-30-65	92.4A	-66.4	
		5-31-65	92.9A	-66.9	5061
		6-30-65	109.9P	-83.9	
04S/13W-30H02 S	38.3	7-16-64	106.6	-68.3	1101
		10-29-64	104.5	-66.2	5050
		11-23-64	105.1	-66.8	1101
		1-21-65	103.5	-65.2	1101
		4-22-65	105.1	-66.8	
04S/13W-30H04 S	38.1	7-16-64	106.6	-68.5	1101
		10-29-64	105.0	-66.9	5050
		11-23-64	104.3	-66.2	1101
		1-21-65	103.8	-65.7	
		4-22-65	108.7	-70.6	
04S/13W-30H05 S	40.0	7-17-64	111.9	-71.9	1101
		11-20-64	109.9	-69.9	
		4-22-65	114.2	-74.2	
04S/13W-30K01 S	36.0	7-31-64	102.9A	-66.9	5061
		8-31-64	126.9P	-90.9	
		9-30-64	104.9A	-68.9	
		10-29-64	101.2	-65.2	5050
		10-31-64	100.4A	-64.4	5061
		11-30-64	100.9A	-64.9	
		12-31-64	100.4A	-64.4	
		1-31-65	100.4A	-64.4	
		2-28-65	86.3	-50.3	
		3-31-65	103.4A	-67.4	
		4-04-65	103.0A	-67.0	5050
		4-30-65	102.4A	-66.4	
		6-05-65	102.9A	-66.9	5061
		6-30-65	128.7P	-92.7	
04S/13W-30P01 S	19.6	7-16-64	88.0	-68.4	1101
		10-26-64	85.6	-66.0	5050
		11-20-64	84.9	-65.3	1101
		4-22-65	85.9	-66.3	
04S/13W-30P02 S	20.0	7-16-64	88.0	-68.0	1101
		11-20-64	85.1	-65.1	
		1-08-65	83.1	-63.1	
		4-22-65	86.3	-66.3	
04S/13W-30P03 S	19.3	7-16-64	68.8	-49.5	1101
		10-26-64	70.1	-50.8	5050
		11-20-64	70.1	-50.8	1101
		1-08-65	70.6	-51.3	
		4-22-65	71.1	-51.8	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev, in Feet	Agency Supplying Data
04S/13W-31E02 S	19.0	8-31-64	88.2	-69.2	5061
		9-30-64	87.1	-68.1	
		10-31-64	84.2	-65.2	
		11-05-64	84.1	-65.1	5050
		11-30-64	83.5	-64.5	5061
		12-31-64	82.7	-63.7	
		1-31-65	82.8	-63.8	
		2-28-65	114.4P	-95.4	
		3-31-65	85.7	-66.7	
		4-04-65	85.6	-66.6	5050
		4-30-65	84.3	-65.3	
		5-31-65	85.0	-66.0	5061
		6-30-65	88.7	-69.7	
04S/13W-31E04 S	22.0	7-08-64	88.3	-66.3	1200
		7-31-64	89.0	-67.0	5061
		8-07-64	89.0	-67.0	1200
		8-31-64	91.8	-69.8	5061
		9-10-64	92.3	-70.3	1200
		9-30-64	90.5	-68.5	5061
		10-07-64	88.7	-66.7	1200
		10-26-64	87.7	-65.7	5050
		10-31-64	87.3	-65.3	5061
		11-04-64	87.4	-65.4	1200
		11-30-64	86.7	-64.7	5061
		12-02-64	86.5	-64.5	1200
		12-31-64	84.4	-62.4	5061
		1-06-65	85.7	-63.7	1200
		1-31-65	86.0	-64.0	5061
		2-04-65	86.4	-64.4	1200
		2-28-65	123.3P	-101.3	5061
		3-03-65	89.0	-67.0	1200
		3-31-65	89.2	-67.2	
		4-04-65	89.2	-67.2	5050
		4-07-65	88.1	-66.1	1200
		4-30-65	87.8	-65.8	5050
		5-05-65	88.3	-66.3	1200
		5-31-65	88.6	-66.6	5061
		6-11-65	91.3	-69.3	1200
		6-30-65	92.3	-70.3	5061
04S/13W-31J01 S	21.1	7-16-64	88.6	-67.5	1101
		10-26-64	87.5	-66.4	5050
		11-20-64	85.8	-64.7	1101
		1-19-65	86.0	-64.9	
		4-22-65	82.7	-61.6	
04S/13W-31J02 S	21.4	7-16-64	86.4	-65.0	1101
		11-20-64	83.6	-62.2	
		1-19-65	83.6	-62.2	
		4-22-65	85.4	-64.0	
04S/13W-31J03 S	21.4	7-16-64	55.7	-34.3	1101
		10-26-64	56.1	-34.7	5050
		11-20-64	56.0	-34.6	1101
		1-19-65	55.6	-34.2	
		4-22-65	58.9	-37.5	
04S/13W-31N01 S	43.4	7-16-64	110.6	-67.2	1101
		10-24-64	108.7	-65.3	5050
		11-16-64	108.8	-65.4	1101
		2-05-65	107.1	-63.7	
		5-03-65	108.6	-65.2	
04S/13W-31P01 S	44.7	7-01-64	144.0P	-99.3	5061
		8-01-64	146.0P	-101.3	
		9-01-64	131.0P	-86.3	
		10-01-64	149.0P	-104.3	
		11-01-64	148.0*	-103.3	
		12-01-64	146.0*	-101.3	
		1-01-65	142.0*	-98.3	
		2-01-65	144.0P	-99.3	
		3-01-65	147.0*	-102.3	
		4-01-65	146.0*	-103.3	
		5-01-65	137.0*	-92.3	5050
		6-01-65	148.0*	-103.3	5061
04S/13W-34A01 S	8.8	7-07-64	100.4	-91.6	1101
		10-29-64	95.3	-86.5	5050
		11-04-64	95.6	-86.8	1101
		12-30-64	93.3	-84.5	
		5-03-65	99.1	-90.3	
04S/13W-34A02 S	8.5	7-07-64	42.8	-34.3	1101
		10-29-64	43.6	-35.1	5050
		11-04-64	43.5	-35.0	1101
		12-30-64	43.4	-34.9	
		5-03-65	44.3	-35.8	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-7

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
04S/13W-34A03 S	6.9	7-07-64	48.8	-41.9	1101
		10-29-64	50.6	-43.7	5050
		11-04-64	49.2	-42.3	1101
		12-30-64	48.7	-41.8	
		5-03-65	49.2	-42.3	
04S/13W-34A04 S	8.3	10-08-64	41.8	-33.5	1101
		11-05-64	42.7	-34.4	
04S/13W-34C02 S	10.9	11-30-64	51.8	-40.9	1101
		4-21-65	50.6	-39.7	
04S/13W-34M01 S	3.4	7-09-64	81.0	-77.6	1101
		11-02-64	78.4	-75.0	5050
		11-16-64	78.7	-75.3	1101
		1-05-65	76.2	-72.8	
		4-14-65	79.9	-76.5	
04S/13W-34M02 S	3.6	7-09-64	37.0	-33.4	1101
		11-02-64	37.5	-33.9	5050
		11-16-64	37.2	-33.6	1101
		1-05-65	36.7	-33.1	
		4-14-65	38.2	-34.6	
04S/13W-34M03 S	4.6	7-09-64	54.5	-49.9	1101
		11-16-64	54.5	-49.9	
		1-05-65	53.7	-49.1	
		4-14-65	55.2	-50.6	
04S/13W-35B01 S	9.4	7-17-64	40.0	-30.6	1101
		8-07-64	39.1	-29.7	
		8-28-64	39.4	-30.0	
		9-18-64	39.4	-30.0	
		10-09-64	39.2	-29.8	
		10-09-64	39.2	-29.8	
		10-30-64	39.6	-30.2	
		11-20-64	39.8	-30.4	
		12-11-64	40.0	-30.6	
		12-31-64	42.7	-33.3	
		1-22-65	42.3	-32.9	
		2-12-65	39.8	-30.4	
		3-05-65	40.6	-31.2	
		3-26-65	40.3	-30.9	
		4-16-65	40.4	-31.0	
		5-07-65	40.3	-30.9	
		5-28-65	40.6	-31.6	
		6-18-65	40.1	-30.7	
04S/13W-35B02 S	6.7	7-02-64	97.3	-90.6	1101
		11-02-64	93.1	-86.4	5050
		11-13-64	91.9	-85.2	1101
		12-23-64	91.5	-84.8	
		5-03-65	94.9	-88.2	
04S/13W-35B03 S	6.7	7-02-64	42.9	-36.2	1101
		11-02-64	40.6	-33.9	5050
		11-13-64	42.0	-35.3	1101
		12-23-64	42.3	-35.6	
		5-03-65	42.8	-36.1	
04S/13W-35B04 S	6.7	7-02-64	36.4	-29.7	1101
		11-02-64	27.4	-20.7	5050
		11-13-64	36.9	-30.2	1101
		12-23-64	37.3	-30.6	
		3-29-65	37.5	-30.8	5050
		5-03-65	38.0	-31.3	1101
04S/13W-35F01 S	9.0	10-02-64	35.4	-26.4	5050
		3-29-65	35.3	-26.3	1101
		3-29-65	35.3	-26.3	5050
04S/13W-35J01 S	22.7	7-08-64	55.4	-32.7	1101
		11-13-64	55.2	-32.5	
		1-22-65	56.0	-33.3	
		5-03-65	56.6	-33.9	
04S/13W-35J02 S	22.7	7-08-64	48.1	-25.4	1101
		10-30-64	44.3	-21.6	5050
		11-13-64	48.4	-25.7	1101
		1-22-65	48.3	-25.6	
		5-03-65	48.5	-25.8	
04S/13W-35M04 S	10.1	7-02-64	39.1	-29.0	1101
		11-02-64	37.1	-27.0	5050
		4-29-65	43.5	-33.4	1101
04S/13W-35M05 S	10.1	7-02-64	46.1	-38.0	1101
		11-02-64	48.2	-38.1	5050
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/13W-35M05 S	10.1	4-29-65	43.6	-33.5	1101
04S/13W-35M06 S	10.1	7-02-64	47.5	-37.4	1101
		4-29-65	49.0	-38.9	
04S/13W-35M07 S	9.6	7-02-64	45.8	-36.2	1101
		4-29-65	44.6	-35.0	
04S/13W-36E01 S	10.4	10-30-64	37.8	-27.4	1101
	10.3	10-30-64	37.7	-27.4	5050
	10.4	3-29-65	38.2	-27.8	1101
	10.3	3-29-65	38.1	-27.8	5050
04S/14W-01F02 S	51.0**	10-01-64	127.2	-76.2	5061
		10-28-64	123.1	-72.1	5050
		11-01-64	122.0	-71.0	5061
		12-01-64	119.8	-68.8	
		1-02-65	119.2	-68.2	
		2-01-65	120.6	-69.6	
		3-01-65	124.6	-73.6	
		3-30-65	126.6	-75.6	5050
		4-01-65	126.5	-75.5	5061
		5-01-65	126.2	-75.2	5050
		6-01-65	125.4	-74.4	5061
04S/14W-01F03 S	50.8**	10-01-64	128.5	-77.7	5061
		10-28-64	123.2	-72.4	5050
		11-01-64	123.8	-73.0	5061
		12-01-64	121.4	-70.6	
		1-02-65	119.5	-68.7	
		2-01-65	121.4	-70.6	
		3-01-65	125.4	-74.6	
		3-30-65	126.9	-76.1	5050
		4-01-65	126.0	-75.2	5061
		5-01-65	127.0	-76.2	5050
		6-01-65	126.3	-75.5	5061
04S/14W-01P01 S	46.[illegible]**	10-28-64	122.5A	-76.5	5050
		10-28-64	120.3	-74.3	
		3-30-65	120.3	-74.3	
04S/14W-03L02 S	74.0	7-31-64	118.8*	-44.8	5061
		9-01-64	118.7*	-44.7	
		10-01-64	119.0*	-45.0	
		10-30-64	119.4*	-45.4	
		11-25-64	117.7*	-43.7	
		12-30-64	118.3*	-44.3	
		1-29-65	117.7*	-43.7	
		3-01-65	117.4*	-43.4	
		3-31-65	116.9*	-42.9	
		3-31-65	117.2	-43.2	5050
		4-30-65	116.9*	-42.9	
		5-28-65	116.6*	-42.6	5061
		6-29-65	115.9*	-41.9	
04S/14W-03L03 S	76.0	7-31-64	120.6*	-44.6	5061
		9-01-64	120.8*	-44.8	
		10-01-64	120.9*	-44.9	
		10-28-64	121.1	-45.1	5050
		10-30-64	121.3*	-45.3	5061
		11-25-64	120.0*	-44.0	
		12-30-64	120.0*	-44.0	
		1-29-65	119.2*	-43.2	
		3-01-65	119.1*	-43.1	
		3-31-65	116.5*	-42.5	
		3-31-65	119.0	-43.0	5050
		4-30-65	118.5*	-42.5	
		5-28-65	118.0*	-42.0	5061
		6-29-65	117.4*	-41.4	
04S/14W-03L05 S	75.0	7-31-64	119.4*	-44.4	5061
		9-01-64	119.1*	-44.1	
		10-01-64	119.2*	-44.2	
		10-30-64	119.7*	-44.7	
		11-25-64	119.0*	-44.0	
		12-30-64	118.2*	-43.2	
		1-29-65	117.7*	-42.7	
		3-01-65	117.5*	-42.5	
		3-31-65	116.9*	-41.9	
		3-31-65	118.2	-43.2	5050
		4-30-65	116.9*	-41.9	
		5-28-65	116.5*	-41.5	5061
		6-29-65	116.0*	-41.0	
04S/14W-05F01 S	92.0	12-30-64	117.4	-25.4	1101
		1-28-65	116.1	-24.1	
		2-26-65	113.1	-21.1	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT [illegible]-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-05F01 S	92.0	3-09-65	111.5	-19.5	1101
		4-01-65	109.4	-17.4	
		4-22-65	108.2	-16.2	
		5-25-65	105.8	-13.8	
		5-25-65	105.8	-13.8	
		6-29-65	104.4	-12.4	
04S/14W-05N02 S	151.1	7-06-64	166.7	-15.6	1101
04S/14W-05N03 S	142.0	7-03-64	159.2	-17.2	1101
		11-04-64	160.0	-18.0	
04S/14W-05N05 S	146.5	7-31-64	165.8	-19.3	1101
		8-07-64	166.8	-20.3	
		8-14-64	166.9	-20.4	
		8-26-64	165.9	-19.4	
		9-04-64	165.3	-18.8	
		9-11-64	165.3	-18.8	
		9-18-64	165.1	-18.6	
		9-25-64	165.8	-19.3	
		9-30-64	164.6	-18.1	
		10-09-64	159.6*	-13.1	
		10-16-64	164.3	-17.8	
		10-23-64	163.1	-16.6	
		10-30-64	163.9	-17.4	
		11-06-64	164.0	-17.5	
		11-13-64	163.2	-16.7	
		11-20-64	162.8	-16.3	
		11-27-64	162.4	-15.9	
		12-04-64	162.1	-15.6	
		12-11-64	163.6	-17.1	
		12-18-64	164.5	-18.0	
		12-30-64	162.4	-15.9	
		1-08-65	159.2	-12.7	
		1-15-65	158.2	-11.7	
		1-22-65	157.5	-11.0	
		1-29-65	155.4	-8.9	
		2-05-65	153.3	-6.8	
		2-11-65	152.1	-5.6	
		2-19-65	159.8*	-13.3	
		2-26-65	149.2	-2.7	
		3-05-65	148.0	-1.5	
		3-12-65	148.2	-1.7	
		3-19-65	145.8	0.7	
		3-31-65	144.1	2.4	
		4-09-65	143.7	2.8	
		4-16-65	142.3	4.2	
		4-23-65	141.8	4.7	
		4-23-65	141.8	4.7	
		4-30-65	140.7	5.8	
		5-07-65	139.1	7.4	
		5-14-65	138.3	8.2	
		5-21-65	137.9	8.6	
		5-28-65	137.0	9.5	
		6-03-65	135.8	10.7	
		6-17-65	136.1	10.4	
		6-29-65	135.6	10.9	
04S/14W-05N06 S	145.7	7-31-64	171.7	-26.0	1101
		8-07-64	178.9*	-33.2	
		8-14-64	171.4	-25.7	
		8-26-64	171.3	-25.6	
		9-04-64	170.9	-25.2	
		9-11-64	171.0	-25.3	
		9-18-64	170.6	-24.9	
		9-25-64	171.7	-26.0	
		9-30-64	170.0	-24.3	
		10-09-64	173.1	-27.4	
		10-16-64	171.8	-26.1	
		10-23-64	169.6	-23.9	
		10-30-64	169.4	-23.7	
		11-06-64	169.2	-23.5	
		11-13-64	168.9	-23.2	
		11-20-64	168.6	-22.9	
		11-27-64	168.4	-22.7	
		12-04-64	168.5	-22.8	
		12-11-64	169.6	-23.9	
		12-18-64	169.7	-24.0	
		12-21-64	170.1	-24.4	
		12-30-64	168.7	-23.0	
		1-08-65	166.0	-22.3	
		1-15-65	167.9	-22.2	
		1-22-65	167.5	-21.8	
		1-29-65	166.6	-20.9	
		2-05-65	165.6	-19.9	
		2-11-65	165.2	-19.5	
		2-19-65	165.8	-20.1	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-05N06 S	145.7	2-26-65	162.1	-16.4	1101
		3-05-65	159.6	-13.9	
		3-12-65	160.7	-14.5	
		3-19-65	158.6	-12.9	
		3-31-65	157.2	-11.8	
		4-09-65	156.8	-11.1	
		4-16-65	158.1	-12.4	
		4-23-65	158.0	-12.3	
		4-23-65	158.0	-12.3	
		4-30-65	155.5	-9.8	
		5-07-65	153.2	-7.5	
		5-14-65	152.8	-7.1	
		5-21-65	152.1	-6.4	
		5-28-65	151.3	-5.6	
		6-03-65	150.7	-5.0	
		6-17-65	150.3	-4.6	
		6-29-65	149.7	-4.0	
04S/14W-05N07 S	141.8	7-31-64	159.9	-18.1	1101
		8-07-64	160.1	-18.3	
		8-14-64	159.7	-17.9	
		8-26-64	159.7	-17.9	
		9-04-64	159.6	-17.8	
		9-11-64	159.6	-17.8	
		9-18-64	159.2	-17.4	
		9-25-64	159.1	-17.3	
		9-30-64	158.7	-16.9	
		10-09-64	158.5	-16.7	
		10-16-64	158.3	-16.5	
		10-23-64	157.0	-15.2	
		10-30-64	157.6	-15.8	
		11-06-64	157.4	-15.6	
		11-13-64	156.4	-14.6	
		11-20-64	155.6	-13.8	
		11-27-64	155.0	-13.2	
		12-04-64	154.6	-12.8	
		12-11-64	156.7	-14.9	
		12-21-64	157.7	-15.9	
		12-30-64	157.8	-16.0	
		1-08-65	158.8	-17.0	
		1-15-65	154.1	-12.3	
		1-22-65	153.1	-11.3	
		1-27-65	152.6	-10.8	
		1-29-65	152.1	-10.3	
		2-05-65	150.5	-8.7	
		2-11-65	149.7	-7.9	
		2-19-65	151.8	-10.0	
		2-26-65	148.0	-6.2	
		3-05-65	144.6	-2.8	
		3-12-65	144.2	-2.4	
		3-18-65	142.5	-0.7	
		4-01-65	139.8	2.0	
		4-09-65	139.1	2.7	
		4-16-65	138.4	3.4	
		4-23-65	137.5	4.3	
		4-23-65	137.5	4.3	
		4-30-65	137.0	4.8	
		5-07-65	136.1	5.7	
		5-14-65	135.2	6.6	
		5-21-65	134.5	7.3	
		5-28-65	132.5	9.3	
		6-03-65	131.9	9.9	
		6-17-65	131.3	10.5	
		6-29-65	130.7	11.1	
04S/14W-05N08 S	154.0	7-31-64	172.9	-18.9	1101
		8-07-64	173.5	-19.5	
		8-14-64	173.3	-19.3	
		8-26-64	173.3	-19.3	
		9-04-64	172.6	-18.6	
		9-11-64	172.7	-18.7	
		9-18-64	172.4	-18.4	
		9-25-64	172.6	-18.6	
		9-30-64	172.5	-18.5	
		10-09-64	172.4	-18.4	
		10-16-64	172.2	-18.2	
		10-23-64	171.4	-17.4	
		10-30-64	171.0	-17.0	
		11-06-64	170.8	-16.8	
		11-13-64	170.3	-16.3	
		11-20-64	169.8	-15.8	
		11-27-64	169.4	-15.4	
		12-04-64	169.2	-15.2	
		12-11-64	170.8	-16.8	
		12-18-64	171.8	-17.8	
		12-21-64	171.0	-17.0	
		12-30-64	170.7	-16.7	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
045/14W-05N08 S	154.0	1-08-65	169.0	-15.0	1101
		1-15-65	168.1	-14.1	
		1-22-65	167.3	-13.3	
		1-29-65	166.1	-12.1	
		2-05-65	164.2	-10.2	
		2-11-65	163.1	-9.1	
		2-15-65	162.0	-8.0	
		2-19-65	167.4*	-13.4	
		2-26-65	160.8	-6.8	
		3-05-65	158.5	-4.5	
		3-12-65	158.7	-4.7	
		3-19-65	155.7	-1.7	
		4-01-65	153.0	1.0	
		4-09-65	152.5	1.5	
		4-16-65	151.2	2.8	
		4-23-65	150.5	3.5	
		4-23-65	150.5	3.5	
		4-30-65	149.1	4.9	
		5-07-65	147.9	6.1	
		5-14-65	147.1	6.9	
		5-21-65	146.5	7.5	
		5-28-65	145.5	8.5	
		6-03-65	143.9	10.1	
		6-17-65	144.3	9.7	
		6-29-65	143.7	10.3	
045/14W-06G02 S	174.8	7-06-64	191.5	-16.7	1101
		8-04-64	191.0	-16.2	
		9-01-64	190.8	-16.0	
		10-05-64	190.0	-15.2	
		10-27-64	190.1	-15.3	
		11-02-64	188.5	-13.7	
		1-11-65	188.4	-13.6	
		2-01-65	186.9	-12.1	
		3-01-65	180.4	-5.6	
		3-24-65	177.5	-2.7	
		4-15-65	176.3	-1.5	
045/14W-06G04 S	196.7	12-04-64	211.5	-14.8	1101
		12-11-64	213.1	-16.4	
		12-18-64	212.8	-16.1	
		12-21-64	213.2	-16.5	
		12-30-64	212.6	-15.9	
		1-08-65	211.8	-15.1	
		1-15-65	211.3	-14.6	
		1-22-65	211.1	-14.4	
		1-29-65	210.4	-13.7	
		2-05-65	208.2	-11.5	
		2-11-65	207.5	-10.8	
		2-19-65	210.6*	-13.9	
		2-26-65	201.8	-5.1	
		3-05-65	200.2	-3.5	
		3-05-65	200.2	-3.5	
		3-12-65	200.5	-3.8	
		3-19-65	198.8	-2.1	
		3-31-65	197.8	-1.1	
		4-09-65	197.1	-0.4	
		4-16-65	196.5	0.2	
		4-23-65	196.1	0.6	
		4-23-65	196.1	0.6	
		4-30-65	195.7	1.0	
		5-07-65	194.9	1.8	
		5-14-65	194.4	2.3	
		5-21-65	194.0	2.7	
		5-28-65	193.6	3.1	
		6-03-65	193.2	3.5	
		6-17-65	193.2	3.5	
		6-29-65	192.8	3.9	
045/14W-06G05 S	163.0	1-29-65	177.5	-14.5	1101
		2-24-65	172.2	-9.2	
		4-01-65	167.9	-4.9	
		4-28-65	166.5	-3.5	
		4-28-65	166.5	-3.5	
		5-27-65	164.5	-1.5	
		6-03-65	164.2	-1.2	
		6-29-65	163.7	-0.7	
		6-29-65	163.7	-0.7	
045/14W-06H01 S	181.0	12-31-64	198.5	-17.5	1101
		1-29-65	196.5	-15.5	
		2-24-65	190.6	-9.6	
		4-01-65	186.0	-5.0	
		4-28-65	184.7	-3.7	
		5-24-65	182.7	-1.7	
		5-24-65	182.7	-1.7	
		6-29-65	182.0	-1.0	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
045/14W-06J04 S	161.0	12-04-64	177.0	-16.0	1101
		12-11-64	178.2	-17.2	
		12-18-64	178.7	-17.7	
		12-21-64	178.6	-17.6	
		12-30-64	178.2	-17.2	
		1-08-65	177.1	-16.1	
		1-15-65	176.5	-15.5	
		1-22-65	176.1	-15.1	
		1-29-65	175.1	-14.1	
		2-05-65	168.6	-7.6	
		2-11-65	166.4	-5.4	
		2-19-65	174.8*	-13.8	
		2-26-65	159.6	1.4	
		3-05-65	158.6	2.4	
		3-12-65	159.0	2.0	
		3-19-65	157.1	3.9	
		3-31-65	156.0	5.0	
		4-09-65	155.3	5.7	
		4-16-65	154.5	6.5	
		4-23-65	154.0	7.0	
		4-23-65	154.0	7.0	
		4-30-65	153.5	7.5	
		5-07-65	153.3	7.7	
		5-14-65	151.9	9.1	
		5-21-65	151.5	9.5	
		5-28-65	151.0	10.0	
		6-03-65	150.6	10.4	
		6-17-65	150.5	10.5	
		6-29-65	150.1	10.9	
045/14W-06J05 S	159.8	7-31-64	184.8	-25.0	1101
		8-07-64	184.8	-25.0	
		9-25-64	182.9	-23.1	
		10-23-64	183.2	-23.4	
		11-06-64	182.9	-23.1	
		11-13-64	182.7	-22.9	
		11-20-64	182.4	-22.6	
		11-27-64	182.2	-22.4	
		12-04-64	182.3	-22.5	
		12-11-64	183.1	-23.3	
		12-18-64	183.1	-23.3	
		12-21-64	183.2	-23.4	
		12-30-64	182.7	-22.9	
		1-08-65	181.9	-22.1	
		1-15-65	181.7	-21.9	
		1-22-65	181.5	-21.7	
		1-29-65	180.7	-20.9	
		2-05-65	179.5	-19.7	
		2-11-65	179.1	-19.3	
		2-19-65	179.6	-19.8	
		2-26-65	176.5	-16.7	
		3-05-65	174.6	-14.8	
		3-12-65	175.1	-15.3	
		3-19-65	173.5	-13.7	
		3-31-65	172.4	-12.6	
		4-09-65	171.8	-12.0	
		4-16-65	172.0	-12.2	
		4-23-65	171.9	-12.1	
		4-23-65	171.9	-12.1	
		4-30-65	170.7	-10.9	
		5-07-65	169.1	-9.3	
		5-14-65	168.3	-8.5	
		5-21-65	168.1	-8.3	
		5-28-65	167.5	-7.7	
		6-03-65	166.9	-7.1	
		6-17-65	166.5	-6.7	
		6-29-65	166.1	-6.3	
045/14W-06J06 S	139.4	7-31-64	157.8	-18.4	1101
		8-14-64	157.4	-18.0	
		9-04-64	157.5	-18.1	
		9-11-64	157.5	-18.1	
		9-18-64	157.2	-17.8	
		9-25-64	157.4	-18.0	
		9-30-64	156.8	-17.4	
		10-09-64	157.7	-18.3	
		10-16-64	156.7	-17.3	
		10-23-64	156.4	-17.0	
		10-30-64	156.1	-16.7	
		11-06-64	156.6	-17.2	
		11-13-64	155.7	-16.3	
		11-20-64	155.8	-16.4	
		11-27-64	155.1	-15.7	
		12-04-64	155.0	-15.6	
		12-11-64	155.6	-16.2	
		12-18-64	156.5	-17.1	
		12-21-64	156.8	-17.4	
		12-30-64	156.3	-16.9	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
045/14W-06J06 S	139.4	(CONT.)			
		1-08-65	155.2	-15.8	1101
		1-15-65	154.7	-15.3	
		1-22-65	154.3	-14.9	
		1-29-65	153.5	-14.1	
		2-05-65	150.1	-10.7	
		2-11-65	148.7	-9.3	
		2-19-65	158.0*	-18.6	
		2-26-65	142.1	-2.7	
		3-05-65	140.9	-1.5	
		3-12-65	141.1	-1.7	
		3-19-65	139.3	0.1	
		3-31-65	137.8	1.6	
		4-09-65	136.9	2.5	
		4-16-65	136.0	3.4	
		4-23-65	135.5	3.9	
		4-23-65	135.5	3.9	
		4-30-65	135.0	4.4	
		5-07-65	134.0	5.4	
		5-14-65	133.4	6.0	
		5-21-65	133.0	6.4	
		5-28-65	132.7	6.7	
		6-03-65	132.0	7.4	
		6-17-65	131.9	7.5	
		6-29-65	131.6	7.8	
045/14W-06J07 S	139.4	7-31-64	164.2	-24.8	1101
		8-07-64	164.1	-24.7	
		8-26-64	163.8	-24.4	
		9-04-64	162.0	-22.6	
		9-11-64	161.9	-22.5	
		9-18-64	163.3	-23.9	
		9-25-64	163.1	-23.7	
		9-30-64	163.5	-24.1	
		10-09-64	163.1	-23.7	
		10-16-64	162.9	-23.5	
		10-23-64	162.6	-23.2	
		10-30-64	162.6	-23.2	
		11-06-64	162.0	-22.6	
		11-13-64	162.1	-22.7	
		11-20-64	161.9	-22.5	
		11-27-64	161.7	-22.3	
		12-04-64	161.7	-22.3	
		12-11-64	162.4	-23.0	
		12-18-64	162.5	-23.1	
		12-21-64	162.4	-23.0	
		12-30-64	162.1	-22.7	
		1-08-65	161.5	-22.1	
		1-15-65	161.2	-21.8	
		1-22-65	160.8	-21.4	
		1-29-65	160.2	-20.8	
		2-05-65	159.1	-19.7	
		2-11-65	158.7	-19.3	
		2-19-65	159.1	-19.7	
		2-26-65	156.2	-16.8	
		3-05-65	154.6	-15.2	
		3-12-65	155.0	-15.6	
		3-19-65	153.4	-14.0	
		3-31-65	152.3	-12.9	
		4-09-65	151.7	-12.3	
		4-16-65	151.8	-12.4	
		4-23-65	151.6	-12.2	
		4-23-65	151.6	-12.2	
		4-30-65	150.6	-11.2	
		5-07-65	149.3	-9.9	
		5-14-65	148.9	-9.5	
		5-21-65	148.3	-8.9	
		5-28-65	147.8	-8.4	
		6-03-65	147.2	-7.8	
		6-17-65	146.9	-7.5	
		6-29-65	146.3	-6.9	
045/14W-06J08 S	141.1	7-31-64	159.5	-18.4	1101
		8-14-64	159.3	-18.2	
		8-26-64	160.2	-19.1	
		9-04-64	159.3	-18.2	
		9-11-64	159.3	-18.2	
		9-18-64	159.1	-18.0	
		9-25-64	161.4	-20.3	
		9-30-64	158.6	-17.5	
		10-09-64	158.6	-17.5	
		10-16-64	157.4	-16.3	
		10-23-64	156.2	-17.1	
		10-30-64	157.7	-16.6	
		11-06-64	158.1	-17.0	
		11-13-64	157.3	-16.2	
		11-20-64	157.0	-15.9	
		12-04-64	157.3	-16.2	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
045/14W-06J08 S	141.1	(CONT.)			
		12-11-64	157.7	-16.6	1101
		12-18-64	157.6	-16.5	
		12-21-64	158.2	-17.1	
		12-30-64	157.3	-16.2	
		1-08-65	156.1	-15.0	
		1-15-65	155.3	-14.2	
		1-22-65	154.6	-13.5	
		1-29-65	153.1	-12.0	
		2-05-65	150.7	-9.6	
		2-11-65	148.7	-7.6	
		2-19-65	154.6*	-13.5	
		2-26-65	142.1	-1.0	
		3-05-65	141.9	-0.8	
		3-12-65	142.1	-1.0	
		3-19-65	140.1	1.0	
		3-31-65	138.7	2.4	
		4-09-65	137.9	3.2	
		4-16-65	136.2	4.9	
		4-23-65	135.7	5.4	
		4-30-65	134.9	6.2	
		5-07-65	132.9	8.2	
		5-14-65	132.0	9.1	
		5-21-65	131.6	9.5	
		5-28-65	130.9	10.2	
		6-03-65	130.2	10.9	
		6-17-65	130.2	10.9	
		6-29-65	129.7	11.4	
045/14W-06J09 S	161.8	7-31-64	180.1	-18.3	1101
		8-14-64	179.7	-17.9	
		8-26-64	180.7	-18.9	
		9-04-64	179.8	-18.0	
		9-11-64	179.6	-17.8	
		9-18-64	179.5	-17.7	
		9-25-64	182.8*	-21.0	
		9-30-64	178.9	-17.1	
		10-09-64	179.0	-17.2	
		10-16-64	178.8	-17.0	
		10-23-64	178.5	-16.7	
		10-30-64	178.0	-16.2	
		11-06-64	178.9	-17.1	
		11-13-64	177.9	-16.1	
		11-20-64	177.6	-15.8	
		11-27-64	177.1	-15.3	
		12-04-64	176.9	-15.1	
		12-11-64	178.0	-16.2	
		12-18-64	178.8	-17.0	
		12-21-64	178.9	-17.1	
		12-30-64	178.0	-16.2	
		1-08-65	176.9	-15.1	
		1-15-65	176.2	-14.4	
		1-22-65	175.7	-13.9	
		1-29-65	174.5	-12.7	
		2-05-65	173.7	-11.9	
		2-11-65	167.9*	-6.1	
		2-19-65	175.5*	-13.7	
		2-26-65	160.5	1.3	
		3-05-65	159.7	2.1	
		3-12-65	160.0	1.8	
		3-19-65	158.1	3.7	
		3-31-65	156.9	4.9	
		4-09-65	156.2	5.6	
		4-16-65	155.1	6.7	
		4-23-65	154.7	7.1	
		4-23-65	154.7	7.1	
		4-30-65	154.1	7.7	
		5-07-65	152.7	9.1	
		5-14-65	152.1	9.7	
		5-21-65	151.8	10.0	
		5-28-65	151.2	10.6	
		6-03-65	150.8	11.0	
		6-17-65	150.7	11.1	
		6-29-65	150.3	11.5	
045/14W-06L01 S	71.3	10-27-64	87.8	-16.5	1101
		10-29-64	79.4	-8.1	5050
		11-06-64	87.4	-16.1	1101
		3-24-65	75.2	-3.9	
		4-15-65	74.9	-3.6	
		5-04-65	73.7	-2.4	
		5-04-65	75.9	-4.6	
045/14W-07C03 S	62.2	7-31-64	74.1	-11.9	1101
		8-26-64	72.7	-10.5	
		9-28-64	72.3	-10.1	
		10-22-64	71.7	-9.5	
		10-27-64	72.2	-10.0	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G.S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 WEST COAST HYDRO SUBAREA U-05.A2					
		(CONT.)			
045/14W-07C03 S	62.0	10-29-64	73.2	-11.2	5050
		11-06-64	73.5	-11.3	
		11-16-64	71.0	-8.8	
		11-30-64	71.1	-8.9	
		12-21-64	72.4	-10.2	
		12-29-64	72.7	-10.5	
		1-28-65	73.6	-11.4	
		2-24-65	70.9	-8.7	
		4-14-65	65.8	-3.6	
		5-05-65	64.0	-1.8	
		5-26-65	63.2	-1.0	
		6-29-65	63.7	-1.5	
045/14W-07D01 S	13.8	10-27-64	26.0	-12.2	1101
		10-29-64	15.2	-1.4	5050
		11-06-64	15.1	-1.3	1101
		11-16-64	24.6*	-10.8	
045/14W-07F01 S	65.0	7-01-64	78.6	-13.6	1101
		7-06-64	78.8	-13.8	
		7-30-64	78.2	-13.2	
		8-04-64	78.0	-13.0	
		8-26-64	77.5	-12.5	
		9-01-64	77.9	-12.9	
		9-28-64	77.1	-12.1	
		10-05-64	77.0	-12.0	
		10-22-64	76.5	-11.5	
		10-26-64	76.4	-11.4	
		11-06-64	76.4	-11.4	
		11-17-64	75.6	-10.6	
		11-30-64	75.3	-10.3	
		12-21-64	77.6	-12.6	
		12-29-64	77.6	-12.6	
		1-11-65	77.0	-12.0	
		1-28-65	76.2	-11.2	
		2-01-65	75.8	-10.8	
		2-24-65	74.6	-9.6	
		3-01-65	75.8	-10.8	
		4-01-65	70.6	-5.6	
		4-14-65	69.8	-4.8	
		5-05-65	68.1	-3.1	
		5-26-65	66.8	-1.8	
045/14W-07J07 S	143.0	12-21-64	167.9	-24.9	1101
		12-30-64	165.6	-22.6	
		1-28-65	164.5	-21.5	
		2-24-65	163.3	-20.3	
		3-02-65	162.4	-19.4	
		4-02-65	160.3	-17.3	
		4-22-65	159.5	-16.5	
		5-26-65	157.1	-14.1	
		6-04-65	156.1	-13.1	
045/14W-07J08 S	143.0	12-21-64	154.9	-11.9	1101
		12-30-64	153.8	-10.8	
		1-28-65	151.6	-8.6	
		2-11-65	150.7	-7.7	
		2-24-65	150.1	-7.1	
		3-22-65	147.5	-4.5	
		4-02-65	146.2	-3.2	
		4-22-65	144.3	-1.3	
		5-26-65	141.4	1.6	
		6-07-65	140.3	2.7	
		6-29-65	139.1	3.9	
045/14W-07K02 S	87.0	12-21-64	99.3	-12.3	1101
		12-29-64	99.3	-12.3	
		1-28-65	98.4	-11.4	
		2-24-65	96.5	-9.5	
		4-02-65	92.8	-5.8	
		4-15-65	91.8	-4.8	
		5-26-65	88.9	-1.9	
		6-07-65	88.3	-1.3	
		6-29-65	87.4	-0.4	
045/14W-07P01 S	47.7	7-31-64	62.6	-14.9	1101
		8-26-64	61.7	-14.0	
		9-28-64	61.1	-13.4	
		10-22-64	60.8	-13.1	
		10-29-64	50.7	-3.0	5050
		11-06-64	57.0	-9.3	1101
		11-30-64	59.7	-12.0	
		12-21-64	61.7	-14.0	
		12-29-64	62.2	-14.5	
		1-28-65	61.1	-13.4	
		2-24-65	59.5	-11.8	
		4-02-65	55.1	-7.4	
		(CONT.)			
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 WEST COAST HYDRO SUBAREA U-05.A2					
		(CONT.)			
045/14W-07P01 S	47.7	4-14-65	54.8	-7.1	1101
		5-26-65	51.7	-4.0	
		6-29-65	49.6	-1.9	
045/14W-07P02 S	73.7	10-27-64	80.2	-6.5	1101
		11-06-64	77.7	-4.0	
		11-19-64	80.2	-6.5	
		4-15-65	76.5	-2.8	
		6-11-65	77.0	-3.3	
045/14W-07P03 S	73.6	10-27-64	86.9	-13.3	1101
		10-29-64	82.9	-9.3	5050
		11-06-64	87.3	-13.7	1101
		11-19-64	86.3	-12.7	
		4-15-65	80.7	-7.1	
		6-11-65	75.2	-1.6	
045/14W-08B01 S	97.0	12-21-64	122.5	-25.5	1101
		12-30-64	121.9	-24.9	
		1-28-65	118.5	-21.5	
		2-10-65	117.5	-20.5	
		2-24-65	116.3	-19.3	
		3-17-65	114.1	-17.1	
		4-01-65	112.4	-15.4	
		4-22-65	111.2	-14.2	
		5-26-65	107.9	-10.9	
		6-01-65	107.2	-10.2	
		6-29-65	105.2	-8.2	
045/14W-08D02 S	124.4**	7-02-64	138.3	-13.9	1101
		7-06-64	140.8	-16.4	
		7-17-64	137.7	-13.3	
		7-24-64	137.4	-13.0	
		7-30-64	137.4	-13.0	
		7-31-64	140.3	-15.9	
		8-04-64	140.3	-15.9	
		8-14-64	140.1	-15.7	
		8-21-64	140.3	-15.9	
		8-25-64	140.1	-15.7	
		8-26-64	140.0	-15.6	
		9-01-64	140.0	-15.6	
		9-25-64	139.5	-15.1	
		10-02-64	139.2	-14.8	
		10-09-64	139.2	-14.8	
		10-16-64	138.7	-14.3	
		10-23-64	138.6	-14.2	
		10-29-64	135.8	-11.4	5050
		10-30-64	138.3	-13.9	1101
		11-04-64	138.2	-13.8	
		11-05-64	138.2	-13.8	
		11-06-64	138.1	-13.7	
		11-13-64	136.8	-12.4	
		11-20-64	136.1	-11.7	
		11-27-64	135.7	-11.3	
		12-04-64	135.5	-11.1	
		12-11-64	138.1	-13.7	
		12-17-64	139.6	-15.2	
		12-17-64	139.6	-15.2	
		12-21-64	140.1	-15.7	
		12-30-64	137.8	-13.4	
		1-08-65	135.8	-11.4	
		1-08-65	135.8	-11.4	
		1-11-65	135.2	-10.8	
		1-15-65	134.8	-10.4	
		1-15-65	134.8	-10.4	
		1-22-65	133.8	-9.4	
		1-22-65	133.8	-9.4	
		1-26-65	133.5	-9.1	
		1-26-65	133.4	-9.0	
		1-29-65	132.4	-8.0	
		2-01-65	132.0	-7.6	
		2-05-65	131.2	-6.8	
		2-11-65	130.6	-6.2	
		2-19-65	132.5	-8.1	
		2-19-65	132.8	-8.4	
		2-26-65	128.4	-4.0	
		2-26-65	128.4	-4.0	
		2-26-65	128.4	-4.0	
		3-01-65	127.3	-2.9	
		3-05-65	126.6	-2.2	
		3-12-65	125.7	-1.3	
		3-19-65	124.5	-0.1	
		3-23-65	123.9	0.5	
		3-31-65	122.8	1.6	
		4-09-65	121.9	2.5	
		4-16-65	121.3	3.1	
		4-23-65	120.8	3.6	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-08D02 S	124.4**	4-30-65	120.0	4.4	1101
		4-30-65	120.0	4.4	
		5-07-65	119.2	5.2	
		5-14-65	118.3	6.1	
		5-21-65	117.6	6.8	
		5-28-65	116.6	7.8	
		6-04-65	115.9	8.5	
		6-11-65	115.5	8.9	
		6-18-65	115.2	9.2	
		6-25-65	114.9	9.5	
		6-29-65	114.7	9.7	
04S/14W-08D05 S	145.4	11-04-64	158.8	-13.4	1101
04S/14W-08D06 S	147.9	7-08-64	156.3	-8.4	1101
		7-17-64	156.1	-8.2	
		7-24-64	155.9	-8.0	
		7-31-64	155.8	-7.9	
		8-07-64	155.7	-7.8	
		8-14-64	155.6	-7.7	
		8-21-64	155.6	-7.7	
		8-26-64	155.6	-7.7	
		9-04-64	155.6	-7.7	
		9-11-64	155.5	-7.6	
		9-18-64	154.7	-6.8	
		9-25-64	154.3	-6.4	
		9-30-64	153.9	-6.0	
		10-09-64	154.5	-6.6	
		10-16-64	153.7	-5.8	
		10-23-64	153.5	-5.6	
		10-30-64	153.2	-5.3	
		11-04-64	153.4	-5.5	
		11-06-64	152.6	-4.7	
		11-13-64	151.5	-3.6	
		11-20-64	150.9	-3.0	
		11-27-64	150.6	-2.7	
		12-04-64	151.1	-3.2	
		12-11-64	158.1*	-10.2	
		12-18-64	160.8*	-12.9	
		12-21-64	161.1*	-13.2	
		12-30-64	152.3	-4.4	
		1-08-65	150.9	-3.0	
		1-15-65	149.9	-2.0	
		1-22-65	149.0	-1.1	
		1-29-65	148.3	-0.4	
		2-05-65	149.9	-2.0	
		2-11-65	149.6	-1.7	
		2-19-65	153.7*	-5.8	
		2-26-65	146.3	1.6	
		3-05-65	145.1	2.8	
		3-12-65	144.3	3.6	
		3-19-65	143.2	4.7	
		3-31-65	141.9	6.0	
		4-09-65	141.2	6.7	
		4-16-65	140.9	7.0	
		4-23-65	142.1	5.8	
		4-30-65	139.5	8.4	
		4-30-65	139.5	8.4	
		5-07-65	139.1	8.8	
		5-14-65	138.4	9.5	
		5-21-65	137.7	10.2	
		5-28-65	137.0	10.9	
		6-03-65	136.4	11.5	
		6-18-65	135.6	12.3	
		6-29-65	135.2	12.7	
04S/14W-08D08 S	150.9	6-29-65	139.2	11.7	1101
04S/14W-08D10 S	130.2	8-14-64	118.4	11.8	1101
		1-15-65	133.4	-3.2	
		1-29-65	131.7	-1.5	
04S/14W-08D11 S	138.2	7-17-64	148.2	-10.0	1101
		7-24-64	148.1	-9.9	
		7-31-64	148.0	-9.8	
		8-07-64	147.8	-9.6	
		8-14-64	147.6	-9.4	
		8-26-64	147.4	-9.2	
		9-04-64	147.7	-9.5	
		9-11-64	147.6	-9.4	
		9-18-64	147.2	-9.0	
		9-25-64	146.0	-7.8	
		9-30-64	146.5	-8.3	
		10-09-64	147.9	-9.7	
		10-16-64	146.1	-7.9	
		10-23-64	146.0	-7.8	
		10-30-64	145.7	-7.5	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-08D11 S	138.2	11-06-64	144.6	-6.4	1101
		11-13-64	142.9	-4.7	
		11-20-64	142.0	-3.8	
		11-27-64	141.6	-3.4	
		12-04-64	141.7	-3.5	
		12-11-64	148.9*	-10.7	
		12-30-64	144.2	-6.0	
		1-08-65	142.5	-4.3	
		1-22-65	140.4	-2.2	
		2-05-65	139.7	-1.5	
		2-11-65	139.4	-1.2	
		2-19-65	149.2*	-11.0	
		2-26-65	137.5	0.7	
		3-05-65	135.9	2.3	
		3-12-65	136.2	2.0	
		3-19-65	134.1	4.1	
		4-01-65	132.5	5.7	
		4-09-65	131.9	6.3	
		4-16-65	131.5	6.7	
		4-23-65	131.5	6.7	
		4-23-65	131.5	6.7	
		4-30-65	130.3	7.9	
		5-07-65	129.8	8.4	
		5-14-65	128.8	9.4	
		5-21-65	128.0	10.2	
		5-28-65	127.3	10.9	
		6-03-65	126.8	11.4	
		6-17-65	126.0	12.2	
		6-29-65	125.5	12.7	
04S/14W-08D12 S	139.7	7-17-64	165.0	-25.3	1101
		7-24-64	164.8	-25.1	
		7-31-64	164.5	-24.8	
		8-07-64	164.7	-25.0	
		8-14-64	164.4	-24.7	
		8-19-64	158.2*	-18.5	
		8-27-64	164.4	-24.7	
		9-04-64	163.9	-24.2	
		9-11-64	163.1	-23.4	
		9-18-64	163.0	-23.3	
		9-25-64	162.5	-22.8	
		9-30-64	162.2	-22.5	
		10-09-64	160.0	-20.3	
		10-16-64	159.4	-19.7	
		10-20-64	161.8	-22.1	
		11-06-64	161.1	-21.4	
		11-13-64	161.1	-21.4	
		11-20-64	160.9	-21.2	
		11-27-64	159.5	-19.8	
		12-04-64	159.4	-19.7	
		12-11-64	163.9*	-24.2	
		12-30-64	162.7	-23.0	
		1-08-65	161.1	-21.4	
		1-15-65	162.3	-22.6	
		1-22-65	161.8	-22.1	
		1-29-65	160.2	-20.5	
		2-05-65	160.0	-20.3	
		2-11-65	160.0	-20.3	
		2-19-65	161.1*	-21.4	
		2-26-65	157.9	-18.2	
		3-05-65	157.0	-17.3	
		3-12-65	157.5	-17.8	
		3-19-65	156.2	-16.5	
		4-01-65	155.0	-15.3	
		4-09-65	154.6	-14.9	
		4-16-65	154.2	-14.5	
		4-23-65	154.8	-15.1	
		4-23-65	154.8	-15.1	
		4-30-65	152.8	-13.1	
		5-07-65	152.4	-12.7	
		5-14-65	151.0	-11.3	
		5-21-65	150.5	-10.8	
		5-28-65	149.7	-10.0	
		6-03-65	149.0	-9.3	
		6-17-65	148.4	-8.7	
		6-29-65	147.5	-7.8	
04S/14W-08D13 S	149.6	7-17-64	156.2	-6.6	1101
		7-24-64	156.1	-6.5	
		7-31-64	156.0	-6.4	
		8-07-64	155.7	-6.1	
		8-14-64	155.6	-6.0	
		8-26-64	155.6	-6.0	
		9-04-64	155.8	-6.2	
		9-11-64	155.6	-6.0	
		9-18-64	154.5	-4.9	
		9-25-64	154.2	-4.6	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
045/14w-08D13 S	149.6	9-30-64	153.8	-4.2	1101
		10-09-64	155.1	-5.5	
		10-16-64	153.6	-4.0	
		10-23-64	152.4	-2.8	
		10-30-64	153.2	-3.6	
		11-06-64	152.8	-3.2	
		11-13-64	152.0	-2.4	
		11-20-64	151.5	-1.9	
		11-27-64	151.0	-1.4	
		12-04-64	152.0	-2.4	
		12-11-64	159.3*	-9.7	
		12-21-64	162.6*	-13.0	
		12-30-64	153.1	-3.5	
		1-08-65	151.9	-2.3	
		1-15-65	150.6	-1.0	
		1-29-65	149.7	-0.1	
		2-05-65	150.6	-1.0	
		2-11-65	150.2	-0.6	
		2-19-65	154.9*	-5.3	
		2-26-65	147.3	2.3	
		3-05-65	146.1	3.5	
		3-12-65	146.2	3.4	
		3-19-65	144.2	5.4	
		4-01-65	142.9	6.7	
		4-09-65	142.3	7.3	
		4-16-65	141.8	7.8	
		4-23-65	142.6	7.0	
		4-23-65	142.6	7.0	
		4-30-65	140.6	9.0	
		5-07-65	140.0	9.6	
		5-14-65	139.3	10.3	
		5-21-65	139.0	10.6	
		5-28-65	138.2	11.4	
		6-03-65	136.9	12.7	
		6-17-65	137.2	12.4	
		6-29-65	136.7	12.9	
045/14w-08D14 S	146.6	7-17-64	150.6	-4.0	1101
		7-24-64	150.5	-3.9	
		7-31-64	150.4	-3.8	
		8-07-64	150.2	-3.6	
		8-14-64	150.1	-3.5	
		8-26-64	142.9*	3.7	
		9-04-64	150.6	-4.0	
		9-11-64	150.5	-3.9	
		9-18-64	148.8	-2.2	
		9-25-64	148.4	-1.8	
		9-30-64	148.0	-1.4	
		10-09-64	148.2	-1.6	
		10-16-64	147.7	-1.1	
		10-23-64	147.5	-0.9	
		10-30-64	147.3	-0.7	
		11-06-64	147.1	-0.5	
		11-13-64	146.8	-0.2	
		11-20-64	146.0	0.6	
		11-27-64	145.7	0.9	
		12-04-64	147.0	-0.4	
		12-11-64	155.0*	-8.4	
		12-21-64	159.5*	-12.9	
		12-30-64	148.4	-1.8	
		1-08-65	147.7	-1.1	
		1-15-65	147.1	-0.5	
		1-22-65	145.0	1.6	
		1-29-65	144.3	2.3	
		2-05-65	144.7	1.9	
		2-11-65	144.3	2.3	
		2-19-65	150.8*	-4.2	
		2-26-65	142.7	3.9	
		3-05-65	141.5	5.1	
		3-12-65	141.7	4.9	
		3-19-65	139.7	6.9	
		4-01-65	138.5	8.1	
		4-09-65	137.9	8.7	
		4-16-65	137.3	9.3	
		4-23-65	137.4	9.2	
		4-23-65	137.4	9.2	
		4-30-65	136.2	10.4	
		5-07-65	135.8	10.8	
		5-14-65	135.3	11.3	
		5-21-65	134.9	11.7	
		5-28-65	134.4	12.2	
		6-04-65	133.9	12.7	
		6-17-65	133.2	13.4	
		6-29-65	132.6	14.0	
045/14w-08D15 S	146.4	7-17-64	170.9	-24.5	1101
		7-24-64	170.8	-24.4	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
045/14w-08D15 S	146.4	7-31-64	170.7	-24.3	1101
		8-07-64	170.6	-24.2	
		8-14-64	170.3	-23.9	
		8-19-64	170.5	-24.1	
		8-26-64	170.2	-23.8	
		9-04-64	169.7	-23.3	
		9-11-64	169.6	-23.2	
		9-18-64	168.6	-22.2	
		9-25-64	167.8	-21.4	
		9-30-64	167.5	-21.1	
		10-09-64	167.5	-21.1	
		10-16-64	167.3	-20.9	
		10-23-64	167.1	-20.7	
		10-30-64	167.0	-20.6	
		11-06-64	166.9	-20.5	
		11-13-64	166.6	-20.2	
		11-20-64	166.4	-20.0	
		11-27-64	166.1	-19.7	
		12-04-64	167.4	-21.0	
		12-11-64	169.6	-23.2	
		12-18-64	169.8	-23.4	
		12-21-64	170.7	-24.3	
		12-30-64	169.0	-22.6	
		1-08-65	168.6	-22.2	
		1-15-65	168.6	-22.2	
		1-22-65	168.3	-21.9	
		1-29-65	165.9	-19.5	
		2-05-65	165.8	-19.4	
		2-11-65	165.8	-19.4	
		2-19-65	167.3	-20.9	
		2-26-65	163.9	-17.5	
		3-05-65	163.1	-16.7	
		3-12-65	162.7	-16.3	
		3-19-65	162.2	-15.8	
		3-31-65	161.2	-14.8	
		4-09-65	160.5	-14.1	
		4-16-65	160.1	-13.7	
		4-23-65	160.9	-14.5	
		4-30-65	159.1	-12.7	
		4-30-65	159.1	-12.7	
		5-07-65	158.6	-12.2	
		5-14-65	157.7	-11.3	
		5-21-65	157.4	-11.0	
		5-28-65	156.7	-10.3	
		6-04-65	156.0	-9.6	
		6-18-65	155.3	-8.9	
		6-29-65	154.6	-8.2	
045/14w-08D16 S	137.0	7-24-64	152.6	-15.6	1101
		7-31-64	152.5	-15.5	
		8-07-64	152.3	-15.3	
		8-19-64	151.9	-14.9	
		8-26-64	151.8	-14.8	
		9-04-64	151.7	-14.7	
		9-11-64	151.7	-14.7	
		9-18-64	151.3	-14.3	
		9-25-64	151.3	-14.3	
		9-30-64	150.7	-13.7	
		10-09-64	149.2	-12.2	
		10-16-64	150.2	-13.2	
		10-23-64	150.0	-13.0	
		10-30-64	149.7	-12.7	
		11-06-64	149.3	-12.3	
		11-13-64	146.2	-9.2	
		11-20-64	145.2	-8.2	
		11-27-64	144.8	-7.8	
		12-04-64	144.6	-7.6	
		12-11-64	149.6*	-12.6	
		12-30-64	147.9*	-10.9	
		1-08-65	144.7	-7.7	
		1-15-65	143.4	-6.4	
		1-22-65	142.6	-5.6	
		1-29-65	141.7	-4.7	
		2-05-65	140.7	-3.7	
		2-11-65	140.2	-3.2	
		2-19-65	149.8*	-12.8	
		2-26-65	138.6	-1.6	
		3-05-65	136.6	0.4	
		3-12-65	135.9	1.1	
		3-12-65	135.9	1.1	
		3-19-65	136.0	1.0	
		4-01-65	132.9	4.1	
		4-09-65	132.3	4.7	
		4-16-65	131.7	5.3	
		4-23-65	131.1	5.9	
		4-23-65	131.1	5.9	
		4-30-65	130.6	6.4	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-08D16 S	137.0	5-07-65	129.8	7.2	1101
		5-14-65	129.0	8.0	
		5-21-65	127.9	9.1	
		5-28-65	126.6	10.4	
		6-03-65	126.0	11.0	
		6-17-65	125.3	11.7	
		6-29-65	124.8	12.2	
04S/14W-08D17 S	138.1	7-24-64	164.6	-26.5	1101
		7-31-64	164.5	-26.4	
		8-07-64	164.4	-26.3	
		8-14-64	164.1	-26.0	
		8-26-64	163.8	-25.7	
		9-04-64	163.7	-25.6	
		9-11-64	163.6	-25.5	
		9-18-64	163.1	-25.0	
		9-25-64	162.7	-24.6	
		9-30-64	159.7*	-21.6	
		10-09-64	162.2	-24.1	
		10-23-64	161.8	-23.7	
		10-30-64	161.7	-23.6	
		11-06-64	161.4	-23.3	
		11-13-64	161.1	-23.0	
		11-20-64	160.7	-22.6	
		11-27-64	160.6	-22.5	
		12-04-64	161.0	-22.9	
		12-11-64	162.8	-24.7	
		12-30-64	160.4	-22.3	
		1-08-65	160.2	-22.1	
		1-15-65	160.2	-22.1	
		1-22-65	160.0	-21.9	
		1-29-65	158.9	-20.8	
		2-05-65	158.4	-20.3	
		2-09-65	158.3	-20.2	
		2-11-65	158.6	-20.5	
		2-19-65	159.3	-21.2	
		2-26-65	156.4	-18.3	
		3-05-65	155.2	-17.1	
		3-12-65	155.7	-17.6	
		3-16-65	154.4	-16.3	
		3-19-65	154.3	-16.2	
		4-01-65	154.2	-16.1	
		4-09-65	152.3	-14.2	
		4-16-65	152.1	-14.0	
		4-23-65	152.5	-14.4	
		4-23-65	152.5	-14.4	
		4-30-65	150.5	-12.4	
		5-07-65	149.6	-11.5	
		5-14-65	148.3	-10.2	
		5-21-65	147.8	-9.7	
		5-28-65	146.5	-8.4	
		6-03-65	146.9	-8.8	
		6-17-65	145.3	-7.2	
		6-29-65	144.7	-6.6	
04S/14W-08E03 S	135.7	7-01-64	140.3	-4.6	1101
		7-28-64	141.9	-6.2	
		8-26-64	142.0	-6.3	
		9-28-64	139.6	-3.9	
		10-22-64	138.7	-3.0	
		10-22-64	135.4	0.3	5050
		11-07-64	134.9	0.8	1101
		11-17-64	140.8*	-5.1	
		11-30-64	137.3	-1.6	
		12-29-64	137.7	-2.0	
		1-28-65	137.4	-1.7	
		2-24-65	136.3	-0.6	
		4-02-65	132.0	3.7	
		4-22-65	130.4	5.3	
		5-26-65	128.0	7.7	
		6-29-65	125.9	9.8	
04S/14W-08E04 S	142.4	7-08-64	146.9	-4.5	1101
		7-17-64	147.7	-5.3	
		7-24-64	147.5	-5.1	
		7-31-64	147.4	-5.0	
		8-07-64	147.3	-4.9	
		8-14-64	147.2	-4.8	
		8-21-64	147.4	-5.0	
		8-26-64	147.3	-4.9	
		9-04-64	147.7	-5.3	
		9-11-64	147.9	-5.5	
		9-18-64	145.3	-2.9	
		9-25-64	144.8	-2.4	
		9-30-64	144.2	-1.8	
		10-09-64	144.3	-1.9	
		10-16-64	143.9	-1.5	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-08E04 S	142.4	10-23-64	143.7	-1.3	1101
		10-30-64	143.5	-1.1	
		11-04-64	143.5	-1.1	
		11-06-64	143.3	-0.9	
		11-13-64	142.9	-0.5	
		11-20-64	142.9	-0.5	
		11-27-64	142.7	-0.3	
		12-04-64	145.6	-3.2	
		12-11-64	152.1*	-9.7	
		12-18-64	154.3*	-11.9	
		12-21-64	155.0*	-12.6	
		12-30-64	146.3	-3.9	
		1-08-65	146.4	-4.0	
		1-15-65	143.8	-1.4	
		1-22-65	143.0	-0.6	
		1-29-65	142.3	0.1	
		2-05-65	142.3	0.1	
		2-11-65	141.9	0.5	
		2-19-65	148.5*	-6.1	
		2-26-65	140.8*	1.6	
		3-05-65	139.8	2.6	
		3-12-65	140.1	2.3	
		3-19-65	138.1	4.3	
		4-01-65	136.5	5.9	
		4-09-65	136.1	6.3	
		4-16-65	135.3	7.1	
		4-23-65	135.1	7.3	
		4-23-65	135.1	7.3	
		4-30-65	134.3	8.1	
		5-07-65	133.9	8.5	
		5-14-65	133.6	8.8	
		5-21-65	133.2	9.2	
		5-28-65	132.8	9.6	
		6-04-65	131.2	11.2	
		6-17-65	131.3	11.1	
		6-29-65	130.8	11.6	
04S/14W-08E05 S	147.3	7-09-64	152.7	-5.4	1101
		7-17-64	152.5	-5.2	
		7-24-64	152.3	-5.0	
		7-31-64	152.2	-4.9	
		8-07-64	152.0	-4.7	
		8-14-64	152.0	-4.7	
		8-21-64	155.7*	-8.4	
		8-26-64	152.1	-4.8	
		9-04-64	152.5	-5.2	
		9-11-64	152.6	-5.3	
		9-18-64	150.0	-2.7	
		9-25-64	149.4	-2.1	
		9-30-64	148.4	-1.1	
		10-09-64	148.5	-1.2	
		10-16-64	148.0	-0.7	
		10-23-64	147.8	-0.5	
		10-30-64	147.7	-0.4	
		11-04-64	147.6	-0.3	
		11-06-64	147.5	-0.2	
		11-13-64	147.4	-0.1	
		11-20-64	147.7	-0.4	
		11-27-64	147.4	-0.1	
		12-04-64	150.7	-3.4	
		12-11-64	156.8*	-9.5	
		12-18-64	158.9*	-11.6	
		12-21-64	159.6*	-12.3	
		12-30-64	152.5	-5.2	
		1-08-65	150.5	-3.2	
		1-15-65	149.2	-1.9	
		1-22-65	148.3	-1.0	
		2-05-65	147.1	0.2	
		2-11-65	146.6	0.7	
		2-19-65	146.3	1.0	
		2-26-65	145.8	1.5	
		3-05-65	145.0	2.3	
		3-12-65	145.3	2.0	
		3-19-65	143.3	4.0	
		4-01-65	142.4	4.9	
		4-09-65	141.8	5.5	
		4-16-65	140.3	7.0	
		4-23-65	140.0	7.3	
		4-23-65	140.0	7.3	
		4-30-65	139.5	7.8	
		5-07-65	139.0	8.3	
		5-14-65	138.8	8.5	
		5-21-65	138.5	8.8	
		5-28-65	138.0	9.3	
		6-03-65	138.6	8.7	
		6-17-65	138.2	9.1	
		6-29-65	136.4	10.9	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist. G S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 WEST COAST HYDRO SUBAREA U-05.A2					
045/14W-08E15 S	143.3	7-24-64	148.4	-5.1	1101
		7-31-64	148.3	-5.0	
		8-07-64	148.0	-4.7	
		8-14-64	148.0	-4.7	
		8-26-64	148.1	-4.8	
		9-04-64	148.3	-5.0	
		9-11-64	148.3	-5.0	
		9-18-64	146.8	-3.5	
		9-25-64	145.4	-2.1	
		9-30-64	144.9	-1.6	
		10-09-64	144.9	-1.6	
		10-16-64	144.5	-1.2	
		10-23-64	144.4	-1.1	
		10-30-64	144.2	-0.9	
		11-06-64	144.0	-0.7	
		11-13-64	143.5	-0.2	
		11-27-64	143.0	0.3	
		12-04-64	145.5	-2.2	
		12-11-64	152.8*	-9.5	
		12-21-64	156.1*	-12.8	
		12-30-64	146.0	-2.7	
		1-08-65	146.4	-3.1	
		1-15-65	143.5	-0.2	
		1-22-65	142.7	0.6	
		1-29-65	142.0	1.3	
		2-05-65	142.1	1.2	
		2-11-65	141.7	1.6	
		2-19-65	149.3*	-6.0	
		2-26-65	140.4	2.9	
		3-05-65	139.4	3.9	
		3-12-65	139.6	3.7	
		3-19-65	137.6	5.7	
		4-01-65	136.4	6.9	
		4-09-65	135.8	7.5	
		4-16-65	135.1	8.2	
		4-23-65	135.0	8.3	
		4-23-65	135.0	8.3	
		4-30-65	134.1	9.2	
		5-07-65	133.6	9.7	
		5-14-65	133.2	10.1	
		5-21-65	134.8	8.5	
		5-28-65	132.3	11.0	
		6-04-65	132.8	10.5	
		6-17-65	130.9	12.4	
		6-29-65	130.5	12.8	
045/14W-08E16 S	142.3	7-17-64	146.6	-4.3	1101
		7-24-64	146.5	-4.2	
		7-31-64	146.4	-4.1	
		8-07-64	146.3	-4.0	
		8-14-64	146.2	-3.9	
		8-26-64	146.4	-4.1	
		9-04-64	146.8	-4.5	
		9-11-64	147.0	-4.7	
		9-18-64	145.0	-2.7	
		9-25-64	144.4	-2.1	
		9-30-64	143.8	-1.5	
		10-09-64	143.8	-1.5	
		10-16-64	143.5	-1.2	
		10-23-64	143.2	-0.9	
		10-30-64	143.1	-0.8	
		11-06-64	142.9	-0.6	
		11-13-64	142.7	-0.4	
		11-20-64	142.6	-0.3	
		12-04-64	145.0	-2.7	
		12-11-64	151.6*	-9.3	
		12-21-64	154.9*	-12.6	
		12-30-64	146.6	-4.3	
		1-08-65	145.5	-3.2	
		1-15-65	144.1	-1.8	
		1-22-65	143.2	-0.9	
		1-29-65	142.4	-0.1	
		2-05-65	142.2	0.1	
		2-11-65	141.7	0.6	
		2-19-65	148.0*	-5.7	
		2-26-65	140.9	1.4	
		3-05-65	140.0	2.3	
		3-12-65	140.3	2.0	
		3-19-65	138.2	4.1	
		4-01-65	137.0	5.3	
		4-09-65	136.4	5.9	
		4-16-65	135.3	7.0	
		4-23-65	133.9	8.4	
		4-23-65	133.9	8.4	
		4-30-65	134.3	8.0	
		5-07-65	134.4	7.9	
		5-14-65	134.0	8.3	
		5-21-65	133.7	8.6	
		(CONT.)			
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 WEST COAST HYDRO SUBAREA U-05.A2					
		(CONT.)			
045/14W-08E16 S	142.3	5-28-65	133.2	9.1	1101
		6-03-65	132.6	9.7	
		6-17-65	132.5	9.8	
		6-29-65	131.1	11.2	
045/14W-08E17 S	143.0	7-17-64	169.3	-26.3	1101
		7-24-64	169.2	-26.2	
		7-31-64	169.1	-26.1	
		8-07-64	169.0	-26.0	
		8-14-64	168.9	-25.9	
		8-21-64	168.9	-25.9	
		8-26-64	168.8	-25.8	
		9-04-64	168.4	-25.4	
		9-11-64	168.4	-25.4	
		9-18-64	167.4	-24.4	
		9-25-64	166.6	-23.6	
		9-30-64	166.2	-23.2	
		10-09-64	166.1	-23.1	
		10-16-64	165.9	-22.9	
		10-23-64	165.7	-22.7	
		10-30-64	165.6	-22.6	
		11-06-64	165.4	-22.4	
		11-13-64	165.0	-22.0	
		11-20-64	164.9	-21.9	
		11-27-64	164.7	-21.7	
		12-04-64	166.3	-23.3	
		12-11-64	167.8	-24.8	
		12-18-64	168.0	-25.0	
		12-30-64	167.2	-24.2	
		1-08-65	166.7	-23.7	
		1-15-65	166.7	-23.7	
		1-22-65	166.4	-23.4	
		1-29-65	164.2	-21.2	
		2-05-65	164.0	-21.0	
		2-11-65	164.0	-21.0	
		2-19-65	165.5	-22.5	
		2-26-65	162.7	-19.7	
		3-05-65	162.0	-19.0	
		3-12-65	161.6	-18.6	
		3-19-65	161.1	-18.1	
		3-31-65	160.2	-17.2	
		4-09-65	159.5	-16.5	
		4-16-65	159.1	-16.1	
		4-23-65	159.4	-16.4	
		4-30-65	158.2	-15.2	
		4-30-65	158.2	-15.2	
		5-07-65	157.9	-14.9	
		5-14-65	157.1	-14.1	
		5-21-65	156.8	-13.8	
		5-28-65	156.2	-13.2	
		6-04-65	155.5	-12.5	
		6-18-65	154.8	-11.8	
		6-29-65	154.1	-11.1	
045/14W-08E18 S	150.0	7-17-64	155.6	-5.6	1101
		7-24-64	155.4	-5.4	
		8-07-64	155.4	-5.4	
		8-14-64	155.0	-5.0	
		8-26-64	155.1	-5.1	
		9-04-64	155.3	-5.3	
		9-11-64	155.3	-5.3	
		9-18-64	152.6	-2.6	
		9-25-64	151.7	-1.7	
		9-30-64	150.7	-0.7	
		10-09-64	150.6	-0.6	
		10-16-64	150.1	-0.1	
		10-30-64	149.8	0.2	
		11-06-64	148.8	1.2	
		11-13-64	149.5	0.5	
		11-20-64	149.6	0.4	
		11-27-64	149.3	0.7	
		12-04-64	152.9*	-2.9	
		12-11-64	159.2*	-9.2	
		12-21-64	162.2*	-12.2	
		12-30-64	155.5	-5.5	
		1-08-65	153.3	-3.3	
		1-15-65	152.0	-2.0	
		1-22-65	151.4	-1.4	
		1-29-65	149.9	0.1	
		2-05-65	149.6	0.4	
		2-11-65	149.1	0.9	
		2-19-65	155.8*	-5.8	
		2-26-65	148.5	1.5	
		3-05-65	147.7	2.3	
		3-12-65	148.0	2.0	
		3-19-65	146.0	4.0	
		4-01-65	144.8	5.2	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
045/14W-08E18 S	150.0	4-09-65	144.2	5.8	1101
		4-16-65	143.3	6.7	
		4-23-65	142.8	7.2	
		4-23-65	142.8	7.2	
		4-30-65	142.3	7.7	
		5-07-65	141.9	8.1	
		5-14-65	141.6	8.4	
		5-21-65	141.2	8.8	
		5-28-65	140.9	9.1	
		6-03-65	140.5	9.5	
		6-17-65	139.4	10.6	
		6-29-65	139.3	10.7	
045/14W-08E19 S	154.3	7-17-64	159.1	-4.8	1101
		7-24-64	160.1	-5.8	
		7-31-64	158.9	-4.6	
		8-07-64	158.8	-4.5	
		8-14-64	158.5	-4.2	
		8-26-64	158.8	-4.5	
		9-04-64	158.9	-4.6	
		9-11-64	158.9	-4.6	
		9-18-64	157.4	-3.1	
		9-25-64	155.9	-1.6	
		10-09-64	155.1	-0.8	
		10-16-64	154.4	-0.1	
		11-06-64	154.3		
		11-13-64	154.1	0.2	
		11-20-64	154.1	0.2	
		11-27-64	153.8	0.5	
		12-04-64	156.6	-2.3	
		12-11-64	163.7*	-9.4	
		12-21-64	166.7*	-12.4	
		12-30-64	159.5*	-5.2	
		1-08-65	158.0	-3.7	
		1-15-65	156.9	-2.6	
		1-22-65	156.2	-1.9	
		1-29-65	154.8	-0.5	
		2-05-65	154.4	-0.1	
		2-11-65	153.7	0.6	
		2-19-65	160.4*	-6.1	
		2-26-65	153.4	0.9	
		3-05-65	152.7	1.6	
		3-12-65	152.9	1.4	
		3-19-65	151.1	3.2	
		4-01-65	150.0	4.3	
		4-09-65	149.3	5.0	
		4-16-65	148.5	5.8	
		4-23-65	148.0	6.3	
		4-23-65	148.0	6.3	
		4-30-65	147.5	6.8	
		5-07-65	147.0	7.3	
		5-14-65	146.6	7.7	
		5-21-65	146.2	8.1	
		5-28-65	145.8	8.5	
		6-03-65	145.1	9.2	
		6-17-65	144.1	10.2	
		6-29-65	143.6	10.7	
045/14W-08E20 S	154.6	7-17-64	181.6	-27.0	1101
		7-24-64	181.5	-26.9	
		7-31-64	181.6	-27.0	
		8-07-64	181.5	-26.9	
		8-14-64	181.1	-26.5	
		8-20-64	181.3	-26.7	
		8-26-64	181.6	-27.0	
		9-04-64	181.4	-26.8	
		9-11-64	181.2	-26.6	
		9-18-64	180.4	-25.8	
		9-25-64	178.4	-23.8	
		9-30-64	179.0	-24.4	
		10-09-64	179.9	-25.3	
		10-16-64	179.4	-24.8	
		10-23-64	179.1	-24.5	
		10-30-64	179.0	-24.4	
		11-06-64	178.8	-24.2	
		11-13-64	178.6	-24.0	
		11-20-64	178.2	-23.6	
		11-27-64	178.5	-23.9	
		12-04-64	179.6	-25.0	
		12-11-64	180.7	-26.1	
		12-21-64	181.1	-26.5	
		12-30-64	181.0	-26.4	
		1-08-65	179.6	-25.0	
		1-15-65	179.5	-24.9	
		1-22-65	179.1	-24.5	
		1-29-65	177.3	-22.7	
		2-05-65	177.1	-22.5	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
045/14W-08E20 S	154.6	2-11-65	177.0	-22.4	1101
		2-19-65	178.1	-23.5	
		2-26-65	175.9	-21.3	
		3-05-65	175.2	-20.6	
		3-12-65	175.8	-21.2	
		3-19-65	174.4	-19.8	
		4-01-65	173.2	-18.6	
		4-09-65	172.5	-17.9	
		4-16-65	172.1	-17.5	
		4-23-65	172.0	-17.4	
		4-23-65	172.0	-17.4	
		4-30-65	171.4	-16.8	
		5-07-65	171.0	-16.4	
		5-14-65	170.3	-15.7	
		5-21-65	169.9	-15.3	
		5-28-65	169.4	-14.8	
		6-03-65	168.6	-14.0	
		6-17-65	168.0	-13.4	
		6-29-65	167.3	-12.7	
045/14W-08F01 S	110.0	8-26-64	137.7	-27.7	1101
		9-29-64	136.2	-26.2	
		10-19-64	135.7	-25.7	
		10-20-64	135.7	-25.7	
		10-29-64	135.2	-25.2	5050
		11-04-64	135.4	-25.4	1101
		11-24-64	134.7	-24.7	
		12-21-64	136.7	-26.7	
		1-27-65	134.1	-24.1	
		2-24-65	132.8	-22.8	
		4-01-65	130.0	-20.0	
		4-30-65	128.1	-18.1	
		5-13-65	127.4	-17.4	
		6-18-65	125.2	-15.2	
		6-30-65	124.6	-14.6	
045/14W-08F04 S	113.9	8-26-64	142.7	-28.8	1101
		9-29-64	141.4	-27.5	
		10-19-64	140.9	-27.0	
		11-04-64	140.3	-26.4	
		11-24-64	141.0	-27.1	
		12-21-64	140.8	-26.9	
		12-28-64	141.1	-27.2	
		1-28-65	139.1	-25.2	
		1-28-65	139.1	-25.2	
		2-24-65	138.1	-24.2	
		2-24-65	138.1	-24.2	
		4-01-65	134.9	-21.0	
		4-30-65	133.4	-19.5	
		6-18-65	130.6	-16.7	
045/14W-08F05 S	113.9	8-26-64	141.5	-27.6	1101
		9-29-64	140.1	-26.2	
		10-19-64	139.7	-25.8	
		11-04-64	139.5	-25.6	
		11-24-64	139.7	-25.8	
		12-21-64	140.4	-26.5	
		12-28-64	140.0	-26.1	
		1-28-65	138.0	-24.1	
		1-28-65	138.0	-24.1	
		2-24-65	137.0	-23.1	
		2-24-65	137.0	-23.1	
		4-01-65	134.6	-20.7	
		4-30-65	132.4	-18.5	
		6-18-65	130.3	-16.4	
045/14W-08F06 S	113.9	7-02-64	142.8	-28.9	1101
		7-29-64	142.5	-28.6	
		8-26-64	142.0	-28.1	
		9-29-64	140.6	-26.7	
		10-19-64	140.4	-26.5	
		11-04-64	140.2	-26.3	
		11-24-64	140.1	-26.2	
		12-21-64	141.3	-27.4	
		12-28-64	140.5	-26.6	
		1-28-65	138.4	-24.5	
		1-28-65	138.4	-24.5	
		2-24-65	137.3	-23.4	
		2-24-65	137.3	-23.4	
		4-01-65	134.[illegible]	-20.3	
		4-30-65	132.7	-18.8	
		6-18-65	129.9	-16.0	
045/14W-08G01 S	97.0	12-30-64	124.2	-27.2	1101
		1-28-65	122.6	-25.6	
		2-24-65	121.7	-24.7	
		4-01-65	119.1	-22.1	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-08G01 S	97.0	4-22-65	117.9	-20.9	1101
		5-26-65	116.0	-19.0	
		6-14-65	114.7	-17.7	
		6-29-65	114.0	-17.0	
04S/14W-08M02 S	136.0	7-28-64	163.5	-27.5	1101
		8-26-64	161.9	-25.9	
		9-28-64	159.4	-23.4	
		10-20-64	161.1	-25.1	
		11-25-64	159.9	-23.9	
		12-29-64	160.7	-24.7	
		12-29-64	160.7	-24.7	
		2-25-65	158.5	-22.5	
		2-25-65	158.9	-22.9	
		3-30-65	156.9	-20.9	
		3-30-65	156.9	-20.9	
		3-30-65	156.9	-20.9	
		4-28-65	155.0	-19.0	
		4-28-65	155.0	-19.0	
		6-03-65	152.0	-16.0	
		6-17-65	151.5	-15.5	
		6-29-65	151.1	-15.1	
04S/14W-08M03 S	139.0	7-06-64	148.1	-9.1	1101
		7-28-64	150.1	-11.1	
		8-03-64	147.2	-8.2	
		8-26-64	151.3*	-12.3	
		9-01-64	147.0	-8.0	
		9-28-64	148.2	-9.2	
		10-05-64	145.0	-6.0	
		10-20-64	146.9	-7.9	
		11-04-64	143.8	-4.8	
		11-25-64	145.8	-6.8	
		12-29-64	149.1	-10.1	
		12-29-64	149.1	-10.1	
		1-11-65	146.2	-7.2	
		2-01-65	144.9	-5.9	
		2-25-65	146.1	-7.1	
		2-25-65	146.1	-7.1	
		2-25-65	146.1	-7.1	
		3-01-65	143.3	-4.3	
		3-30-65	143.5	-4.5	
		3-30-65	143.5	-4.5	
		3-30-65	143.5	-4.5	
		4-28-65	140.5	-1.5	
		4-28-65	140.5	-1.5	
		6-03-65	137.6	1.4	
		6-17-65	136.3	2.7	
		6-29-65	136.4	2.6	
04S/14W-08M04 S	138.8	2-25-65	161.7	-22.9	1101
04S/14W-08M06 S	144.3	7-17-64	152.2	-7.9	1101
		7-24-64	152.0	-7.7	
		7-31-64	151.8	-7.5	
		8-07-64	151.6	-7.3	
		8-14-64	151.5	-7.2	
		8-26-64	151.4	-7.1	
		9-04-64	151.3	-7.0	
		9-11-64	151.1	-6.8	
		9-18-64	150.5	-6.2	
		9-25-64	147.7	-3.4	
		9-30-64	147.1	-2.8	
		10-09-64	146.9	-2.6	
		10-16-64	146.3	-2.0	
		10-23-64	146.2	-1.9	
		10-30-64	146.1	-1.8	
		11-04-64	152.1*	-7.8	
		11-06-64	146.0	-1.7	
		11-13-64	145.9	-1.6	
		11-20-64	145.7	-1.4	
		11-27-64	145.3	-1.0	
		12-04-64	148.7	-4.4	
		12-11-64	154.9*	-10.6	
		12-18-64	156.8*	-12.5	
		12-18-64	156.8*	-12.5	
		12-21-64	157.6*	-13.3	
		12-30-64	151.6	-7.3	
		1-08-65	150.8	-6.5	
		1-15-65	149.9	-5.6	
		1-22-65	149.5	-5.2	
		1-26-65	147.3	-3.0	
		1-29-65	147.2	-2.9	
		2-05-65	146.6	-2.3	
		2-11-65	145.9	-1.6	
		2-19-65	152.4*	-8.1	
		2-23-65	146.1	-1.8	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-08M06 S	144.3	2-26-65	145.7	-1.4	1101
		3-05-65	145.1	-0.8	
		3-12-65	144.4	-0.1	
		3-19-65	143.7	0.6	
		3-31-65	142.8	1.5	
		4-09-65	141.9	2.4	
		4-16-65	141.2	3.1	
		4-23-65	140.8	3.5	
		4-30-65	140.2	4.1	
		4-30-65	140.2	4.1	
		5-07-65	139.7	4.6	
		5-14-65	139.3	5.0	
		5-21-65	139.0	5.3	
		5-28-65	138.5	5.8	
		6-04-65	137.0	7.3	
		6-18-65	136.1	8.2	
		6-29-65	136.1	8.2	
04S/14W-08M07 S	152.5	7-10-64	159.1	-6.6	1101
		7-24-64	158.6	-6.1	
		7-31-64	158.5	-6.0	
		8-07-64	158.3	-5.8	
		8-14-64	158.2	-5.7	
		8-21-64	158.3	-5.8	
		8-26-64	158.3	-5.8	
		9-04-64	158.4	-5.9	
		9-11-64	158.4	-5.9	
		9-18-64	157.4	-4.9	
		9-25-64	154.9	-2.4	
		9-30-64	154.1	-1.6	
		10-09-64	154.2	-1.7	
		10-16-64	153.2	-0.7	
		10-23-64	153.0	-0.5	
		10-30-64	152.8	-0.3	
		11-04-64	152.8	-0.3	
		11-06-64	152.7	-0.2	
		11-13-64	152.6	-0.1	
		11-20-64	152.4	0.1	
		11-27-64	152.0	0.5	
		12-04-64	156.0	-3.5	
		12-11-64	162.3*	-9.8	
		12-18-64	164.6*	-12.1	
		12-21-64	165.2*	-12.7	
		12-30-64	159.1	-6.6	
		1-08-65	158.1	-5.6	
		1-15-65	157.2	-4.7	
		1-22-65	156.6	-4.1	
		1-29-65	154.3	-1.8	
		2-05-65	153.6	-1.3	
		2-11-65	152.9	-0.4	
		2-19-65	159.4*	-6.9	
		2-26-65	152.8	-0.3	
		3-05-65	152.1	0.4	
		3-12-65	152.3	0.2	
		3-19-65	149.8	2.7	
		4-01-65	149.6	2.9	
		4-09-65	148.9	3.6	
		4-16-65	147.8	4.7	
		4-23-65	147.3	5.2	
		4-23-65	147.3	5.2	
		4-30-65	146.8	5.7	
		5-07-65	146.2	6.3	
		5-14-65	146.0	6.5	
		5-21-65	145.6	6.9	
		5-28-65	145.2	7.3	
		6-03-65	144.3	8.2	
		6-17-65	143.4	9.1	
		6-29-65	142.7	9.8	
04S/14W-08M11 S	144.3	7-17-64	153.2	-8.9	1101
		7-24-64	153.1	-8.8	
		7-31-64	153.2	-8.9	
		8-07-64	152.7	-8.4	
		8-14-64	152.6	-8.3	
		8-21-64	151.4	-7.1	
		8-26-64	152.4	-8.1	
		9-04-64	152.4	-8.1	
		9-11-64	152.2	-7.9	
		9-18-64	152.0	-7.7	
		9-25-64	150.7	-6.4	
		9-30-64	150.0	-5.7	
		10-09-64	149.8	-5.5	
		10-16-64	150.1	-5.8	
		10-28-64	148.6	-4.3	
		10-30-64	148.5	-4.2	
		11-06-64	148.6	-4.3	
		11-13-64	148.5	-4.2	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-7

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-08M11 S	144.3	11-20-64	148.3	-4.0	1101
		11-27-64	148.6	-4.3	
		12-04-64	149.0	-4.7	
		12-11-64	152.7*	-8.4	
		12-21-64	158.5*	-14.2	
		12-30-64	156.6*	-12.3	
		1-08-65	156.4*	-12.1	
		1-15-65	151.3	-7.0	
		1-22-65	150.8	-6.5	
		1-29-65	149.8	-5.5	
		2-05-65	149.3	-5.0	
		2-11-65	148.7	-4.4	
		2-19-65	148.6	-4.3	
		2-26-65	148.1	-3.8	
		3-05-65	147.3	-3.0	
		3-12-65	147.6	-3.3	
		3-19-65	146.2	-1.9	
		4-01-65	145.0	-0.7	
		4-16-65	143.7	0.6	
		4-23-65	143.1	1.2	
		4-23-65	143.1	1.2	
		4-30-65	142.5	1.8	
		5-07-65	141.8	2.5	
		5-14-65	141.2	3.1	
		5-21-65	140.8	3.5	
		5-28-65	140.5	3.8	
		6-03-65	138.5	5.8	
		6-17-65	138.8	5.5	
		6-29-65	138.1	6.2	
04S/14W-08M12 S	137.1	7-17-64	164.4	-27.3	1101
		7-24-64	164.5	-27.4	
		7-31-64	164.4	-27.3	
		8-07-64	164.4	-27.3	
		8-14-64	164.1	-27.0	
		8-20-64	164.2	-27.1	
		8-26-64	164.0	-26.9	
		9-04-64	163.9	-26.8	
		9-11-64	163.8	-26.7	
		9-18-64	163.2	-26.1	
		10-23-64	161.4	-24.3	
		10-30-64	161.3	-24.2	
		11-06-64	161.1	-24.0	
		11-13-64	160.9	-23.8	
		11-20-64	160.6	-23.5	
		11-27-64	160.6	-23.5	
		12-04-64	161.9	-24.8	
		12-11-64	162.6	-25.5	
		12-30-64	162.0	-24.9	
		1-08-65	161.7	-24.6	
		1-15-65	161.6	-24.5	
		1-22-65	161.0	-23.9	
		1-29-65	159.7	-22.6	
		2-05-65	159.5	-22.4	
		2-11-65	159.6	-22.5	
		2-19-65	160.2	-23.1	
		2-26-65	158.6	-21.5	
		3-05-65	157.9	-20.8	
		3-12-65	158.6	-21.5	
		3-19-65	157.2	-20.1	
		4-01-65	156.1	-19.0	
		4-09-65	155.5	-18.4	
		4-16-65	155.0	-17.9	
		4-23-65	154.9	-17.8	
		4-23-65	154.9	-17.8	
		4-30-65	154.2	-17.1	
		5-07-65	154.2	-17.1	
		5-14-65	153.1	-16.0	
		5-21-65	153.1	-16.0	
		5-28-65	152.6	-15.5	
		6-03-65	151.5	-14.4	
		6-17-65	150.9	-13.8	
		6-29-65	150.1	-13.0	
04S/14W-08M13 S	137.0	11-06-64	146.4	-9.4	1101
		11-13-64	147.2	-10.2	
		11-20-64	146.9	-9.9	
		11-27-64	149.7	-12.7	
		12-04-64	147.5	-10.5	
		12-11-64	150.3	-13.3	
		12-21-64	151.5	-14.5	
		12-30-64	150.0	-13.0	
		1-08-65	149.4	-12.4	
		1-15-65	148.8	-11.8	
		1-22-65	148.8	-11.8	
		1-29-65	148.0	-11.0	
		2-05-65	154.1*	-17.1	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-08M13 S	137.0	2-11-65	152.1*	-15.1	1101
		2-19-65	148.5	-11.5	
		2-26-65	146.5	-9.5	
		3-05-65	145.7	-6.7	
		3-10-65	145.2	-8.2	
		3-12-65	146.0	-9.0	
		3-19-65	147.2*	-10.2	
		4-01-65	142.9	-5.9	
		4-09-65	142.2	-5.2	
		4-16-65	141.4	-4.4	
		4-23-65	140.5	-3.5	
		4-23-65	140.5	-3.5	
		4-30-65	140.0	-3.0	
		5-07-65	138.9	-1.9	
		5-14-65	138.0	-1.0	
		5-21-65	138.3	-1.3	
		5-28-65	137.8	-0.8	
		6-03-65	135.5	1.5	
		6-17-65	135.6	1.4	
		6-29-65	131.9	5.1	
04S/14W-08N03 S	158.0	11-27-64	172.4	-14.4	1101
		12-29-64	174.2	-16.2	
		1-28-65	174.5	-16.5	
		2-19-65	173.0	-15.0	
		2-26-65	172.5	-14.5	
		3-05-65	171.3	-13.3	
		3-12-65	171.9	-13.9	
		3-19-65	170.4	-12.4	
		4-01-65	168.8	-10.8	
		4-09-65	168.1	-10.1	
		4-16-65	167.5	-9.5	
		4-23-65	165.9	-7.9	
		4-23-65	165.9	-7.9	
		4-30-65	165.3	-7.3	
		5-07-65	164.1	-6.1	
		5-14-65	163.8	-5.8	
		5-21-65	163.4	-5.4	
		5-28-65	163.1	-5.1	
		6-03-65	162.5	-4.5	
		6-17-65	161.4	-3.4	
		6-29-65	160.4	-2.4	
04S/14W-08N04 S	160.0	12-29-64	186.2*	-26.2	1101
		1-28-65	184.0*	-24.0	
		4-01-65	180.4	-20.4	
		4-09-65	180.0	-20.0	
		4-16-65	179.3	-19.3	
		4-23-65	179.2	-19.2	
		4-23-65	179.2	-19.2	
		4-30-65	178.5	-18.5	
		5-07-65	178.5	-18.5	
		5-14-65	178.1	-18.1	
		5-21-65	178.0	-18.0	
		5-28-65	177.6	-17.6	
		6-03-65	176.9	-16.9	
		6-17-65	176.4	-16.4	
		6-29-65	175.8	-15.8	
04S/14W-08N05 S	140.0	12-29-64	154.9	-14.9	1101
		1-28-65	157.4	-17.4	
		2-24-65	153.6	-13.6	
		3-12-65	151.5	-11.5	
		3-19-65	150.0	-10.0	
		4-01-65	147.0	-7.0	
		4-09-65	146.0	-6.0	
		4-16-65	145.6	-5.6	
		4-23-65	143.7	-3.7	
		4-23-65	143.7	-3.7	
		4-30-65	143.3	-3.3	
		5-07-65	142.4	-2.4	
		5-14-65	142.1	-2.1	
		5-21-65	141.2	-1.2	
		5-28-65	140.9	-0.9	
		6-03-65	140.6	-0.6	
		6-29-65	139.1	0.9	
04S/14W-08P01 S	108.0	12-29-64	135.9	-27.9	1101
		1-28-65	134.4	-26.4	
		2-16-65	133.9	-25.9	
		2-24-65	133.3	-25.3	
		4-01-65	132.1	-24.1	
		4-22-65	131.0	-23.0	
		5-26-65	129.3	-21.3	
		6-29-65	127.5	-19.5	
04S/14W-08P02 S	108.0	12-29-64	135.6	-27.6	1101
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
045/14W-08P02 S	108.0	1-28-65	134.2	-26.2	1101
		2-17-65	133.6	-25.6	
		2-24-65	133.4	-25.4	
		4-01-65	131.2	-23.2	
		4-01-65	131.2	-23.2	
		4-22-65	130.1	-22.1	
		5-26-65	129.4	-21.4	
		6-29-65	126.6	-18.6	
045/14W-09001 S	106.0	7-31-64	142.0	-36.0	5061
		9-01-64	142.1	-36.1	
		9-30-64	141.8	-35.8	
		10-29-64	141.3	-35.3	5050
		10-30-64	141.3	-35.3	5061
		12-01-64	141.0	-35.0	
		12-28-64	140.8	-34.8	
		1-29-65	139.8	-33.8	
		3-01-65	139.4	-33.4	
		3-31-65	138.2	-32.2	5050
		4-02-65	138.8	-32.8	5061
		5-05-65	136.9	-30.9	5050
		5-29-65	136.8	-30.8	5061
045/14W-10D02 S	107.0**	7-02-64	149.0A	-42.0	5061
		7-31-64	184.0P	-77.0	
		8-28-64	197.0P	-90.0	
		10-02-64	204.0P	-97.0	
		10-29-64	211.3P	-104.3	5050
		10-30-64	211.0P	-104.0	5061
		11-27-64	149.0A	-42.0	
		12-31-64	149.0A	-42.0	
		1-29-65	149.0	-42.0	
		2-25-65	147.0A	-40.0	
		3-27-65	147.0A	-40.0	
		3-30-65	147.7A	-40.7	5050
		3-30-65	144.9	-37.9	
045/14W-10J01 S	93.0	7-01-64	136.3A	-43.3	5061
		7-01-54	175.3P	-82.3	
		8-01-64	136.3A	-43.3	
		8-01-64	175.3P	-82.3	
		9-01-64	137.0A	-44.0	
		9-01-64	176.0P	-83.0	
		10-01-64	137.0A	-44.0	
		10-01-64	176.0P	-83.0	
		10-29-64	175.3*	-82.3	5050
		10-29-64	135.4	-42.4	
		11-01-64	137.0A	-44.0	5061
		11-01-64	176.0P	-83.0	
		12-01-64	137.0A	-44.0	
		12-01-64	176.0P	-83.0	
		1-01-65	137.0A	-44.0	
		1-01-65	176.0P	-83.0	
		2-01-65	136.0A	-43.0	
		2-01-65	178.0P	-85.0	
		3-01-65	136.0A	-43.0	
		3-01-65	178.0P	-85.0	
		3-30-65	133.5	-40.5	5050
		3-30-65	134.3A	-41.3	
		4-01-65	136.0A	-43.0	5061
		4-01-65	178.0P	-85.0	
		5-01-65	136.0A	-43.0	5050
		5-01-65	178.0P	-85.0	
		6-01-65	136.0A	-43.0	5061
		6-01-65	178.0P	-85.0	
045/14W-10K01 S	105.0	10-29-64	149.3	-44.3	5050
		3-30-65	147.1	-42.1	
045/14W-11F01 S	68.0	7-12-64	139.3P	-71.3	5061
		7-19-64	78.3A	-10.3	
		7-26-64	78.3A	-10.3	
		9-13-64	77.3A	-9.3	
		9-20-64	92.3A	-24.3	
		9-27-64	77.3A	-9.3	
		10-11-64	78.3A	-10.3	
		10-11-64	99.8A	-31.8	5050
		11-08-64	75.3A	-7.3	5061
		11-15-64	76.3A	-8.3	
		11-22-64	72.3A	-4.3	
		11-29-64	77.3A	-9.3	
		1-02-65	75.3A	-7.3	
		1-10-65	75.3A	-7.3	
		1-17-65	76.3A	-8.3	
		1-24-65	75.3A	-7.3	
		1-31-65	75.3A	-7.3	
		2-07-65	76.3A	-8.3	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
045/14W-11F01 S	68.0	3-04-65	112.3	-44.3	5061
		3-28-65	77.3A	-9.3	
		4-04-65	77.3A	-9.3	5050
		4-04-65	77.8A	-9.8	
		4-11-65	107.3A	-39.3	
		4-25-65	105.3A	-37.3	
		5-02-65	105.3A	-37.3	5061
		5-09-65	105.3A	-37.3	
		5-16-65	104.3A	-36.3	
		5-23-65	103.3A	-35.3	
		5-30-65	104.3A	-36.3	
		6-06-65	105.3A	-37.3	
		6-13-65	107.3A	-39.3	
		6-21-65	102.3A	-34.3	
		6-27-65	106.3A	-38.3	
045/14W-11L01 S	69.8	10-29-64	116.3*	-46.5	5050
		3-30-65	115.7*	-45.9	
045/14W-12Q02 S	18.0**	11-24-64	65.1	-47.1	1101
		5-18-65	65.1	-47.1	
045/14W-16F01 S	81.0**	8-29-64	119.6	-38.6	1101
		10-27-64	136.1P	-55.1	5050
		10-30-64	119.6	-38.6	1101
		12-30-64	118.6	-37.6	
		1-29-65	138.6P	-57.6	
		2-28-65	118.6	-37.6	
		3-30-65	110.7	-29.7	5050
		3-31-65	138.6*	-57.6	1101
		4-30-65	115.6	-34.6	
		5-31-65	137.6P	-56.6	
045/14W-16L02 S	75.0**	10-29-64	115.8	-40.8	5050
		3-30-65	115.2	-40.2	
045/14W-16L04 S	77.0	7-01-64	119.4A	-42.4	5061
		7-01-64	189.4P	-112.4	
		8-01-64	119.4A	-42.4	
		8-01-64	189.4P	-112.4	
		9-01-64	119.5A	-42.5	
		9-01-64	189.5P	-112.5	
		10-01-64	119.5A	-42.5	
		10-01-64	189.5P	-112.5	
		11-01-64	119.5A	-42.5	
		11-01-64	189.5P	-112.5	
		12-01-64	119.5*	-42.5	
		12-01-64	189.5*	-112.5	
		1-01-65	119.5A	-42.5	
		1-01-65	189.5P	-112.5	
		2-01-65	113.5A	-36.5	
		2-01-65	183.5P	-106.5	
		3-01-65	113.5A	-36.5	
		3-01-65	180.5P	-103.5	
		3-30-65	181.4P	-104.4	5050
		3-30-65	113.4A	-36.4	
		4-01-65	113.5A	-36.5	5061
		4-01-65	181.5P	-104.5	
		5-01-65	113.5A	-36.5	5050
		5-01-65	181.5P	-104.5	
		6-01-65	113.5A	-36.5	5061
		6-01-65	181.5P	-104.5	
045/14W-16Q01 S	77.0	10-29-64	112.1	-35.1	5050
		3-31-65	109.9	-32.9	
045/14W-17001 S	156.4	7-06-64	183.6	-27.2	1101
		8-04-64	182.0	-25.6	
		8-05-64	187.6*	-31.2	
		9-01-64	182.3	-25.9	
		10-05-64	181.9	-25.5	
		10-22-64	186.6*	-30.2	
		10-28-64	174.6*	-18.2	5050
		11-04-64	181.5	-25.1	1101
		11-20-64	189.9*	-33.5	
		11-27-64	185.9*	-29.5	
		12-29-64	186.6*	-30.2	
		1-11-65	180.8	-24.4	
		1-28-65	182.5	-26.1	
		2-01-65	179.5	-23.1	
		2-24-65	181.6	-25.2	
		3-01-65	178.8	-22.4	
		3-26-65	179.8	-23.4	
		3-26-65	179.8	-23.4	
		4-02-65	180.4	-24.0	
		4-09-65	178.2	-21.8	
		4-16-65	177.8	-21.4	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G.S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
045/14W-17D01 S	156.4	4-23-65	177.6	-21.2	1101
		4-30-65	176.7	-20.3	
		5-07-65	177.1	-20.7	
		6-01-65	175.7	-19.3	
		6-03-65	175.7	-19.3	
		6-17-65	175.3	-18.9	
		6-29-65	174.8	-18.4	
045/14W-17D02 S	156.4	7-06-64	170.8	-14.4	1101
		8-04-64	170.1	-13.7	
		9-01-64	170.0	-13.6	
		10-05-64	169.2	-12.8	
		10-22-64	174.7	-18.3	
		10-28-64	162.8*	-6.4	5050
		11-04-64	168.9	-12.5	1101
		11-20-64	178.2*	-21.8	
		11-27-64	173.9	-17.5	
		12-29-64	175.5*	-19.1	
		1-11-65	169.1	-12.7	
		2-01-65	167.5	-11.1	
		2-24-65	172.0*	-15.6	
		3-01-65	167.8	-11.4	
		3-26-65	168.2	-11.8	
		4-02-65	164.4	-8.0	
		4-09-65	164.1	-7.7	
		4-16-65	163.4	-7.0	
		4-23-65	161.7	-5.3	
		4-23-65	161.7	-5.3	
		4-30-65	161.3	-4.9	
		5-06-65	160.8	-4.4	
		5-07-65	159.0	-2.6	
		5-21-65	158.2	-1.8	
		6-03-65	157.7	-1.3	
		6-17-65	156.7	-0.3	
		6-29-65	156.2	0.2	
045/14W-17D03 S	102.0	10-26-64	129.9	-27.9	1101
		4-28-65	122.8	-20.8	
		6-14-65	110.3	-8.3	
045/14W-17D04 S	129.2	10-27-64	159.0	-29.8	1101
		3-25-65	151.5	-22.3	
		3-25-65	151.5	-22.3	
		4-13-65	149.3	-20.1	
045/14W-17D05 S	129.3	10-27-64	144.2	-14.9	1101
		11-04-64	141.9	-12.6	
		11-30-64	143.5	-14.2	
		3-26-65	139.7	-10.4	
		3-26-65	139.7	-10.4	
		4-13-65	137.8	-8.5	
045/14W-17D06 S	129.1	10-27-64	142.4	-13.3	1101
		11-04-64	140.9	-11.8	
		11-30-64	142.5	-13.4	
		3-26-65	137.1	-8.0	
		3-26-65	137.1	-8.0	
		4-13-65	136.6	-7.5	
045/14W-17D07 S	105.2	8-26-64	131.2	-26.0	1101
		10-26-64	118.4	-13.2	
		11-04-64	116.0	-10.8	
		4-28-65	110.3	-5.1	
		6-14-65	114.6	-9.4	
		6-14-65	113.5	-8.3	
045/14W-17D08 S	104.2	10-26-64	117.5	-13.3	1101
		11-04-64	114.9	-10.7	
		3-29-65	112.7	-8.5	
		3-29-65	112.7	-8.5	
		4-28-65	110.5	-6.3	
045/14W-17D09 S	101.0	4-28-65	108.3	-7.3	1101
045/14W-17D10 S	146.0	12-29-64	160.8	-14.8	1101
		1-28-65	161.4	-15.4	
		2-24-65	159.3	-13.3	
		3-12-65	157.8	-11.8	
		3-19-65	156.4	-10.4	
		4-01-65	152.8	-6.8	
		4-09-65	152.5	-6.5	
		4-16-65	151.7	-5.7	
		4-23-65	151.3	-5.3	
		4-23-65	151.3	-5.3	
		4-30-65	150.0	-4.0	
		5-07-65	149.3	-3.3	
		5-14-65	149.1	-3.1	
		(CONT.)			
045/14W-17D10 S	146.0	5-21-65	148.5	-2.5	1101
		5-28-65	148.3	-2.3	
		6-03-65	148.0	-2.0	
		6-17-65	147.1	-1.1	
		6-29-65	146.4	-0.4	
045/14W-17E03 S	137.2	8-05-64	168.2*	-31.0	1101
		10-22-64	167.7*	-30.5	
		11-23-64	163.0	-25.8	
		11-27-64	166.9*	-29.7	
		12-29-64	167.4*	-30.2	
		1-28-65	163.3	-26.1	
		2-24-65	162.5	-25.3	
		4-02-65	161.0	-23.8	
		4-09-65	158.6	-21.4	
		4-16-65	158.3	-21.1	
		4-23-65	157.8	-20.6	
		4-23-65	157.8	-20.6	
		4-30-65	158.9	-21.7	
		5-07-65	157.4	-20.2	
		5-14-65	157.0	-19.8	
		5-21-65	156.8	-19.6	
		5-28-65	156.4	-19.2	
		6-03-65	156.6	-19.4	
		6-15-65	156.9	-19.7	
		6-17-65	156.0	-18.8	
		6-29-65	156.1	-18.9	
045/14W-17E04 S	137.5	8-05-64	153.6	-16.1	1101
		10-22-64	157.2	-19.7	
		11-13-64	150.0	-12.5	
		11-23-64	150.8	-13.3	
		11-27-64	156.9*	-19.4	
		12-29-64	155.8	-18.3	
		1-28-65	152.7	-15.2	
		2-24-65	152.3	-14.8	
		4-02-65	151.1	-13.6	
		4-09-65	151.3	-13.8	
		4-16-65	151.2	-13.7	
		4-23-65	151.0	-13.5	
		4-30-65	147.9*	-10.4	
		5-07-65	140.0*	-2.5	
		5-10-65	140.2	-2.7	
		5-10-65	140.3	-2.8	
		5-14-65	143.5	-6.0	
		5-21-65	143.3	-5.8	
		5-28-65	143.2	-5.7	
		6-03-65	142.9	-5.4	
		6-15-65	141.5	-4.0	
		6-17-65	142.2	-4.7	
		6-29-65	141.7	-4.2	
045/14W-17E05 S	137.4	8-05-64	153.8	-16.4	1101
		10-22-64	155.7	-18.3	
		11-13-64	150.9	-13.5	
		11-23-64	151.7	-14.3	
		11-27-64	155.2*	-17.8	
		12-29-64	156.6*	-19.2	
		1-28-65	150.9	-13.5	
		2-24-65	149.2	-11.8	
		4-02-65	143.2	-5.8	
		4-09-65	142.6	-5.2	
		4-16-65	142.1	-4.7	
		4-23-65	141.1	-3.7	
		4-30-65	139.7*	-2.3	
		5-07-65	149.6	-12.2	
		5-10-65	149.9	-12.5	
		5-10-65	149.9	-12.5	
		5-14-65	149.4	-12.0	
		5-21-65	149.5	-12.1	
		5-28-65	149.2	-11.8	
		6-03-65	149.1	-11.7	
		6-15-65	148.5	-11.1	
		6-17-65	148.5	-11.1	
		6-29-65	148.0	-10.6	
045/14W-17E06 S	112.0	12-29-64	127.8	-15.8	1101
		1-28-65	127.6	-15.6	
		2-24-65	126.2	-14.2	
		4-01-65	120.8	-8.8	
		4-09-65	120.8	-8.8	
		4-16-65	120.3	-8.3	
		4-23-65	119.3	-7.3	
		4-23-65	119.3	-7.3	
		4-30-65	118.7	-6.7	
		5-07-65	118.0	-6.0	
		5-14-65	117.5	-5.5	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev, in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev, in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-17E06 S	112.0	5-21-65	117.1	-5.1	1101
		5-28-65	116.8	-4.8	
		6-03-65	117.0	-5.0	
		6-17-65	115.4	-3.4	
		6-29-65	114.9	-2.9	
04S/14W-17E07 S	115.0	12-29-64	140.9	-25.9	1101
		1-28-65	139.8	-24.8	
		2-24-65	139.2	-24.2	
		4-27-65	134.6	-19.6	
		4-27-65	134.6	-19.6	
		5-26-65	133.4	-18.4	
		6-03-65	133.0	-18.0	
04S/14W-17F01 S	180.5	10-27-64	208.5	-28.0	1101
		12-03-64	207.9	-27.4	
		4-15-65	203.4	-22.9	
		5-06-65	202.0	-21.5	
04S/14W-17F02 S	180.5	10-27-64	207.0	-26.5	1101
		11-13-64	204.1	-23.6	
		12-03-64	206.4	-25.9	
		4-15-65	201.7	-21.2	
		5-06-65	200.6	-20.1	
04S/14W-17H01 S	96.0**	7-06-64	96.0		1101
		8-04-64	96.0		
		8-29-64	124.6*	-28.6	
		9-01-64	96.0		
		10-05-64	96.0		
		10-27-64	124.7*	-28.7	5050
		10-30-64	123.6*	-27.6	1101
		12-30-64	125.6*	-29.6	
		1-11-65	96.0		
		1-29-65	142.6*	-46.6	
		2-28-65	125.6*	-29.6	
		3-30-65	121.5*	-25.5	5050
		3-31-65	142.6P	-46.6	1101
		4-30-65	121.6*	-25.6	
		5-31-65	138.6P	-42.6	
04S/14W-17H02 S	92.0**	8-29-64	120.5	-28.5	1101
		10-27-64	124.4	-32.4	5050
		10-30-64	119.5	-27.5	1101
		12-30-64	122.5	-30.5	1101
		1-29-65	130.5P	-38.5	
		2-28-65	120.5	-28.5	
		3-30-65	122.0	-30.0	5050
		3-31-65	130.5P	-38.5	1101
		4-30-65	115.5	-23.5	
		5-31-65	127.5P	-35.5	
04S/14W-17M01 S	115.0	11-27-64	131.0	-16.0	1101
		12-29-64	132.2	-17.2	
		1-28-65	131.9	-16.9	
		2-24-65	130.8	-15.8	
		4-01-65	126.2	-11.2	
		4-27-65	124.2	-9.2	
		4-27-65	124.2	-9.2	
		5-26-65	123.6	-8.6	
		6-03-65	123.4	-8.4	
		6-17-65	121.8	-6.8	
		6-29-65	121.6	-6.6	
04S/14W-17M02 S	97.0	11-27-64	111.5	-14.5	1101
		12-29-64	112.7	-15.7	
		1-28-65	112.4	-15.4	
		2-24-65	111.2	-14.2	
		4-01-65	106.5	-9.5	
		4-27-65	104.4	-7.4	
		4-27-65	104.4	-7.4	
		5-26-65	104.0	-7.0	
		6-03-65	104.5	-7.5	
		6-17-65	102.2	-5.2	
04S/14W-17N02 S	88.0	11-27-64	115.9	-27.9	1101
		12-29-64	115.9	-27.9	
		1-28-65	115.0	-27.0	
		2-24-65	114.5	-26.5	
		4-01-65	112.4	-24.4	
		4-27-65	110.5	-22.5	
		4-27-65	110.5	-22.5	
		5-26-65	109.4	-21.4	
		6-03-65	109.0	-21.0	
		6-17-65	108.3	-20.3	
		6-29-65	108.8	-20.8	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev, in Feet	Agency Supplying Data
04S/14W-17N03 S	95.0	11-27-64	115.8	-20.8	1101
		12-29-64	116.2	-21.2	
		1-28-65	115.6	-20.6	
		2-24-65	115.1	-20.1	
		4-01-65	112.3	-17.3	
		4-27-65	110.0	-15.0	
		4-27-65	110.0	-15.0	
		5-26-65	108.6	-13.6	
		6-03-65	108.6	-13.6	
		6-17-65	107.9	-12.9	
		6-29-65	107.4	-12.4	
04S/14W-17P01 S	75.0	2-23-65	101.4	-26.4	1101
		2-24-65	102.1	-27.1	
		4-01-65	99.6	-24.6	
		4-15-65	98.6	-23.6	
		5-26-65	96.9	-21.9	
		6-08-65	96.4	-21.4	
		6-29-65	95.7	-20.7	
04S/14W-17P02 S	74.0	2-19-65	99.3	-25.3	1101
		2-24-65	99.1	-25.1	
		4-01-65	97.1	-23.1	
		4-15-65	96.1	-22.1	
		5-26-65	94.4	-20.4	
		6-15-65	93.5	-19.5	
		6-29-65	93.1	-19.1	
04S/14W-18A01 S	147.9	4-13-65	172.8	-24.9	1101
04S/14W-18A02 S	147.7	11-06-64	159.8	-12.1	1101
		12-01-64	166.5	-18.8	
		4-13-65	156.7	-9.0	
04S/14W-18A03 S	147.7	11-06-64	158.2	-10.5	1101
		12-01-64	160.4	-12.7	
		4-13-65	155.1	-7.4	
04S/14W-18A04 S	91.0	10-26-64	120.6	-29.6	1101
		3-29-65	111.6	-20.6	
		4-28-65	111.2	-20.2	
		6-14-65	108.5	-17.5	
		6-14-65	108.5	-17.5	
04S/14W-18A05 S	91.3	10-26-64	105.8	-14.5	1101
		11-04-64	102.5	-11.2	
		3-29-65	99.9	-8.6	
		3-29-65	99.9	-8.6	
		4-28-65	94.6	-3.3	
		6-14-65	95.3	-4.0	
04S/14W-18A06 S	91.1	10-26-64	104.6	-13.5	1101
		11-04-64	102.8	-11.7	
		3-29-65	99.6	-8.5	
		3-29-65	99.6	-8.5	
		4-28-65	96.3	-5.2	
		6-14-65	96.5	-5.4	
04S/14W-18A07 S	92.0	4-28-65	108.1	-16.1	1101
04S/14W-18A08 S	92.0	4-29-65	97.0	-5.0	1101
		5-12-65	97.9	-5.9	
		6-14-65	97.6	-5.6	
04S/14W-18A09 S	92.0	4-29-65	99.8	-7.8	1101
		5-12-65	98.0	-6.0	
		6-14-65	97.1	-5.1	
04S/14W-18B01 S	87.0	7-06-64	102.8	-15.8	1101
		8-04-64	102.4	-15.4	
		9-01-64	102.0	-15.0	
		10-05-64	101.1	-14.1	
		10-27-64	101.3	-14.3	
		10-27-64	100.4	-13.4	5050
		11-06-64	100.8	-13.8	1101
		11-20-64	100.4	-13.4	
		1-11-65	101.4	-14.4	
		2-01-65	100.6	-13.6	
		3-01-65	99.6	-12.6	
		4-13-65	95.3	-8.3	
		4-13-65	95.3	-8.3	
		6-11-65	91.2	-4.2	
		6-11-65	91.2	-4.2	
		6-11-65	91.2	-4.2	
		6-11-65	91.2	-4.2	
04S/14W-18F01 S	14.0	10-26-64	15.2	-1.2	1101
		11-06-64	17.5	-3.5	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

(CONT.)

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
045/14W-18F01 S	14.0	12-04-64	16.8	-2.8	1101
		4-15-65	16.0	-2.0	
045/14W-18H01 S	147.3	12-02-64	173.2	-25.9	1101
		4-13-65	168.6	-21.3	
		5-05-65	167.2	-19.9	
		5-07-65	167.2	-19.9	
		6-16-65	165.3	-16.0	
		6-21-65	165.3	-18.0	
045/14W-18H02 S	147.2	11-13-64	159.6	-12.4	1101
		12-02-64	161.6	-14.4	
		4-13-65	154.3	-7.1	
		5-05-65	154.4	-7.2	
		5-07-65	154.4	-7.2	
		6-16-65	152.1	-4.9	
045/14W-18H03 S	146.6	11-13-64	156.6	-10.0	1101
		12-02-64	159.2	-12.6	
		4-13-65	154.1	-7.5	
		5-05-65	152.5	-5.9	
		5-07-65	152.5	-5.9	
		6-16-65	150.6	-4.0	
045/14W-18H04 S	132.0	10-26-64	157.0	-25.0	1101
		4-28-65	150.5	-18.5	
045/14W-18H05 S	132.0	10-26-64	145.9	-13.9	1101
		4-28-65	138.0	-6.0	
045/14W-18H06 S	132.0	10-26-64	145.5	-13.5	1101
		4-28-65	138.8	-6.8	
045/14W-18H07 S	120.0	10-26-64	146.3	-26.3	1101
		4-28-65	139.4	-19.4	
045/14W-18H08 S	120.0	10-26-64	134.1	-14.1	1101
		4-28-65	126.1	-6.1	
045/14W-18H09 S	120.0	10-26-64	133.0	-13.0	1101
		4-28-65	130.2	-10.2	
045/14W-18J01 S	133.0	10-27-64	149.2	-16.2	1101
		10-27-64	149.3	-16.3	
		11-06-64	145.3*	-12.3	
		12-04-64	150.6	-17.6	
		4-14-65	144.0	-11.0	
		6-17-65	140.4	-7.4	
045/14W-18J02 S	133.0	10-27-64	165.5	-32.5	1101
		4-14-65	157.7	-24.7	
045/14W-18K01 S	73.0	10-27-64	94.3	-21.3	1101
		11-06-64	97.4*	-24.4	
		12-03-64	93.4	-20.4	
		4-15-65	88.4	-15.4	
		5-15-65	88.4	-15.4	
		6-17-65	85.1	-12.1	
045/14W-18P01 S	47.5	10-27-64	73.4	-25.9	1101
		11-06-64	71.0	-23.5	
		4-15-65	65.5	-18.0	
045/14W-18Q01 S	100.0	10-26-64	118.4	-18.4	5050
		10-27-64	118.2	-18.2	1101
		11-06-64	119.0	-19.0	
		12-07-64	116.3	-16.3	
		4-14-65	111.5	-11.5	
045/14W-18Q02 S	101.0	10-27-64	106.0	-5.0	1101
		12-07-64	106.0	-5.0	
		4-14-65	105.6	-4.6	
045/14W-18Q03 S	102.0	12-07-64	122.7	-20.7	1101
		4-14-65	123.2	-21.2	
045/14W-20Q02 S	116.5	10-27-64	147.0	-30.5	1101
		10-29-64	150.0	-33.5	5050
		11-13-64	146.7	-30.2	1101
		4-14-65	142.4	-25.9	
045/14W-20Q03 S	116.4	10-27-64	140.3	-23.9	1101
		11-13-64	140.5	-24.1	
		4-14-65	134.9	-18.5	
045/14W-20Q04 S	116.5	11-13-64	125.4	-8.9	1101
		4-14-65	125.8	-9.3	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
045/14W-20Q05 S	116.5	11-13-64	129.0	-12.5	1101
		4-14-65	124.9	-8.4	
045/14W-20Q06 S	125.0	11-27-64	146.8	-21.8	1101
		12-29-64	147.1	-22.1	
		1-28-65	146.4	-21.4	
		2-24-65	145.9	-20.9	
		4-01-65	143.6	-18.6	
		4-27-65	141.4	-16.4	
		5-26-65	140.1	-15.1	
		6-03-65	139.9	-14.9	
		6-17-65	139.6	-14.6	
		6-29-65	139.0	-14.0	
045/14W-20Q07 S	120.0	11-27-64	151.1	-31.1	1101
		12-29-64	150.0	-30.0	
		2-24-65	148.6	-28.6	
		4-01-65	146.6	-26.6	
		4-27-65	144.7	-24.7	
		5-26-65	143.5	-23.5	
		6-03-65	144.3	-24.3	
		6-17-65	142.7	-22.7	
		6-29-65	142.9	-22.9	
045/14W-20Q08 S	145.0	12-29-64	167.2	-22.2	1101
		1-28-65	166.5	-21.5	
		2-24-65	166.1	-21.1	
		4-01-65	164.0	-19.0	
		4-27-65	161.9	-16.9	
		5-26-65	160.6	-15.6	
		6-03-65	160.4	-15.4	
		6-17-65	159.9	-14.9	
		6-29-65	159.5	-14.5	
045/14W-20E01 S	157.0	12-29-64	186.5	-29.5	1101
		1-28-65	186.0	-29.0	
		2-24-65	185.8	-28.8	
		4-01-65	184.6	-27.6	
		4-27-65	182.6	-25.6	
		5-26-65	181.2	-24.2	
		6-03-65	181.1	-24.1	
		6-17-65	180.6	-23.6	
		6-29-65	180.2	-23.2	
045/14W-20E02 S	199.0	12-29-64	221.5	-22.5	1101
		1-28-65	220.8	-21.8	
		2-24-65	220.4	-21.4	
		4-01-65	218.3	-19.3	
		4-27-65	216.2	-17.2	
		5-26-65	214.9	-15.9	
		6-03-65	214.7	-15.7	
		6-17-65	214.2	-15.2	
		6-29-65	214.0	-15.0	
045/14W-20G01 S	90.9	11-13-64	123.9	-33.0	1101
		3-30-65	121.3	-30.4	
		4-15-65	121.3	-30.4	
045/14W-20G02 S	90.9	10-29-64	110.6*	-19.7	5050
		11-13-64	115.2	-24.3	1101
		3-30-65	112.6	-21.7	
		3-30-65	112.5	-21.6	
		4-15-65	112.5	-21.6	
045/14W-20G03 S	90.1	11-13-64	114.2	-24.1	1101
		4-15-65	109.4	-19.3	
045/14W-20G04 S	89.9	11-13-64	102.9	-13.0	1101
		3-30-65	102.1	-12.2	
		4-15-65	102.3	-12.4	
045/14W-21B01 S	75.5	7-06-64	113.2	-37.7	1101
		7-13-64	112.7	-37.2	
		7-27-64	113.0	-37.5	
		8-03-64	120.1P	-44.6	
		8-10-64	112.9	-37.4	
		8-18-64	112.9	-37.4	
		8-25-64	112.9	-37.4	
		8-31-64	112.9	-37.4	
		9-08-64	112.8	-37.3	
		9-14-64	112.8	-37.3	
		9-21-64	112.6	-37.1	
		10-05-64	112.6	-37.1	
		10-13-64	112.2	-36.7	
		10-19-64	112.2	-36.7	
		10-26-64	112.2	-36.7	
		11-02-64	112.1	-36.6	
		11-16-64	111.7	-36.2	

(CONT.)

* Questionable measurement ** Approximate ground surface elevation P. Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-21B01 S	75.5	11-23-64	111.7	-36.2	1101
		11-30-64	111.6	-36.1	
		12-07-64	111.6	-36.1	
		12-14-64	111.6	-36.1	
		12-21-64	111.2	-35.7	
		12-28-64	110.8	-35.3	
		1-05-65	110.6	-35.1	
		1-11-65	110.4	-34.9	
04S/14W-21B02 S	61.0**	7-15-64	120.0A	-59.0	1101
		7-21-64	120.5A	-59.5	
		7-21-64	205.5P	-144.5	
		8-15-64	124.0A	-63.0	
		8-28-64	120.5A	-59.5	
		8-28-64	199.5P	-138.5	
		9-15-64	124.0A	-63.0	
		9-28-64	123.5A	-62.5	
		9-28-64	201.5P	-140.5	
		11-04-64	118.7	-57.7	
		11-28-64	117.5A	-56.5	
		12-01-64	119.7	-58.7	
		1-15-65	117.0A	-56.0	
		1-28-65	115.5A	-54.5	
		3-21-65	115.0A	-54.0	
		3-28-65	114.5A	-53.5	
		3-28-65	192.5P	-131.5	
		4-05-65	113.5	-52.5	
		4-15-65	113.0A	-52.0	
		4-28-65	111.5A	-50.5	
		4-28-65	192.5P	-131.5	
		5-15-65	121.0A	-60.0	
04S/14W-21F01 S	72.0	7-06-64	107.1	-35.1	1101
		7-13-64	107.1	-35.1	
		7-20-64	107.1	-35.1	
		8-03-64	107.0	-35.0	
		8-10-64	107.1	-35.1	
		8-18-64	107.0	-35.0	
		8-25-64	107.0	-35.0	
		8-31-64	107.1	-35.1	
		9-08-64	107.0	-35.0	
		9-14-64	106.9	-34.9	
		9-21-64	106.9	-34.9	
		9-28-64	106.9	-34.9	
		10-05-64	106.9	-34.9	
		10-13-64	106.8	-34.8	
		10-19-64	107.5	-35.5	
		10-26-64	106.8	-34.8	
		10-27-64	107.0	-35.0	5050
		11-02-64	106.7	-34.7	1101
		11-16-64	105.7	-33.7	
		11-23-64	105.2	-33.2	
		11-30-64	105.3	-33.3	
		12-07-64	105.4	-33.4	
		12-14-64	105.5	-33.5	
		12-21-64	102.8	-30.8	
		12-28-64	99.3*	-27.3	
		1-05-65	103.6	-31.6	
		1-11-65	104.0	-32.0	
		1-18-65	105.2	-33.2	
		1-25-65	101.2*	-29.2	
		2-01-65	104.1	-32.1	
		2-08-65	104.1	-32.1	
		2-15-65	104.2	-32.2	
		2-23-65	104.4	-32.4	
		3-01-65	104.4	-32.4	
		3-08-65	104.5	-32.5	
		3-22-65	103.7	-31.7	
		3-30-65	103.9	-31.9	
		4-07-65	88.2*	-16.2	
		4-13-65	85.3*	-13.3	
		5-03-65	96.9	-24.9	
		5-11-65	98.0	-26.0	
		5-14-65	98.7	-26.7	
		6-02-65	99.7	-27.7	
		6-21-65	100.4	-28.4	
		6-28-65	100.5	-28.5	
04S/14W-21G01 S	73.0	7-13-64	110.5	-37.5	1101
		7-20-64	110.4	-37.4	
		7-27-64	110.4	-37.4	
		8-03-64	110.5	-37.5	
		8-10-64	110.4	-37.4	
		8-18-64	110.4	-37.4	
		8-25-64	110.3	-37.3	
		8-31-64	110.3	-37.3	
		9-08-64	110.3	-37.3	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-21G01 S	73.0	9-14-64	110.2	-37.2	1101
		9-21-64	110.2	-37.2	
		9-28-64	110.2	-37.2	
		10-05-64	110.1	-37.1	
		10-13-64	110.0	-37.0	
		10-19-64	110.1	-37.1	
		10-26-64	110.1	-37.1	
		11-02-64	110.1	-37.1	
		11-16-64	109.9	-36.9	
		11-20-64	109.7	-36.7	
		11-23-64	109.8	-36.8	
		12-07-64	109.6	-36.6	
		12-14-64	109.6	-36.6	
		12-21-64	109.5	-36.5	
		12-28-64	109.3	-36.3	
		1-05-65	109.0	-36.0	
		1-11-65	108.9	-35.9	
		1-18-65	108.9	-35.9	
		1-25-65	107.8	-34.8	
		2-01-65	107.8	-34.8	
		2-08-65	108.8	-35.8	
		2-15-65	108.8	-35.8	
		2-23-65	108.8	-35.8	
		3-01-65	108.8	-35.8	
		3-08-65	108.7	-35.7	
		3-22-65	108.6	-35.6	
		3-30-65	108.5	-35.5	
		4-07-65	107.2	-34.2	
		4-13-65	105.6	-32.6	
		5-03-65	105.4	-32.4	
		5-11-65	105.7	-32.7	
		5-17-65	105.9	-32.9	
		6-02-65	106.1	-33.1	
		6-21-65	106.4	-33.4	
		6-28-65	106.5	-33.5	
04S/14W-21H03 S	73.0	8-03-64	111.0	-38.0	1101
		8-10-64	111.3	-38.3	
		8-18-64	110.8	-37.8	
		8-25-64	110.9	-37.9	
		8-31-64	110.8	-37.8	
		9-08-64	110.8	-37.8	
		9-14-64	110.8	-37.8	
		9-21-64	110.6	-37.6	
		9-28-64	110.9	-37.9	5050
		10-05-64	110.7	-37.7	1101
		10-13-64	110.7	-37.7	
		10-19-64	110.4	-37.4	
		10-26-64	110.4	-37.4	
		11-02-64	110.3	-37.3	
		11-16-64	110.0	-37.0	
		11-23-64	109.9	-36.9	
		11-30-64	109.8	-36.8	
		12-07-64	109.6	-36.6	
		12-14-64	109.7	-36.7	
		12-21-64	109.4	-36.4	
		12-28-64	108.7	-35.7	
		1-05-65	108.9	-35.9	
		1-11-65	108.7	-35.7	
		1-18-65	108.7	-35.7	
		1-25-65	108.9	-35.9	
		2-01-65	109.0	-36.0	
		2-08-65	109.0	-36.0	
		2-15-65	108.8	-35.8	
		2-23-65	108.9	-35.9	
		3-01-65	109.1	-36.1	
		3-08-65	108.6	-35.6	
		3-22-65	108.5	-35.5	
		3-30-65	108.4	-35.4	
		4-07-65	107.8	-34.8	
		4-13-65	107.1	-34.1	
		5-03-65	107.0	-34.0	
		5-07-65	106.8	-33.8	
		5-11-65	107.1	-34.1	
		6-02-65	106.2	-33.2	
		6-21-65	105.1	-32.1	
		6-28-65	105.8	-32.8	
04S/14W-21L02 S	70.9	7-06-64	107.3	-36.4	1101
		7-13-64	107.0	-36.1	
		7-20-64	107.1	-36.2	
		7-27-64	107.2	-36.3	
		8-03-64	107.1	-36.2	
		8-10-64	107.1	-36.2	
		8-18-64	106.9	-36.0	
		8-25-64	107.0	-36.1	
		8-31-64	107.0	-36.1	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-21L02 S	70.9	9-08-64	106.9	-36.0	1101
		9-14-64	106.9	-36.0	
		9-21-64	106.8	-35.9	
		9-28-64	106.8	-35.9	
		10-05-64	106.6	-35.7	
		10-13-64	106.4	-35.5	
		10-19-64	106.5	-35.6	
		10-26-64	106.4	-35.5	
		11-02-64	104.1	-33.2	
		11-02-64	104.1	-33.2	5050
		11-16-64	105.9	-35.0	1101
		11-23-64	105.7	-34.8	
		11-30-64	105.7	-34.8	
		12-07-64	105.7	-34.8	
		12-14-64	105.6	-34.7	
		12-21-64	105.4	-34.5	
		12-28-64	105.1	-34.2	
		1-05-65	105.0	-34.1	
		1-11-65	104.7	-33.8	
		1-18-65	104.6	-33.7	
		1-25-65	104.8	-33.9	
		2-01-65	104.8	-33.9	
		2-08-65	104.9	-34.0	
		2-23-65	104.8	-33.9	
		3-01-65	104.8	-33.9	
		3-08-65	104.5	-33.6	
		3-22-65	104.3	-33.4	
		3-30-65	104.1	-33.2	
		4-07-65	103.5	-32.6	
		4-13-65	102.8	-31.9	
		5-03-65	102.4	-31.5	
		5-11-65	102.5	-31.6	
		5-15-65	104.8	-33.9	
		5-17-65	102.3	-31.4	
		6-02-65	102.1*	-31.2	
		6-21-65	101.7*	-30.8	
04S/14W-21N01 S	101.3	10-27-64	142.9P	-41.6	5050
		3-31-65	134.8	-33.5	
04S/14W-22D01 S	82.0**	7-06-64	121.7	-39.7	1101
		7-31-64	121.4	-39.4	5050
		8-03-64	130.5*	-48.5	1101
		8-04-64	121.5	-39.5	
		9-01-64	121.4	-39.4	
		10-02-64	121.4	-39.4	5050
		10-05-64	121.6	-39.6	1101
		11-05-64	121.2	-39.2	5050
		11-13-64	121.2	-39.2	1101
		12-03-64	121.4	-39.4	5050
		12-31-64	120.3	-38.3	
		1-11-65	120.2	-38.2	1101
		2-01-65	120.3	-38.3	
		2-04-65	120.0	-38.0	5050
		3-01-65	120.5	-38.5	1101
		3-02-65	120.1	-38.1	5050
		4-07-65	119.1	-37.1	1101
		4-14-65	120.2	-38.2	5050
		5-03-65	118.4	-36.4	
		5-10-65	120.6	-38.6	1101
		5-28-65	123.3*	-41.3	
		6-01-65	118.4	-36.4	
		6-10-65	118.1	-36.1	
04S/14W-22N01 S	79.0**	10-27-64	117.5	-38.5	5050
		4-05-65	115.4	-36.4	
04S/14W-22P03 S	82.0**	10-27-64	121.9	-39.9	5050
		4-05-65	119.9	-37.9	
04S/14W-22Q01 S	75.0**	10-27-64	116.7	-41.7	5050
		3-31-65	117.0	-42.0	
04S/14W-23N02 S	113.1	7-06-64	167.5	-54.4	5061
		9-01-64	167.5	-54.4	
		9-29-64	167.5	-54.4	
		10-24-64	168.4	-55.3	5050
		11-30-64	167.5	-54.4	1118
		12-29-64	167.5	-54.4	
		1-29-65	167.5	-54.4	
		1-29-65	316.5P	-203.4	
		3-29-65	167.5	-54.4	
		3-31-65	167.6	-54.5	5050
		4-30-65	167.5	-54.4	
		5-28-65	167.5	-54.4	5061
		6-30-65	167.5	-54.4	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
04S/14W-24A01 S	58.0	10-28-64	119.9	-61.9	5050
		4-05-65	121.2	-63.2	
04S/14W-24E01 S	66.0	10-01-64	182.6A	-116.6	5061
		10-28-64	126.2*	-60.2	5050
		11-01-64	143.3	-77.3	5061
		11-24-64	206.6*	-140.6	1101
		12-01-64	136.6	-70.6	5061
		1-01-65	136.6	-70.6	
		4-06-65	124.7	-56.7	5050
		5-19-65	197.1*	-131.1	1101
04S/14W-24H01 S	35.0**	10-28-64	94.1	-59.1	5050
		3-31-65	95.4	-60.4	
04S/14W-24Q01 S	58.0	10-28-64	119.8	-61.8	5050
		4-14-65	119.3	-61.3	
04S/14W-25B01 S	65.0**	7-06-64	115.6	-50.6	1101
		8-05-64	115.6	-50.6	
		12-09-64	115.6	-50.6	
		1-06-65	115.7	-50.7	
		2-02-65	115.8	-50.8	
		3-01-65	115.8	-50.8	
		4-06-65	115.8	-50.8	
		5-11-65	115.8	-50.8	
		6-01-65	115.9	-50.9	
04S/14W-25G02 S	67.0	10-28-64	128.3	-61.3	5050
		5-03-65	126.2	-59.2	
		6-03-65	126.8	-59.8	
04S/14W-25G04 S	70.1	10-28-64	122.8	-52.7	5050
		3-31-65	122.8	-52.7	
04S/14W-27B01 S	81.0**	11-13-64	124.9	-43.9	1101
		4-21-65	123.1*	-42.1	
04S/14W-27N01 S	200.0	10-27-64	244.6	-44.6	5050
		3-30-65	243.4	-43.4	
04S/14W-28G01 S	168.0**	10-27-64	200.3	-32.3	5050
		3-31-65	198.3	-30.3	
04S/14W-28J01 S	184.0	10-27-64	224.4	-40.4	5050
		3-30-65	222.4	-38.4	
04S/14W-34K01 S	280.0**	10-29-64	56.8	223.2	5050
		4-02-65	44.2	235.8	
04S/14W-35D05 S	166.9	12-01-64	223.7	-56.8	1101
04S/14W-35E01 S	200.0**	10-29-64	237.3	-37.3	5050
		3-31-65	236.3	-36.3	
04S/14W-35E02 S	180.0	7-06-64	314.2P	-134.2	5061
		7-06-64	239.2A	-59.2	
		9-01-64	319.2P	-139.2	
		9-01-64	239.2A	-59.2	
		9-29-64	236.2A	-56.2	
		9-29-64	321.2P	-141.2	
		10-27-64	243.2**	-63.2	5050
		11-30-64	319.2P	-139.2	1118
		11-30-64	232.2	-52.2	
		12-29-64	236.2	-56.2	
		12-29-64	319.2P	-139.2	
		1-29-65	235.2	-55.2	
		3-29-65	321.2P	-141.2	
		3-29-65	234.2	-54.2	
		3-30-65	242.4*	-62.4	5050
		4-30-65	235.2	-55.2	
		4-30-65	324.2P	-144.2	
		5-28-65	235.2	-55.2	5061
		5-28-65	328.2P	-148.2	
		6-30-65	237.2	-57.2	
		6-30-65	331.2P	-151.2	
04S/14W-35E06 S	178.4	10-29-64	239.4	-61.0	5050
		3-31-65	237.8	-59.4	
04S/14W-35F02 S	200.0**	10-29-64	250.0	-50.0	5050
		3-30-65	248.5	-48.5	
04S/14W-35J01 S	173.0	11-06-64	236.8	-63.8	5050
		4-02-65	236.0	-63.0	
04S/14W-36G02 S	40.5	7-16-64	103.8	-63.3	1101
		11-06-64	113.6*	-73.1	5050
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/14W-36G02 S	40.5	11-20-64	103.0	-62.5	1101
		1-18-65	101.6	-61.1	1101
04S/14W-36G03 S	40.6	7-16-64	103.5	-62.9	1101
		10-28-64	103.9	-63.3	
		11-20-64	102.7	-62.1	
		1-18-65	102.1	-61.5	
04S/14W-36G04 S	41.0	7-16-64	103.1	-62.1	1101
		10-28-64	103.7	-62.7	5050
		11-20-64	103.3	-62.3	1101
		1-18-65	101.9	-60.9	
04S/14W-36H01 S	44.0	7-31-64	107.6	-63.6	5061
		9-04-64	110.0	-66.0	
		10-28-64	110.6	-66.6	5050
		1-06-65	106.5	-62.5	5061
		1-31-65	106.5	-62.5	
		2-28-65	106.5	-62.5	
		4-02-65	108.4	-64.4	5050
04S/14W-36J01 S	47.0	7-31-64	111.1	-64.1	5061
		9-04-64	114.3	-67.3	
		10-28-64	112.4	-65.4	5050
		1-06-65	111.3	-64.3	5061
		1-31-65	111.3	-64.3	
		2-28-65	111.3	-64.3	
		4-02-65	112.3	-65.3	5050
04S/14W-36K01 S	232.2	10-28-64	296.7	-64.5	5050
		11-30-64	295.2	-63.0	1101
		4-20-65	295.1	-62.9	
05S/12W-03F01 S	8.0	10-14-64	47.7	-39.7	1101
		3-10-65	47.7	-39.7	
		4-30-65	47.9	-39.9	
05S/12W-03F02 S	8.0	10-14-64	7.3	0.7	1101
		3-10-65	7.1	0.9	
		4-30-65	6.8	1.2	
05S/12W-03J01 S	5.2	10-14-64	42.2	-37.0	1101
		3-16-65	41.8	-36.6	
		4-30-65	42.2	-37.0	
05S/12W-10P01 S	5.0	10-29-64	3.5	1.5	5050
		12-07-64	3.6	1.4	1101
		4-02-65	3.5	1.5	5050
		4-21-65	3.5	1.5	1101
05S/12W-11G05 S	16.8	10-14-64	28.2	-11.4	1101
		10-14-64	30.6	-13.8	
		3-11-65	29.1	-12.3	
		4-30-65	30.9	-14.1	
05S/12W-11G06 S	16.7	10-14-64	41.9	-25.2	1101
		10-14-64	44.1	-27.4	
		3-11-65	43.3	-26.7	
		4-30-65	45.5	-28.8	
05S/13W-01A01 S	35.7	7-10-64	60.8	-25.1	1101
		11-16-64	61.2	-25.5	
		2-16-65	61.1	-25.4	
		5-03-65	61.3	-25.6	
05S/13W-02B01 S	4.2	12-02-64	26.4	-22.2	1101
		4-23-65	27.4	-23.2	
05S/13W-02G01 S	2.2	10-05-64	15.8	-12.6	1101
		12-02-64	15.6	-12.6	
05S/13W-02J03 S	14.7	7-17-64	74.7	-60.0	1101
		10-30-64	50.5*	-35.8	5050
		11-04-64	83.5	-68.8	1101
		2-17-65	75.3	-60.6	
05S/13W-02J05 S	15.5	12-07-64	72.4	-56.9	1101
05S/13W-02J06 S	15.0	10-05-64	80.9P	-65.9	1101
		12-02-64	75.7P	-60.7	
05S/13W-02K02 S	22.7	4-23-65	57.2	-34.5	1101
05S/13W-02K03 S	22.7	4-23-65	71.4	-48.7	1101
05S/13W-02K05 S	22.7	4-23-65	71.2	-48.5	1101

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
WEST COAST HYDRO SUBAREA U-05.A2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
05S/13W-03C01 S	-11.8	7-17-64	24.7	-36.5	1101
		11-18-64	25.5	-37.3	
		4-27-65	26.9	-38.7	
05S/13W-03C02 S	-8.9**	7-17-64	49.2	-58.1	1101
		11-18-64	65.7	-74.6	
		4-27-65	70.7	-79.6	
05S/13W-03C03 S	-8.9**	7-17-64	39.7	-48.6	1101
		11-18-64	31.2	-40.1	
		4-27-65	33.4	-42.3	
05S/13W-03C04 S	-8.2**	7-17-64	30.3	-38.5	1101
		11-18-64	42.9	-51.1	
		4-27-65	51.6	-59.8	
05S/13W-03C05 S	-5.9**	7-17-64	39.8	-45.7	1101
		11-18-64	40.3	-46.2	
		4-26-65	49.9	-55.6	
05S/13W-03C08 S	-5.6	10-30-64	31.9	-37.5	5050
05S/13W-03D03 S	-6.0	7-10-64	26.3	-32.3	1101
		11-04-64	28.2	-34.2	
		4-26-65	28.4	-34.4	
05S/13W-03D06 S	-7.5**	7-17-64	29.5	-37.0	1101
		11-16-64	30.8	-38.3	
		4-27-65	36.6	-44.1	
05S/13W-03D07 S	-5.6	7-10-64	30.1	-35.7	1101
		11-04-64	32.5	-38.1	
		1-26-65	24.0	-29.6	
		4-26-65	33.1	-38.7	
05S/13W-03D08 S	-8.4	7-17-64	41.2	-49.6	1101
		11-18-64	43.0	-51.4	
		4-27-65	34.9	-43.3	
05S/13W-03E01 S	-5.9**	7-17-64	49.3	-55.2	1101
		11-18-64	53.8	-59.7	
		4-26-65	30.6	-36.5	
05S/13W-03E04 S	-8.9**	7-17-64	26.8	-35.7	1101
		11-18-64	29.2	-38.1	
		12-02-64	28.6	-37.5	
		4-27-65	49.0	-57.9	
05S/13W-03F01 S	-10.7	7-17-64	25.9	-36.6	1101
		11-18-64	26.9	-37.6	
		12-02-64	27.5	-38.2	
		4-27-65	28.1	-38.8	
05S/13W-03L01 S	11.6	11-02-64	11.3	0.3	5050
		4-02-65	11.4	0.2	
05S/13W-03P11 S	-14.0	7-17-64	16.0	-30.0	1101
		11-18-64	15.4	-29.4	
		12-02-64	15.5	-29.5	
		4-23-65	16.1	-30.1	
05S/13W-03P12 S	-12.7	7-17-64	18.5	-30.2	1101
		11-16-64	18.8	-30.5	
		4-23-65	17.1	-30.8	
05S/13W-03P13 S	-10.0**	7-17-64	29.8	-39.8	1101
		11-16-64	17.8	-27.8	
		4-23-65	18.7	-28.7	
05S/13W-03P14 S	-10.0**	7-17-64	19.7	-29.7	1101
		11-18-64	43.3	-53.3	
05S/13W-03P15 S	-10.0**	7-17-64	29.4	-39.4	1101
		11-18-64	35.4	-45.4	
		4-23-65	19.1	-29.1	
05S/13W-03P16 S	-10.0**	7-17-64	16.1	-28.1	1101
		11-18-64	19.0	-29.0	
		4-23-65	41.4	-51.4	
05S/13W-03P17 S	16.0	7-03-64	30.6	-14.6	1101
		10-30-64	32.2	-16.2	5050
		11-16-64	31.8	-15.8	1101
		1-06-65	32.2	-16.2	
		4-15-65	39.2	-23.2	
05S/13W-03P18 S	15.7	7-03-64	42.2	-26.5	1101
		11-16-64	44.0	-28.3	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 — WEST COAST HYDRO SUBAREA U-05.A2					
		(CONT.)			
055/13W-03P18 S	15.7	1-06-65	42.5	-26.8	1101
		4-15-65	43.3	-27.6	
055/13W-03P19 S	15.3	7-03-64	41.6	-26.3	1101
		10-30-64	37.9	-22.6	5050
		11-16-64	42.5	-27.2	1101
		1-06-65	41.4	-26.1	
		4-15-65	41.8	-26.5	
055/13W-03Q02 S	0.6	11-30-64	7.7	-7.1	1101
		4-21-65	7.0	-6.4	
055/13W-04E01 S	-0.6	7-10-64	24.9	-25.5	1101
		11-02-64	24.4	-25.0	5050
		11-04-64	25.4	-26.0	1101
		1-07-65	25.1	-25.7	
		4-16-65	26.8	-27.4	
055/13W-04E02 S	-0.2	7-10-64	22.5	-22.7	1101
		11-02-64	23.3	-23.5	5050
		11-04-64	22.8	-23.0	1101
		1-07-65	24.1	-24.3	
		4-16-65	24.4	-24.6	
055/13W-05C01 S	12.8	7-02-64	82.3	-69.5	1101
		11-02-64	80.8	-66.0	5050
		11-16-64	81.1	-68.3	1101
		1-20-65	79.4	-66.6	
		4-21-65	81.5	-68.7	
055/13W-05C02 S	12.7	7-02-64	31.9	-19.2	1101
		11-02-64	32.4	-19.7	5050
		11-16-64	32.1	-19.4	1101
		1-20-65	32.5	-19.8	
		4-21-65	32.7	-20.0	
055/13W-06B01 S	15.0	7-03-64	84.9	-69.9	1101
	15.1	11-02-64	83.3	-68.2	5050
	15.0	11-16-64	84.1	-69.1	1101
		1-14-65	81.9	-66.9	
		4-21-65	84.2	-69.2	
055/13W-06B02 S	15.2	7-03-64	30.4	-15.2	1101
		11-02-64	30.4	-15.2	
		11-16-64	30.6	-15.4	
		1-14-65	30.3	-15.1	
		4-21-65	30.4	-15.2	
055/13W-06D01 S	30.8	7-01-64	129.2P	-98.4	5061
		7-06-64	130.0	-99.2	1101
		8-01-64	129.2P	-98.4	5061
		8-05-64	131.0	-100.2	1101
		9-01-64	127.2P	-96.4	5061
		9-02-64	129.0	-98.2	1101
		10-01-64	123.2P	-92.4	5061
		11-01-64	117.2	-86.4	
		12-01-64	108.2	-77.4	
		1-01-65	124.2*	-93.4	
		2-01-65	115.2P	-84.4	
		4-01-65	140.2	-109.4	
		5-01-65	139.2	-108.4	5050
		6-01-65	141.2	-110.4	5061
055/13W-08P01 S	9.3	7-09-64	17.6	-8.3	1101
		11-06-64	20.0	-10.7	
		1-25-65	27.4	-18.1	
055/13W-09B02 S	5.3	7-09-64	23.4	-18.1	1101
		11-02-64	23.8	-18.5	5050
		11-06-64	24.4	-19.1	1101
		1-25-65	22.2	-16.9	
		4-15-65	23.4	-18.1	
055/13W-11C03 S	8.7	7-16-64	23.5	-14.8	1101
		12-02-64	24.7	-16.0	
055/13W-11G01 S	13.6	7-09-64	43.1	-29.5	1101
		11-04-64	42.2	-28.6	
		1-28-65	42.3	-28.7	
		4-15-65	42.5	-28.9	
055/13W-11G02 S	14.1	7-09-64	58.1	-44.0	1101
		11-04-64	57.4	-43.3	
		4-15-65	54.8	-40.7	
055/13W-11H02 S	21.4	12-02-64	66.8	-45.4	1101
055/13W-11N02 S	12.8	12-02-64	12.3	0.5	1101
SANTA MONICA HYDRO SUBAREA U-05.A3					
015/15W-23J01 S	308.3	11-06-64	FLOW		1101
		4-21-65	FLOW		
015/15W-25C01 S	225.0	4-23-65	188.5	36.5	1101
		4-23-65	188.7	36.3	
015/15W-25K02 S	193.3**	11-06-64	121.4	71.9	1101
		4-20-65	137.0*	56.3	
		4-23-65	117.6	75.7	
015/15W-28G01 S	334.0**	4-20-65	79.0	255.0	1101
		11-06-64	80.1	253.9	
015/15W-29G01 S	353.0**	11-04-64	74.5	278.5	1101
		4-20-65	83.8	269.2	
015/15W-30M01 S	324.0	11-04-64	70.3	253.7	1101
		4-20-65	65.6	258.4	
015/15W-32A01 S	244.0	11-05-64	30.2	213.8	1101
		4-20-65	56.8	187.2	
015/15W-32A02 S	240.0**	11-05-64	27.2	212.8	1101
		4-20-65	80.0*	160.0	
015/16W-36K01 S	265.0**	11-23-64	102.5	162.5	1101
		4-27-65	102.1	162.9	
025/14W-07N01 S	57.0**	11-05-64	77.0	-20.0	1101
		4-20-65	84.6	-27.6	
025/14W-07P02 S	54.5**	11-05-64	65.9	-11.4	1101
		4-20-65	75.1	-20.6	
025/14W-19C01 S	40.7	11-04-64	84.4	-43.7	1101
		4-21-65	83.0	-39.3	
025/14W-19C02 S	48.5	10-28-64	91.2	-42.7	1101
		11-04-64	91.3	-42.8	
		3-26-65	89.7	-41.2	
		4-21-65	91.0	-42.5	
025/15W-01P02 S	83.7	7-07-64	68.4	15.3	1101
		8-04-64	68.4	15.3	
		9-01-64	68.4	15.3	
		10-05-64	68.5	15.2	
		11-02-64	68.5	15.2	
		12-01-64	68.5	15.2	
		1-04-65	68.5	15.2	
		2-01-65	68.5	15.2	
		3-01-65	68.5	15.2	
		4-07-65	68.5	15.2	
		5-03-65	68.4	15.3	
		6-01-65	68.4	15.3	
025/15W-08M03 S	104.6**	11-04-64	756.0	-651.4	1101
		4-20-65	766.0	-661.4	
025/15W-11C07 S	99.0**	7-07-64	143.9	-44.9	1101
		8-04-64	144.1	-45.1	
		9-01-64	141.6	-42.6	
		10-05-64	144.0	-45.0	
		11-07-64	141.8	-42.8	
		12-01-64	143.1	-44.1	
		1-04-65	139.9	-40.9	
		2-01-65	145.6	-46.6	
		3-01-65	141.4	-42.4	
		4-07-65	141.3	-42.3	
		5-03-65	140.9	-41.9	
		6-01-65	142.0	-43.0	
025/15W-11E05 S	93.0**	7-15-64	137.0A	-44.0	1101
		8-15-64	137.0A	-44.0	
		9-15-64	137.0A	-44.0	
		10-15-64	139.0A	-46.0	
		11-15-64	130.0A	-37.0	
		12-15-64	138.0A	-45.0	
		1-15-65	138.0A	-45.0	
		2-15-65	137.0A	-44.0	
		3-15-65	136.0A	-43.0	
		4-15-65	134.0A	-41.0	
		5-15-65	134.0A	-41.0	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE E-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
SANTA MONICA HYDRO SUBAREA U-05.A3

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
02S/15W-11F03 S	91.5**	8-15-64	134.0A	-42.5	1101
		9-07-64	117.0A	-25.5	
		11-02-64	139.9	-48.4	
		11-21-64	135.0A	-43.5	
		12-15-64	134.0A	-42.5	
		1-01-65	133.0A	-41.5	
02S/15W-11F04 S	91.0**	11-05-64	779.6	-688.6	1101
02S/15W-11F05 S	91.0**	7-15-64	136.5A	-45.5	1101
		8-15-64	135.5A	-44.5	
		9-15-64	135.5A	-44.5	
		10-15-64	134.5A	-43.5	
		11-21-64	136.5A	-45.5	
		12-15-64	136.5A	-45.5	
		1-15-65	136.5A	-45.5	
		2-21-65	135.5A	-44.5	
		3-15-65	136.5A	-45.5	
		4-15-65	135.5A	-44.5	
		5-15-65	133.5A	-42.5	
02S/15W-11F08 S	92.5**	7-21-64	137.0A	-44.5	1101
		8-15-64	134.0A	-41.5	
		9-15-64	136.0A	-43.5	
		10-15-64	137.0A	-44.5	
		11-15-64	137.0A	-44.5	
		12-15-64	136.0A	-43.5	
		1-15-65	137.0A	-44.5	
		3-15-65	136.0A	-43.5	
		4-15-65	136.0A	-43.5	
		4-26-65	137.5	-45.1	
		5-15-65	132.0A	-39.5	
02S/15W-11J01 S	54.0**	11-05-64	90.5	-36.5	1101
		4-20-65	89.8	-35.8	
02S/15W-11J03 S	54.0**	7-15-64	86.0A	-32.0	1101
		8-15-64	87.0A	-33.0	
		9-15-64	87.0A	-33.0	
		10-15-64	87.0A	-33.0	
		11-07-64	87.0A	-33.0	
		11-27-64	90.0	-36.0	
		1-15-65	87.0A	-33.0	
		4-15-65	88.0A	-34.0	
		4-20-65	89.7	-35.7	
		5-15-65	88.0A	-34.0	
02S/15W-11J05 S	56.0**	7-15-64	88.0A	-32.0	1101
		8-15-64	88.0A	-32.0	
		9-15-64	88.0A	-32.0	
		10-15-64	88.0A	-32.0	
		11-07-64	88.0	-32.0	
		1-15-65	88.0A	-32.0	
		4-15-65	89.0A	-33.0	
		5-15-65	88.0A	-32.0	
02S/15W-12B03 S	76.0**	11-05-64	75.2	0.8	1101
		4-20-65	121.5*	-45.5	
		4-23-65	79.9	-3.9	
02S/15W-12J02 S	67.0**	10-25-64	71.9	-4.9	5050
		3-30-65	72.0	-5.0	
02S/15W-14W02 S	28.3	8-04-64	30.7	-2.4	1101
		10-25-64	30.5	-2.2	5050
		11-02-64	31.7	-3.4	1101
		3-29-65	30.7	-2.4	5050
		4-26-65	30.0	-1.7	1101
02S/15W-15F01 S	34.0	3-07-64	30.1	3.9	1101
		8-04-64	30.1	3.9	
		9-01-64	30.2	3.8	
		10-05-64	30.1	3.9	
		11-02-64	30.1	3.9	
		12-01-64	30.2	3.8	
		1-04-65	30.3	3.7	
		2-01-65	30.2	3.8	
		3-01-65	30.2	3.8	
		4-07-65	30.2	3.8	
		5-03-65	29.9	4.1	
		5-26-65	29.8	4.2	
		6-01-65	29.8	4.2	
02S/15W-22A05 S	21.0**	10-25-64	20.8	0.2	5050
		3-30-65	19.9	1.1	
02S/15W-22A07 S	15.0**	11-13-64	13.5	1.5	1101
		4-26-65	12.8	2.2	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
SANTA MONICA HYDRO SUBAREA U-05.A3

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
02S/15W-22B08 S	23.0**	11-13-64	23.1	-0.1	1101
		3-30-65	24.0	-1.0	5050
		4-26-65	23.3	-0.3	1101
02S/15W-22B09 S	20.0**	11-13-64	21.4	-1.4	1101
		4-26-65	21.0	-1.0	
02S/15W-22E03 S	10.0**	7-16-64	8.7	1.3	1101
		10-25-64	9.6	0.4	5050
		10-26-64	8.3	1.7	1101
		1-25-65	8.7	1.3	
		3-30-65	8.5	1.5	5050
		4-13-65	7.8	2.2	1101
02S/15W-22E04 S	10.0**	7-16-64	7.6	2.4	1101
		10-22-64	8.2	1.8	5050
		10-26-64	8.3	1.7	1101
		3-30-65	8.1	1.9	5050
		4-13-65	7.5	2.5	1101
02S/15W-22E05 S	10.0**	7-16-64	8.4	1.6	1101
		10-22-64	8.4	1.6	5050
		10-26-64	8.5	1.5	1101
		1-25-65	8.4	1.6	
		3-30-65	8.5	1.5	5050
		4-13-65	7.5	2.5	1101
02S/15W-22G01 S	10.5**	11-13-64	7.9	2.6	1101
		4-26-65	7.5	3.0	
02S/15W-22R03 S	10.8	7-17-64	13.4	-2.6	1101
	9.0	10-25-64	12.3	-3.3	5050
	10.8	10-26-64	13.0	-2.2	1101
		1-22-65	13.0	-2.2	
	9.0	3-29-65	12.4	-3.4	5050
	10.8	4-13-65	12.0	-1.2	1101
02S/15W-23A02 S	16.7	11-13-64	19.4	-2.7	1101
		4-21-65	18.5	-1.8	
02S/15W-23A03 S	17.4**	11-13-64	19.9	-2.5	1101
		4-21-65	19.0	-1.6	
02S/15W-23C01 S	20.6	11-13-64	22.1	-1.5	1101
		4-26-65	21.5	-0.9	
02S/15W-23C05 S	20.0**	10-05-64	23.4	-3.4	1101
		11-13-64	23.0	-3.0	
		4-27-65	22.6	-2.6	
02S/15W-23C07 S	16.5**	11-13-64	29.9	-13.4	1101
		4-26-65	17.0	-0.5	
02S/15W-23G04 S	15.5**	11-13-64	17.0	-1.5	1101
		4-21-65	16.3	-0.8	
02S/15W-23J07 S	14.5	11-13-64	19.3	-4.8	1101
		4-21-65	19.0	-4.5	
02S/15W-23M05 S	10.0**	11-13-64	8.3	1.7	1101
		4-26-65	7.5	2.5	
02S/15W-23N01 S	9.3	10-28-64	9.5*	-0.2	5050
		11-02-64	9.1	0.2	1101
		3-30-65	10.2	-0.9	5050
		4-26-65	8.2	1.1	1101
02S/15W-23P01 S	11.7	3-29-65	17.0	-5.3	5050
02S/15W-23W03 S	10.0	10-25-64	14.5	-4.5	5050
		11-13-64	13.1	-3.1	1101
		4-26-65	12.9	-2.9	
02S/15W-23W04 S	10.6	11-13-64	14.0	-3.4	1101
		4-26-65	13.4	-2.8	
02S/15W-23X01 S	11.3	11-13-64	15.5	-4.2	1101
		4-26-65	14.8	-3.5	
02S/15W-26B01 S	143.0	11-09-64	147.6	-4.6	5050
		3-30-65	147.5	-4.5	
02S/15W-27L01 S	2.2**	7-14-64	0.7	1.5	1101
	4.0	10-25-64	2.6	1.4	5050
	2.2**	10-26-64	0.7	1.5	1101
		1-19-65	0.6	1.6	
	4.0	3-29-65	2.6	1.4	5050
	2.2**	4-13-65	0.5	1.7	1101

(CONT.)

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0

SANTA MONICA HYDRO SUBAREA U-05.A3

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev, in Feet	Agency Supplying Data
02S/15W-27L02 S	4.0	10-25-64	3.5	0.5	5050
	3.0**	10-26-64	2.7	0.3	1101
		1-19-65	1.4	1.6	
	4.0	3-29-65	2.7	1.3	5050
	3.0**	4-13-65	1.0	2.0	1101
02S/15W-28J01 S	10.0**	11-16-64	9.0	1.0	1101
		4-26-65	7.9	2.1	
02S/15W-28J01 S	10.0**	7-14-64	-4.0	14.0	1101
		11-16-64	9.1	0.9	
		1-19-65	-2.5	12.5	
02S/15W-28R01 S	5.0	11-16-64	3.8	1.2	1101
		4-26-65	2.8	2.2	
02S/15W-28R02 S	10.1	11-16-64	8.4	1.7	1101
		4-26-65	7.5	2.6	
		4-26-65	7.6	2.5	

HOLLYWOOD HYDRO SUBAREA U-05.A4

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/14W-10N01 S	289.0**	7-07-64	25.0	264.0	1101
		8-04-64	23.2	265.8	
		9-01-64	25.8	263.2	
		10-05-64	23.1	265.9	
		11-02-64	22.1	266.9	
		12-01-64	23.1	265.9	
		1-04-65	23.0	266.0	
		2-01-65	22.9	266.1	
		3-01-65	22.9	266.1	
		4-07-65	22.4	266.6	
		5-03-65	21.6	267.4	
		5-28-65	21.7	267.3	
		6-01-65	21.7	267.3	
01S/14W-14E01 S	280.0**	11-06-64	20.6	259.4	1101
		4-20-65	19.6	260.4	
01S/14W-14E02 S	280.0**	11-12-64	23.6	256.4	1101
		4-20-65	21.4	258.6	
01S/14W-17E02 S	188.0	7-09-64	184.0P	4.0	1101
		7-23-64	185.0P	3.0	
		8-06-64	184.0P	4.0	
		8-20-64	186.0P	2.0	
		9-03-64	185.0P	3.0	
		9-17-64	186.0P	2.0	
		10-01-64	184.0P	4.0	
		10-15-64	182.0P	6.0	
		10-29-64	183.0P	5.0	
		11-12-64	182.0P	6.0	
		11-28-64	182.0P	6.0	
		12-10-64	183.0P	5.0	
		12-10-64	170.0*	18.0	
		1-07-65	181.0P	7.0	
		1-07-65	172.0A	16.0	
		1-21-65	181.0P	7.0	
		1-21-65	172.0A	16.0	
		2-04-65	171.0P	17.0	
		2-04-65	155.0A	33.0	
		2-17-65	176.0P	12.0	
		2-17-65	156.0A	32.0	
		3-04-65	175.0P	13.0	
		3-04-65	156.0A	32.0	
		3-18-65	177.0P	11.0	
		3-18-65	157.0A	31.0	
		4-01-65	158.0A	30.0	
		4-15-65	160.0A	28.0	
01S/14W-17E03 S	188.0**	7-09-64	284.5P	-96.5	1101
		7-23-64	285.5P	-97.5	
		8-06-64	290.5P	-102.5	
		8-20-64	289.5P	-101.5	
		9-03-64	281.5P	-93.5	
		9-17-64	270.5P	-82.5	
		10-01-64	280.5P	-92.5	
		10-15-64	285.5P	-97.5	
		10-29-64	280.5P	-92.5	
		11-12-64	281.5P	-93.5	
		11-28-64	275.5P	-87.5	
		12-10-64	277.5P	-89.5	
		12-10-64	185.5*	2.5	
		1-07-65	276.5P	-86.5	
		1-07-65	186.5A	1.5	
		1-21-65	277.5P	-89.5	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0

HOLLYWOOD HYDRO SUBAREA U-05.A4

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01S/14W-17E03 S	188.0**	1-21-65	187.5A	0.5	1101
		2-04-65	261.5P	-73.5	
		2-04-65	162.5A	25.5	
		2-17-65	262.5P	-74.5	
		2-17-65	162.5A	25.5	
		3-04-65	261.5P	-73.5	
		3-04-65	163.5A	24.5	
		3-18-65	264.5P	-76.5	
		3-18-65	163.5A	24.5	
		4-01-65	164.5A	23.5	
		4-15-65	165.5A	22.5	
01S/14W-18H02 S	190.0**	7-09-64	247.0P	-57.0	1101
		7-29-64	250.0P	-60.0	
		8-06-64	255.0P	-65.0	
		8-20-64	254.0P	-64.0	
		9-03-64	250.0P	-60.0	
		9-17-64	235.0P	-45.0	
		10-01-64	240.0P	-50.0	
		10-15-64	237.0P	-47.0	
		10-29-64	235.0P	-45.0	
		11-12-64	237.0P	-47.0	
		11-28-64	233.0P	-43.0	
		12-10-64	235.0P	-45.0	
		12-10-64	192.0*	-2.0	
		1-07-65	189.0A	1.0	
		1-21-65	187.0A	3.0	
		3-04-65	151.0A	39.0	
		4-01-65	155.0A	35.0	
		4-22-65	164.0A	26.0	
01S/14W-18J01 S	177.0**	11-06-64	114.6	62.4	1101
		4-21-65	113.6	63.4	
01S/14W-18J02 S	178.0**	12-10-64	128.5A	49.5	1101
		1-21-65	128.5A	49.5	
		2-04-65	128.5A	49.5	
		3-04-65	126.5A	51.5	
		4-15-65	123.5A	54.5	
01S/14W-18J04 S	182.5**	12-10-64	117.5A	65.0	1101
		1-07-65	117.5A	65.0	
		1-21-65	117.5A	65.0	
		2-04-65	118.5A	64.0	
		3-04-65	119.5A	63.0	
		4-15-65	119.5A	63.0	
01S/14W-16K01 S	190.0**	12-10-64	152.0A	38.0	1101
		1-07-65	152.0A	38.0	
		1-21-65	153.0A	37.0	
		2-04-65	153.0A	37.0	
		3-04-65	150.0A	40.0	
		4-15-65	147.0A	43.0	
01S/14W-19D04 S	235.0**	12-10-64	144.0A	91.0	1101
		1-07-65	144.0A	91.0	
		1-21-65	144.0A	91.0	
		2-04-65	143.0A	92.0	
		3-04-65	136.0A	99.0	
		3-18-65	148.0A	87.0	
		4-15-65	146.0A	89.0	
01S/14W-19D05 S	230.0**	1-07-65	152.0A	78.0	1101
		1-21-65	152.0A	78.0	
		2-04-65	153.0A	77.0	
		3-04-65	144.0A	86.0	
		3-18-65	146.0A	84.0	
		4-15-65	143.0A	87.0	
01S/15W-12N02 S	465.0**	1-07-65	67.0A	398.0	1101
		1-21-65	67.0A	398.0	
		2-04-65	68.0A	397.0	
		2-17-65	67.0A	398.0	
		3-04-65	67.0A	398.0	
		3-18-65	68.0A	397.0	
		4-15-65	68.0A	397.0	

CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/12W-06H01 S	569.2	7-06-64	27.6	541.6	1101
		8-03-64	27.8	541.4	
		9-01-64	27.6	541.6	
		10-05-64	27.7	541.5	
		11-02-64	27.5	541.7	
		12-01-64	27.6	541.6	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01S/12W-06H01 S	569.2	1-05-65	27.4	541.8	1101
		2-01-65	27.5	541.7	
		3-02-65	27.5	541.7	
		4-06-65	27.4	541.8	
		5-05-65	27.9	541.3	
		6-01-65	26.9	542.3	
01S/12W-33P02 S	255.5	7-31-64	310.0	-54.5	1101
		8-31-64	311.0	-55.5	
		10-31-64	312.0	-56.5	
		12-31-64	310.0	-54.5	
		2-28-65	310.0	-54.5	
		3-31-65	307.0	-51.5	
		4-30-65	304.0	-48.5	
		5-31-65	303.0	-47.5	
01S/12W-34C05 S	360.0**	12-30-64	663.6	-303.6	1101
		1-01-65	663.6	-303.6	
		2-01-65	663.6	-303.6	
		3-01-65	663.6	-303.6	
		4-01-65	663.6	-303.6	
		5-01-65	663.6	-303.6	
01S/13W-12K01 S	180.0**	11-06-64	238.8	-58.8	1101
		5-03-65	221.5	-41.5	
01S/13W-14E03 S	366.6	7-17-64	40.3	326.3	1200
		8-19-64	40.3	326.3	
		9-25-64	40.3	326.3	
		10-21-64	40.4	326.2	
		12-02-64	41.0	325.6	
		12-31-64	40.6	326.0	
		1-27-65	40.8	325.8	
		2-24-65	40.8	325.8	
		3-26-65	40.9	325.7	
		4-28-65	40.3	326.3	
		5-26-65	40.0	326.6	
		6-23-65	40.7	325.9	
01S/13W-15H01 S	352.3	7-17-64	53.0	299.3	1200
		8-19-64	53.0	299.3	
		9-25-64	52.9	299.4	
		10-21-64	53.0	299.3	
		12-02-64	53.0	299.3	
		12-31-64	53.0	299.3	
		1-27-65	53.1	299.2	
		2-24-65	53.1	299.2	
		3-26-65	53.1	299.2	
		4-28-65	52.8	299.5	
		5-26-65	52.4	299.9	
		6-23-65	52.3	300.0	
01S/13W-15R02 S	320.0	7-17-64	31.9	288.1	1200
		8-19-64	31.9	288.1	
		9-25-64	31.9	288.1	
		10-21-64	31.9	288.1	
		12-02-64	31.8	288.2	
		12-31-64	31.8	288.2	
		1-27-65	31.8	288.2	
		2-24-65	31.7	288.3	
		3-26-65	31.8	288.2	
		4-28-65	31.7	288.3	
		5-26-65	31.6	288.4	
		6-23-65	31.5	288.5	
01S/13W-15R03 S	327.4	7-17-64	35.2	292.2	1200
		8-19-64	35.2	292.2	
		9-25-64	35.2	292.2	
		10-21-64	35.2	292.2	
		12-02-64	35.2	292.2	
		12-31-64	35.2	292.2	
		1-27-65	35.2	292.2	
		2-24-65	35.2	292.2	
		3-26-65	35.3	292.1	
		4-28-65	35.0	292.4	
		5-26-65	35.0	292.4	
		6-23-65	34.9	292.5	
01S/13W-22R01 S	296.3	8-07-64	35.3	261.0	1101
		9-04-64	35.5	260.8	
		10-06-64	35.4	260.9	
		12-01-64	35.3	261.0	
		2-02-65	35.0	261.3	
		3-02-65	34.9	261.4	
		4-06-65	34.5	261.8	
		5-10-65	33.8	262.5	
		6-01-65	34.4	261.9	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/13W-23N01 S	301.0**	11-06-64	21.2	279.8	1101
		5-10-65	21.7	279.3	
01S/13W-27G01 S	282.5	11-06-64	31.9	250.6	1200
01S/13W-27Q02 S	268.0**	11-06-64	53.7	214.3	1101
		5-05-65	53.4	214.6	
01S/13W-32F01 S	233.0**	11-09-64	148.0	85.0	1101
		5-05-65	148.2	84.8	
01S/13W-32J01 S	242.3**	5-05-65	63.7	178.6	1101
01S/13W-33A01 S	250.0**	11-06-64	101.7	148.3	1101
		5-05-65	102.6	147.4	
01S/13W-35F01 S	523.4	7-17-64	6.9	516.5	1200
		8-19-64	6.2	517.2	
		9-23-64	6.8	516.6	
		10-21-64	6.3	517.1	
		12-02-64	5.8	517.6	
		12-31-64	6.3	517.1	
		1-27-65	6.4	517.0	
		2-19-65	6.8	516.6	
		3-26-65	6.3	517.1	
01S/14W-19J04 S	159.0**	12-10-64	186.5	-27.5	1101
		1-07-65	243.5P	-84.5	
		1-07-65	184.5A	-25.5	
		1-21-65	185.5A	-26.5	
		1-21-65	260.5P	-101.5	
		2-04-65	161.5A	-2.5	
		2-04-65	248.5P	-89.5	
		3-04-65	125.5A	33.5	
		3-17-65	245.5P	-86.5	
		3-17-65	155.5A	3.5	
		3-18-65	244.5P	-85.5	
		3-18-65	165.5A	-6.5	
		4-15-65	160.5A	-1.5	
01S/14W-19R05 S	152.0**	7-09-64	257.0P	-105.0	1101
		1-07-65	118.0A	34.0	
		1-21-65	118.0A	34.0	
		2-04-65	119.0A	33.0	
		2-17-65	121.0A	31.0	
		3-04-65	126.0A	26.0	
		3-18-65	161.0A	-9.0	
		4-15-65	161.0A	-9.0	
01S/14W-20M02 S	145.0**	11-06-64	151.2	-6.2	1101
		4-21-65	150.2	-5.2	
01S/14W-29D02 S	129.7**	7-07-64	158.9	-29.2	1101
		8-04-64	157.8	-28.1	
		9-01-64	157.0	-27.3	
		10-05-64	155.9	-26.2	
		11-02-64	156.3	-26.6	
		12-01-64	157.4	-27.7	
		1-04-65	151.8	-22.1	
		2-01-65	155.9	-26.2	
		3-01-65	153.0	-23.3	
		4-07-65	156.6	-26.9	
		5-03-65	157.2	-27.5	
		6-01-65	156.4	-26.7	
01S/14W-29D03 S	127.0**	1-07-65	156.5A	-29.5	1101
		1-21-65	158.5A	-31.5	
		2-04-65	190.5P	-63.5	
		2-04-65	163.5A	-36.5	
		2-17-65	194.5P	-67.5	
		2-17-65	159.5A	-32.5	
		3-04-65	149.5A	-22.5	
		3-18-65	174.5P	-47.5	
		3-18-65	144.5A	-17.5	
		4-15-65	142.5A	-15.5	
01S/14W-32M06 S	90.0**	7-09-64	215.0P	-125.0	1101
		7-23-64	216.0P	-126.0	
		8-06-64	217.0P	-127.0	
		8-20-64	217.0P	-127.0	
		9-03-64	218.0P	-128.0	
		9-17-64	218.0P	-128.0	
		10-01-64	218.0P	-128.0	
		10-15-64	218.0P	-128.0	
		10-29-64	217.0P	-127.0	
		11-12-64	216.0P	-128.0	
		11-28-64	217.0P	-127.0	
		12-10-64	221.0P	-131.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01S/14W-32M06 S	90.0**	12-10-64	186.0A	-96.0	1101
		1-07-65	225.0P	-135.0	
		1-07-65	188.0A	-98.0	
		1-21-65	226.0P	-136.0	
		1-21-65	189.0A	-99.0	
		2-04-65	226.0P	-136.0	
		2-04-65	189.0A	-99.0	
		2-17-65	225.0P	-135.0	
		2-17-65	187.0A	-97.0	
		3-04-65	217.0P	-127.0	
		3-04-65	186.0A	-96.0	
		3-18-65	224.0P	-134.0	
		3-18-65	188.0A	-98.0	
		4-15-65	189.0A	-99.0	
01S/14W-30G01 S	151.2	11-05-64	27.6	123.6	1101
		4-21-65	22.3	128.9	
01S/14W-32D01 S	98.6	11-03-64	77.7	20.9	1101
		4-21-65	76.9	21.7	
01S/14W-32K02 S	91.0**	7-09-64	133.0P	-42.0	1101
		7-23-64	133.0P	-42.0	
		8-06-64	133.0P	-42.0	
		8-20-64	136.0P	-45.0	
		9-03-64	135.0P	-44.0	
		9-17-64	134.0P	-43.0	
		10-01-64	133.0P	-42.0	
		10-15-64	134.0P	-43.0	
		10-29-64	134.0P	-43.0	
		11-12-64	132.0P	-41.0	
		11-28-64	130.0P	-39.0	
		12-10-64	129.0P	-38.0	
		12-10-64	62.0A	29.0	
		1-07-65	131.0P	-40.0	
		1-07-65	64.0A	27.0	
		1-21-65	134.0P	-43.0	
		1-21-65	69.0A	22.0	
		2-04-65	134.0P	-43.0	
		2-04-65	69.0A	22.0	
		2-17-65	135.0P	-44.0	
		2-17-65	69.0A	22.0	
		3-04-65	134.0P	-43.0	
		3-04-65	69.0A	22.0	
		3-18-65	70.0A	21.0	
		4-15-65	70.0A	21.0	
01S/14W-32L01 S	91.5**	7-07-64	38.1	53.4	1101
		8-04-64	38.3	53.2	
		9-01-64	38.5	53.0	
		10-05-64	38.7	52.8	
		11-02-64	35.0	56.5	
		12-01-64	38.9	52.6	
		1-04-65	39.1	52.4	
		2-01-65	40.2	51.3	
		3-01-65	39.0	52.5	
		4-07-65	39.5	52.0	
		5-06-65	39.2	52.3	
		6-01-65	39.1	52.4	
01S/14W-32M05 S	88.0**	7-09-64	237.4P	-149.4	1101
		7-23-64	236.4P	-148.4	
		8-06-64	224.4P	-136.4	
		8-20-64	250.4P	-162.4	
		9-17-64	225.4P	-137.4	
		10-01-64	229.4P	-141.4	
		10-15-64	234.4P	-146.4	
		10-29-64	232.4P	-144.4	
		11-12-64	233.4P	-145.4	
		11-28-64	227.4P	-139.4	
		12-10-64	226.4P	-138.4	
		12-10-64	177.4A	-89.4	
		1-07-65	234.4P	-146.4	
		1-07-65	180.4A	-92.4	
		1-21-65	235.4P	-147.4	
		1-21-65	186.4A	-98.4	
		2-04-65	235.4P	-147.4	
		2-04-65	189.4A	-101.4	
		2-17-65	232.4P	-144.4	
		2-17-65	182.4A	-94.4	
		3-04-65	227.4P	-139.4	
		3-04-65	177.4A	-89.4	
		3-18-65	237.4P	-149.4	
		3-18-65	182.4A	-94.4	
		4-15-65	177.4P	-89.4	
01S/15W-33C01 S	225.0**	7-13-64	FLOW		1101
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01S/15W-33C01 S	225.0**	4-20-65	FLOW		1101
02S/11W-06F01 S	205.0	8-06-64	12.4	192.6	1101
		9-28-64	12.7*	192.3	
		9-28-64	15.9	189.1	
		9-28-64	15.7	189.3	
		9-29-64	15.6	189.4	
		10-05-64	15.5	189.5	
		10-15-64	16.5	188.5	
		10-16-64	14.0	191.0	
		10-27-64	12.3	192.7	
		12-08-64	11.5	193.5	
		1-25-65	10.5	194.5	
		2-25-65	11.1	193.9	
		3-10-65	10.8	194.2	
		4-19-65	11.2	193.8	
		6-08-65	12.0	193.0	
02S/11W-06G02 S	207.0**	7-27-64	14.0	193.0	1101
		8-24-64	25.6P	181.4	
		9-28-64	16.1	190.9	
		10-26-64	16.2	190.8	
		11-23-64	15.4	191.6	
		12-28-64	14.2	192.8	
		1-25-65	14.1	192.9	
		2-22-65	13.9	193.1	
		3-22-65	12.9	194.1	
		4-26-65	12.5	194.5	
		5-24-65	12.0	195.0	
		6-28-65	11.9	195.1	
02S/11W-06K01 S	196.0	7-27-64	8.7	187.3	1101
		9-28-64	DRY		
		10-26-64	17.1	178.9	
		11-24-64	9.4	186.6	
		12-29-64	8.0	188.0	
		1-25-65	7.1	188.9	
		2-08-65	8.1	187.9	
		2-23-65	8.5	187.5	
		3-08-65	7.1	188.9	
		3-22-65	7.6	188.4	
		4-07-65	6.8	189.2	
		4-26-65	7.0	189.0	
		5-10-65	7.4	188.6	
		5-24-65	7.3	188.7	
		6-07-65	7.5	188.5	
		6-28-65	8.3	187.7	
02S/11W-06Q01 S	195.1	7-22-64	20.3	174.8	1101
		8-24-64	24.9	170.2	
		9-28-64	28.6	166.5	
		10-26-64	28.7	166.4	
		11-24-64	19.1	176.0	
		12-29-64	15.6	179.5	
		1-25-65	14.3	180.8	
		2-23-65	14.4	180.7	
		3-22-65	13.1	182.0	
		4-26-65	11.2	183.9	
		5-24-65	11.9	183.2	
		6-28-65	13.5	181.6	
02S/11W-06R02 S	200.5	7-27-64	22.9	177.6	1101
		8-24-64	24.8	175.7	
		9-28-64	27.8	172.7	
		10-26-64	24.2	176.3	
		11-24-64	21.7	178.8	
		12-29-64	17.9	182.6	
		1-25-65	16.5	184.0	
		2-23-65	17.3	183.2	
		3-22-65	16.6	183.9	
		4-26-65	15.2	185.3	
		5-24-65	15.4	185.1	
		6-28-65	16.5	184.0	
02S/11W-07B01 S	196.0**	7-27-64	30.3	165.7	1101
		8-24-64	34.0	162.0	
		9-28-64	37.0	159.0	
		10-26-64	37.1	158.9	
		11-23-64	30.1	165.9	
		12-28-64	26.2	169.8	
		1-25-65	24.6	171.4	
		2-22-65	24.1	171.9	
		3-22-65	23.0	173.0	
		4-26-65	21.5	174.5	
		5-24-65	21.5	174.5	
		6-28-65	22.6	173.4	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
025/11W-07B03 S	197.5**	7-23-64	23.0	174.5	1101
		8-21-64	27.0	170.5	
		9-23-64	27.0	170.5	
		10-15-64	30.0	167.5	
		11-18-64	24.0	173.5	
		12-17-64	24.0	173.5	
		1-14-65	21.0	176.5	
		2-25-65	19.0	178.5	
		3-18-65	16.0	181.5	
		4-15-65	15.0	182.5	
025/11W-07B05 S	198.0**	7-23-64	27.0	171.0	1101
		8-21-64	31.0	167.0	
		9-23-64	34.0	164.0	
		10-15-64	34.0	164.0	
		11-18-64	29.0	169.0	
		12-17-64	27.0	171.0	
		1-14-65	26.0	172.0	
		2-25-65	25.0	173.0	
		3-18-65	22.0	176.0	
		4-15-65	23.0	175.0	
		5-18-65	22.0	176.0	
025/11W-07C04 S	188.8	12-29-64	5.6	183.2	1101
		1-25-65	9.9	178.9	
		2-23-65	11.0	177.8	
		3-22-65	8.1	180.7	
		4-26-65	7.4	181.4	
		5-24-65	7.1	181.7	
		6-28-65	10.4	178.4	
025/11W-07D02 S	193.0**	7-27-64	32.6	160.4	1101
		8-24-64	36.5	156.5	
		9-28-64	33.7	159.3	
		10-26-64	40.4*	152.6	
		11-24-64	32.2	160.8	
		12-29-64	28.7	164.3	
		1-25-65	24.5	168.5	
		2-23-65	24.2	168.8	
		3-22-65	21.7	171.3	
		4-26-65	19.9	173.1	
		5-24-65	19.3	173.7	
		6-28-65	21.2	171.8	
025/11W-07D04 S	187.6	7-28-64	21.2	166.4	1101
		8-24-64	27.6	160.0	
		9-28-64	31.6*	156.0	
		10-26-64	31.7*	155.9	
		11-23-64	13.6	174.0	
		12-29-64	12.0	175.6	
		1-25-65	9.4	178.2	
		2-23-65	11.8	175.8	
		3-22-65	7.4	180.2	
		4-26-65	6.9	180.7	
		5-24-65	6.4	181.2	
		6-28-65	10.6	177.0	
025/11W-07D06 S	193.0**	9-28-64	33.8	159.[illegible]	1101
		11-24-64	31.1	161.9	
		12-29-64	27.1	165.[illegible]	
		1-25-65	23.8	169.2	
		2-23-65	23.6	169.4	
025/11W-07D07 S	188.0	7-28-64	19.7	166.3	1101
		8-24-64	26.5	159.5	
		9-28-64	28.7	157.3	
		10-26-64	28.9*	157.1	
		11-23-64	13.3	172.7	
		12-29-64	11.4	174.6	
		1-25-65	8.3	177.7	
		2-23-65	10.9	175.1	
		3-22-65	6.1	179.9	
		4-26-65	5.6	180.4	
		5-24-65	5.0	181.0	
		6-28-65	9.6	176.4	
025/11W-07D08 S	191.1	7-27-64	20.0	171.1	1101
		7-28-64	17.6	173.5	
		8-24-64	28.3*	162.8	
		8-24-64	25.0*	166.1	
		9-28-64	31.8*	159.3	
		9-28-64	28.5*	162.6	
		10-26-64	32.1*	159.0	
		10-26-64	28.7*	162.4	
		11-23-64	16.0	175.1	
		11-24-64	14.[illegible]	176.8	
		12-29-64	14.1	177.0	
		1-25-65	12.0	179.1	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
025/11W-07D08 S	191.1	(CONT.)			
		2-23-65	13.6	177.5	1101
		3-22-65	10.3	180.8	
		4-26-65	9.7	181.4	
		5-24-65	9.2	181.9	
		6-28-65	13.3	177.8	
025/11W-07H01 S	193.1	7-13-64	23.2	169.9	1101
		7-27-64	25.0	168.1	
		8-10-64	24.7	168.4	
		8-24-64	23.2	169.9	
		9-14-64	25.2	167.9	
		9-28-64	26.5	166.6	
		10-26-64	26.2	166.9	
		11-24-64	20.7	172.4	
		12-29-64	18.5	174.6	
		1-25-65	16.6	176.5	
		2-08-65	16.8	176.3	
		2-23-65	15.6	177.5	
		3-08-65	15.2	177.9	
		3-22-65	14.8	178.3	
		4-07-65	14.3	178.8	
		4-26-65	13.4	179.7	
		5-10-65	13.1	180.0	
		5-24-65	12.7	180.4	
		6-07-65	13.0	180.1	
		6-21-65	13.2	179.9	
		6-28-65	13.1	180.0	
025/11W-07J01 S	187.0	7-06-64	11.5	175.5	1101
		7-27-64	18.5*	168.5	
		8-03-64	15.5	171.5	
		8-31-64	18.5	168.5	
		9-14-64	17.5	169.5	
		9-28-64	18.5	168.5	
		10-12-64	15.5	171.5	
		11-02-64	11.5	175.5	
		12-07-64	10.5	176.5	
		12-28-64	11.5	175.5	
		1-25-65	9.5A	177.5	
		2-22-65	8.5A	178.5	
		3-22-65	8.5A	178.5	
		4-19-65	8.5A	178.5	
		5-10-65	5.5A	181.5	
025/11W-07M04 S	186.0**	7-01-64	36.9	149.1	1101
		8-03-64	43.0	143.0	
		8-17-64	43.5	142.5	
		9-30-64	47.9	138.1	
		12-29-64	38.4	147.6	
		1-22-65	32.7A	153.3	
		2-19-65	30.3A	155.7	
		3-18-65	28.3A	157.7	
		4-07-65	26.3A	159.7	
		4-23-65	25.5A	160.5	
025/11W-07P01 S	184.5	7-27-64	DRY		1101
		8-24-64	DRY		
		9-28-64	DRY		
		10-26-64	DRY		
		11-24-64	DRY		
		12-29-64	DRY		
		1-25-65	24.9	159.6	
		2-23-65	28.0	156.5	
		3-22-65	26.1	158.4	
		4-26-65	23.4	161.1	
		5-24-65	22.5	162.0	
		6-21-65	22.3	162.2	
		6-28-65	22.5	162.0	
025/11W-07P02 S	185.0**	7-27-64	36.8	148.2	1101
		8-24-64	39.0	146.0	
		9-28-64	42.3	142.7	
		10-26-64	41.9	143.1	
		11-23-64	38.0	147.0	
		12-28-64	32.8	152.2	
		1-25-65	31.9	153.1	
		2-22-65	26.6	158.4	
		3-22-65	24.7	160.3	
		4-26-65	22.1	162.9	
		5-24-65	21.3	163.7	
		6-28-65	21.7	163.3	
025/11W-07R01 S	183.5**	7-27-64	29.2	154.3	1101
		8-24-64	25.5	158.0	
		9-28-64	28.3	155.2	
		10-26-64	21.5	162.0	
		11-24-64	21.8	161.7	
		12-29-64	20.4	163.1	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02S/11W-07R01 S	183.5**	1-25-65	18.1	165.4	1101
		2-23-65	16.5	167.0	
		3-22-65	15.4	168.1	
		4-26-65	14.2	169.3	
		5-24-65	12.7	170.8	
		6-21-65	13.4	170.1	
		6-28-65	13.3	170.2	
02S/11W-08N01 S	202.0**	7-27-64	40.2	161.8	1101
		8-24-64	36.6	165.4	
		9-28-64	40.0	162.0	
		10-26-64	34.3	167.7	
		11-23-64	36.5	165.5	
		12-28-64	31.8	170.2	
		1-25-65	30.7	171.3	
		2-22-65	29.3	172.7	
		3-22-65	28.5	173.5	
		4-26-65	26.9	175.1	
		5-24-65	26.0	176.0	
		6-28-65	26.4	175.6	
02S/11W-18B02 S	185.0**	7-27-64	41.3	143.7	1101
		8-24-64	39.3	145.7	
		9-28-64	43.0	142.0	
		10-26-64	37.4	147.6	
		11-23-64	36.0	149.0	
		12-28-64	31.9	153.1	
		1-25-65	30.6	154.4	
		2-22-65	26.6	158.4	
		3-22-65	25.1	159.9	
		4-26-65	24.0	161.0	
		5-24-65	23.5	161.5	
		6-28-65	21.4	163.6	
02S/11W-18B05 S	178.0	7-01-64	37.0	141.0	1101
		8-17-64	47.0	131.0	
		9-30-64	51.2	126.8	
		10-08-64	51.0	127.0	
		12-29-64	38.9	139.1	
		1-22-65	33.2A	144.8	
		2-19-65	31.4A	146.6	
		3-18-65	28.4A	149.6	
		4-07-65	26.3A	151.7	
		4-23-65	25.8A	152.2	
02S/11W-18C03 S	180.5**	7-10-64	46.5	134.0	1101
		8-17-64	53.7	126.8	
		9-30-64	57.6	122.9	
		12-29-64	44.6	135.9	
		1-22-65	40.3A	140.2	
		2-19-65	37.7A	142.8	
		3-17-65	35.0A	145.5	
		4-07-65	32.4A	148.1	
		4-23-65	32.1A	148.4	
02S/11W-18H01 S	211.5**	7-27-64	67.6	143.9	1101
		8-25-64	70.0	141.5	
		9-28-64	72.8	138.7	
		10-26-64	71.0	140.5	
		11-23-64	67.7	143.8	
		12-29-64	65.9	145.6	
		1-25-65	61.0	150.5	
		2-23-65	61.6	149.9	
		3-22-65	61.7	149.8	
		4-26-65	57.2	154.3	
		5-24-65	51.1	160.4	
		6-28-65	50.0	161.5	
02S/11W-18K02 S	178.0**	7-27-64	60.4	117.6	1101
		8-25-64	66.7	111.3	
		9-28-64	70.4	107.6	
		10-26-64	65.4	112.6	
		11-23-64	57.7	120.3	
		12-29-64	52.9	125.1	
		1-25-65	44.3	133.7	
		2-23-65	43.5	134.5	
		3-22-65	39.7	138.3	
		4-26-65	39.6	138.4	
		5-24-65	38.9	139.1	
		6-28-65	38.2	139.8	
02S/11W-18K03 S	173.0	7-06-64	59.3	113.7	1101
		7-20-64	64.3	108.7	
		8-03-64	63.3	109.7	
		8-31-64	65.3	107.7	
		9-14-64	65.3	107.7	
		9-28-64	69.3	103.7	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02S/11W-18K03 S	173.0	10-12-64	69.3	103.7	1101
		11-02-64	65.3	107.7	
		12-07-64	57.3	115.7	
		12-21-64	51.3	121.7	
		12-28-64	58.3	114.7	
		1-25-65	49.3A	123.7	
		2-22-65	42.3A	130.7	
		3-15-65	50.3A	122.7	
		4-12-65	51.3A	121.7	
		5-17-65	56.3A	116.7	
02S/11W-18L08 S	173.6	7-07-64	51.4	122.2	1101
		7-13-64	54.8	118.8	
		7-27-64	55.8	117.8	
		8-06-64	56.1	117.5	
		9-17-64	64.4	109.2	
		9-22-64	63.8	109.8	
		10-05-64	66.4	107.2	
		10-26-64	63.3	110.3	
		11-06-64	62.5	111.1	
		12-07-64	52.2	121.4	
		12-07-64	52.4	121.2	
		1-25-65	44.5	129.1	
		2-23-65	38.0	135.6	
		2-23-65	38.6	135.0	
		3-22-65	37.4	136.2	
		4-26-65	34.6	139.0	
		5-03-65	34.1	139.5	
		5-24-65	33.5	140.1	
		6-28-65	34.7	138.9	
02S/11W-18M03 S	177.0**	7-27-64	57.3	119.7	1101
		8-25-64	63.2	113.8	
		9-29-64	69.8	107.2	
		10-26-64	71.1	105.9	
		11-23-64	68.2	108.8	
		12-29-64	52.8	124.2	
		1-25-65	43.8	133.2	
		2-23-65	40.2	136.8	
		3-22-65	35.7	141.3	
		4-26-65	34.6	142.4	
		5-24-65	33.6	143.4	
		6-28-65	33.5	143.5	
02S/11W-18N01 S	175.0**	7-23-64	60.5	114.5	1101
		8-21-64	65.5	109.5	
		9-23-64	70.5	104.5	
		10-15-64	68.5	106.5	
		11-18-64	60.5	114.5	
		12-17-64	57.5	117.5	
		1-14-65	48.5	126.5	
		2-25-65	43.5	131.5	
		3-18-65	43.5	131.5	
		4-15-65	41.5	133.5	
		5-18-65	38.5	136.5	
02S/11W-18O05 S	175.5**	7-23-64	62.2	113.3	1101
		8-21-64	65.2	110.3	
		9-23-64	69.2	106.3	
		10-15-64	68.2	107.3	
		11-18-64	56.2	119.3	
		12-17-64	53.2	122.3	
		1-14-65	46.2	129.3	
		2-25-65	43.2	132.3	
		3-18-65	40.2	135.3	
		4-15-65	39.2	136.3	
		5-18-65	37.2	138.3	
02S/11W-18O06 S	170.0**	7-23-64	61.5	108.5	1101
		8-21-64	64.5	105.5	
		9-23-64	71.5	98.5	
		10-15-64	68.5	101.5	
		11-18-64	60.5	109.5	
		12-17-64	57.5	112.5	
		1-14-65	49.5	120.5	
		2-25-65	44.5	125.5	
		3-18-65	42.5	127.5	
		4-15-65	40.5	129.5	
		5-18-65	39.5	130.5	
02S/11W-19C01 S	170.3	7-27-64	45.7	124.6	1101
		9-28-64	DRY		
		8-24-64	DRY		
		10-26-64	19.1	151.2	
		11-23-64	15.2	155.1	
		12-29-64	17.4	152.9	
		1-25-65	10.2	160.1	
		2-23-65	14.6	155.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
025/11W-19C01 S	170.3	3-22-65	13.8	156.5	1101
		4-26-65	14.7	155.6	
		5-24-65	3.8	166.5	
		6-28-65	3.7	166.6	
025/11W-19D06 S	165.0	7-27-64	DRY		1101
		8-24-64	DRY		
		9-28-64	DRY		
		10-26-64	DRY		
		11-23-64	DRY		
		12-29-64	DRY		
		1-25-65	DRY		
		2-23-65	DRY		
		3-22-65	DRY		
		4-26-65	DRY		
		5-24-65	9.3	155.7	
		6-28-65	7.4	157.6	
025/11W-19E01 S	166.5	7-13-64	46.2	120.3	1101
		7-20-64	48.0	118.5	
		7-27-64	49.7	116.8	
		8-03-64	51.4	115.1	
		8-10-64	52.5	114.0	
		8-17-64	54.2	112.3	
		8-24-64	55.7	110.8	
		8-31-64	56.9	109.6	
		9-07-64	58.2	108.3	
		9-14-64	59.4	107.1	
		9-21-64	60.4	106.1	
		9-28-64	61.4	105.1	
		10-05-64	60.9	105.6	
		10-12-64	53.3	113.2	
		10-19-64	46.9	119.6	
		10-26-64	43.0	123.5	
		11-02-64	40.6	125.9	
		11-09-64	32.6	133.9	
		11-16-64	28.1	138.4	
		11-23-64	29.3	137.2	
		11-30-64	26.9	139.6	
		12-07-64	26.5	140.0	
		12-14-64	32.5*	134.0	
		12-21-64	33.0*	133.5	
		12-28-64	31.0*	135.5	
		1-04-65	23.0	143.5	
		1-11-65	21.3	145.2	
		1-18-65	19.6	146.9	
		1-25-65	20.3	146.2	
		2-01-65	20.8	145.7	
		2-08-65	25.5	141.0	
		2-15-65	25.7	140.8	
		2-22-65	25.5	141.0	
		3-01-65	17.9	149.1	
		3-08-65	18.6	147.9	
		3-15-65	22.5	144.0	
		3-22-65	21.8	144.7	
		3-29-65	20.3	146.2	
		4-05-65	21.9	145.1	
		4-12-65	23.5	143.0	
		4-19-65	26.5	140.0	
		4-26-65	22.9	143.6	
		5-03-65	21.8	144.7	
		5-10-65	18.0	148.5	
		5-17-65	17.4	149.1	
		5-24-65	14.3	152.2	
		5-31-65	16.7	149.8	
		6-07-65	16.6	149.9	
		6-14-65	23.0*	143.5	
		6-21-65	21.5*	145.0	
		6-28-65	15.0	151.5	
025/11W-19E07 S	161.3	7-27-64	44.0	117.3	1101
		8-24-64	43.5	117.8	
		9-28-64	DRY		
		10-26-64	DRY		
		11-23-64	28.9	132.9	
		12-29-64	32.3*	129.0	
		1-25-65	18.9	142.9	
		2-23-65	24.5	136.8	
		3-22-65	19.9	141.9	
		4-26-65	22.6	138.7	
		5-24-65	15.9	145.4	
		6-28-65	18.4	142.9	
025/11W-19E08 S	160.2	7-27-64	15.9	144.8	1101
		8-24-64	17.5	142.7	
		9-28-64	DRY		
		10-26-64	10.3	149.9	
		(CONT.)			
025/11W-19E08 S	160.2	11-23-64	4.1	156.1	1101
		12-29-64	7.6	152.6	
		1-25-65	0.4	159.8	
		2-23-65	7.4	152.8	
		3-22-65	5.6	154.6	
		4-26-65	6.5	153.7	
		5-24-65	-1.2	161.4	
		6-28-65	-1.1	161.3	
025/11W-19E09 S	160.9	7-27-64	41.3	119.6	1101
		8-24-64	43.7	117.2	
		9-28-64	44.4	116.5	
		10-26-64	44.8	116.1	
		11-23-64	27.6	133.3	
		12-29-64	32.2	128.7	
		1-25-65	17.2	143.7	
		2-23-65	24.7	136.2	
		3-22-65	17.9	143.9	
		4-26-65	21.6	139.3	
		5-24-65	15.5	145.4	
		6-28-65	15.9	145.0	
025/11W-19E10 S	165.0	7-27-64	DRY		1101
		8-24-64	DRY		
		9-28-64	DRY		
		10-26-64	DRY		
		11-23-64	11.9	153.1	
		12-29-64	DRY		
		1-25-65	DRY		
		2-23-65	DRY		
		3-22-65	DRY		
		4-26-65	DRY		
		5-24-65	DRY		
		6-28-65	13.8	151.2	
025/11W-19E13 S	168.4	7-27-64	13.7	154.7	1101
		8-24-64	14.0	154.4	
		9-28-64	14.4	154.0	
		10-26-64	14.3	154.1	
		11-23-64	13.9	154.5	
		12-29-64	13.5	154.9	
		1-25-65	13.6	154.8	
		2-23-65	14.1	154.3	
		3-22-65	13.0	155.4	
		4-26-65	12.3	156.1	
		5-24-65	12.0	156.4	
		6-28-65	13.4	155.0	
025/11W-19F02 S	168.0**	7-23-64	63.0	105.0	1101
		8-21-64	65.0	103.0	
		9-23-64	68.0	100.0	
		10-15-64	65.0	103.0	
		11-18-64	53.0	115.0	
		12-17-64	55.0	113.0	
		1-14-65	40.0	128.0	
		2-25-65	41.0	127.0	
		3-19-65	36.0	132.0	
		4-15-65	37.0	131.0	
		5-18-65	35.0	133.0	
025/11W-19H01 S	170.0**	7-27-64	43.5	126.5	1101
		8-24-64	47.3	122.7	
		9-28-64	51.7	118.3	
		10-26-64	50.7	119.3	
		11-23-64	45.8	124.2	
		12-28-64	41.3	128.7	
		1-25-65	38.0	132.0	
		2-22-65	35.8	134.2	
		3-22-65	33.6	136.4	
		4-26-65	32.3	137.7	
		5-24-65	30.4	139.6	
		6-28-65	28.9	141.1	
025/11W-19F06 S	164.5**	7-23-64	61.5	102.5	1101
		8-21-64	64.5	99.5	
		9-23-64	66.5	97.5	
		10-15-64	64.5	99.5	
		11-18-64	51.5	112.5	
		12-17-64	53.5	110.5	
		1-14-65	39.5	124.5	
		2-25-65	40.5	123.5	
		3-18-65	34.5	129.5	
		4-15-65	36.5	127.5	
		5-18-65	34.5	129.5	
025/11W-19J02 S	166.2	7-29-64	45.5	120.7	1101
		8-25-64	47.5	118.7	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
025/11W-19J02 S	166.2	9-28-64	50.2	116.0	1101
		10-26-64	52.2	114.0	
		11-23-64	48.0	117.2	
		12-29-64	48.3	117.9	
		1-25-65	46.5	119.7	
		2-23-65	43.7	122.5	
		3-22-65	43.7	122.5	
		4-26-65	40.3	125.9	
		6-28-65	35.9	130.3	
025/11W-19L01 S	158.0	7-20-64	47.0	111.0	1101
		8-07-64	54.3*	103.7	
		8-11-64	44.3	113.7	
		8-11-64	78.6P	79.4	
		9-11-64	61.6*	96.4	
		10-19-64	58.3*	99.7	
		11-30-64	40.2	117.8	
		12-18-64	40.6	117.4	
		1-18-65	35.4	122.6	
		2-15-65	39.3	118.7	
		3-12-65	46.6	111.4	
		4-12-65	45.6	112.4	
		5-14-65	43.8	114.2	
		6-21-65	38.9	119.1	
025/11W-19L02 S	160.6	11-27-54	30.0	130.6	1101
		4-19-65	27.1	133.5	
025/11W-19M01 S	160.0**	8-11-64	136.6P	23.4	1101
		4-19-65	41.3	118.7	
025/11W-19M03 S	160.0**	7-27-64	50.6	109.4	1101
		8-24-54	56.3	103.7	
		9-28-64	62.2*	97.8	
		10-26-54	23.6	136.4	
		11-23-54	24.1	135.9	
		12-28-54	29.0	131.0	
		1-25-65	19.0	141.0	
		2-22-55	23.2	136.8	
		3-22-65	17.4	142.6	
		4-26-65	19.2	140.8	
		5-24-65	13.8	146.2	
		6-28-65	19.5	140.5	
025/11W-29E01 S	150.5	7-06-64	62.2A	88.3	1101
		7-15-64	63.2A	87.3	
		7-30-64	69.2A	81.3	
		8-05-64	69.2A	81.3	
		8-17-64	73.2A	77.3	
		8-31-64	71.2A	79.3	
		9-05-64	73.2A	77.3	
		9-16-64	74.2A	76.3	
		9-30-64	74.2A	76.3	
		10-05-64	74.2A	76.3	
		10-15-64	74.2A	76.3	
		10-31-64	74.2A	76.3	
		11-05-64	74.2A	76.3	
		11-15-64	72.2A	78.3	
		11-30-64	69.2A	81.3	
		1-05-65	62.2A	88.3	
		1-25-65	63.2A	87.3	
		2-05-65	57.2A	93.3	
		2-27-65	59.2A	91.3	
		3-05-65	57.2A	93.3	
		3-25-65	54.2A	96.3	
		4-05-65	54.2A	96.3	
		4-26-65	52.2A	98.3	
		5-05-65	52.2A	98.3	
		5-29-65	52.2A	98.3	
025/11W-29L01 S	153.0**	7-27-64	37.4	115.6	1101
		9-28-64	36.4	114.6	
		10-26-64	39.9	113.1	
		11-23-64	39.7	113.3	
		12-30-64	39.7	113.3	
		1-25-65	39.9	113.1	
		2-23-65	39.5	113.5	
		3-22-65	38.7	114.3	
		4-26-65	37.8	115.2	
		5-24-65	36.8	116.2	
		6-28-65	37.1	115.9	
025/11W-30001 S	158.5	7-13-64	51.9	106.6	1101
		7-27-64	54.1	104.4	
		8-10-64	56.4	102.1	
		9-14-64	62.0	96.5	
		9-28-64	63.9	94.6	
		10-13-64	57.8	100.7	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
025/11W-30D01 S	158.5	10-26-64	50.5	108.0	1101
		11-16-64	44.7	113.8	
		11-23-64	43.6	114.9	
		12-14-64	45.6	112.9	
		12-29-64	42.7	115.8	
		1-11-65	40.7	117.8	
		1-25-65	36.1	122.4	
		2-08-65	38.7	119.8	
		2-08-65	38.6	119.9	
		2-23-65	35.7	122.8	
		3-08-65	32.0	126.5	
		3-22-65	18.8*	139.7	
		4-07-65	32.8	125.7	
		4-26-65	33.3	125.2	
		5-10-65	30.4	128.1	
		5-24-65	29.5	129.0	
		6-07-65	24.0	134.5	
		6-28-65	26.6	131.9	
025/11W-30G01 S	156.4**	7-27-64	45.9	110.5	1101
		8-24-64	48.5	107.9	
		9-28-64	51.4	105.0	
		10-26-64	52.0	104.4	
		11-23-64	49.1	107.3	
		1-25-65	42.8	113.6	
		2-23-65	39.9	116.5	
		3-22-65	37.5	118.9	
		4-26-65	36.3	120.1	
		5-24-65	33.1	123.3	
		6-28-65	32.6	123.8	
025/11W-30M01 S	151.5**	7-13-64	54.3	97.5	1101
		7-27-64	55.9	95.6	
		8-10-64	58.7	92.8	
		8-24-64	60.5	91.0	
		9-14-64	63.4	88.1	
		9-28-64	64.9	86.6	
		10-13-64	67.0	84.5	
		10-26-64	61.3	90.2	
		11-16-64	56.2	95.3	
		11-23-64	55.2	96.3	
		12-14-64	54.4	97.1	
		12-29-64	51.0	100.5	
		1-11-65	50.4	101.1	
		1-25-65	47.7	103.8	
		2-09-65	46.7	104.8	
		2-23-65	44.5	107.0	
		3-08-65	43.1	108.4	
		3-22-65	42.3	109.2	
		4-07-65	40.1	111.4	
		4-26-65	42.5	109.0	
		5-10-65	36.2	115.3	
		5-24-65	37.6	113.9	
		6-07-65	28.2*	123.3	
		6-28-65	39.5	112.0	
025/11W-30N05 S	150.0**	11-27-64	58.8	91.2	1101
		4-19-65	41.9	108.1	
025/11W-31B04 S	155.0**	7-27-64	62.6	92.4	1101
		8-24-64	74.1*	80.9	
		9-28-64	69.2	85.8	
		10-26-64	69.2	85.8	
		11-23-64	77.9*	77.1	
		12-29-64	64.9	90.1	
		1-25-65	63.0	92.0	
		2-23-65	60.6	94.4	
		3-22-65	60.8	94.2	
		4-26-65	56.5	98.5	
		5-24-65	59.6	95.4	
		6-28-65	60.1	94.9	
025/11W-32D04 S	144.0**	11-27-64	44.9	99.1	1101
		4-20-65	38.4	105.6	
025/11W-32M01 S	151.0**	11-27-64	DRY		1101
		4-20-65	17.7	133.3	
025/11W-32Q03 S	153.0**	11-27-64	89.0	64.0	1101
		4-20-65	78.9	74.1	
025/11W-33E02 S	148.0**	12-24-64	41.4	106.6	1101
		12-31-64	41.8	106.2	
		1-21-65	42.3	105.7	
		2-11-65	40.5	107.5	
		3-04-65	39.7	108.3	
		3-25-65	38.6	109.4	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist. G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
025/11W-33E02 S	148.0**	4-15-65	37.7	110.3	1101
		5-27-65	37.5	110.5	
		6-17-65	38.5	109.5	
025/11W-33M01 S	140.3	8-24-64	104.5	35.8	1101
		10-24-64	106.5	33.8	
		1-19-65	93.5	46.8	
		3-15-65	90.5	49.8	
		5-18-65	88.5	51.8	
025/11W-35R01 S	255.0**	10-24-64	244.0	11.0	1101
025/12W-01J01 S	193.8	7-27-64	27.2	166.6	1101
		8-24-64	34.3	159.5	
		9-28-64	35.7	158.1	
		10-26-64	31.4	162.4	
		11-23-64	24.2	169.6	
		12-29-64	18.6	175.2	
		1-25-65	15.9	177.9	
		2-23-65	17.3	176.5	
		3-22-65	14.6	179.2	
		4-26-65	15.1	178.7	
		5-24-65	14.3	179.5	
		6-21-65	16.1	177.7	
		6-28-65	15.8	178.0	
025/12W-01M01 S	297.0**	11-18-64	59.2	237.8	1101
		4-20-65	60.2	236.8	
025/12W-01P02 S	203.0**	7-27-64	50.7	152.3	1101
		8-24-64	54.1	148.9	
		9-29-64	57.6	145.4	
		12-01-64	58.0	145.0	
		1-02-65	56.0	147.0	
		2-01-65	54.0	149.0	
		3-01-65	54.0	149.0	
		4-01-65	58.0	145.0	
		5-01-65	59.0	144.0	
		6-01-65	61.0	142.0	
025/12W-01P03 S	218.0**	8-04-64	74.0A	144.0	1101
		9-01-64	77.0A	141.0	
		9-29-64	73.0A	145.0	
		11-03-64	67.0A	151.0	
		12-01-64	64.0A	154.0	
		1-05-65	60.0A	158.0	
		2-02-65	57.0A	161.0	
		3-02-65	55.0A	163.0	
		3-30-65	53.0A	165.0	
		5-04-65	56.0A	162.0	
		6-01-65	54.0A	164.0	
025/12W-01K01 S	166.0	7-27-64	19.4	166.6	1101
		8-24-64	23.4	162.6	
		9-28-64	25.1	160.9	
		10-26-64	29.4	156.6	
		1-19-65	9.4	176.6	
		1-25-65	2.4*	183.6	
		2-08-65	7.1	176.9	
		2-23-65	9.8	176.2	
		3-08-65	7.9	178.1	
		3-22-65	6.9	179.1	
		4-07-65	6.2	179.8	
		4-26-65	5.9	180.1	
		5-10-65	5.7	180.3	
		5-24-65	5.4	180.6	
		6-07-65	6.3	179.7	
		6-21-65	7.9	178.1	
		6-28-65	8.5	177.5	
025/12W-01K02 S	166.6**	7-23-64	20.0	166.6	1101
		8-16-64	32.6	154.0	
		8-21-64	29.0	157.6	
		9-23-64	31.0	155.6	
		10-15-64	37.0*	149.6	
		11-18-64	23.0	163.6	
		12-17-64	20.0	166.6	
		1-14-65	19.0	167.6	
		2-25-65	15.0	171.6	
		3-18-65	12.0	174.6	
		4-15-65	13.0	173.6	
		5-18-65	11.0	175.6	
025/12W-01K06 S	189.0**	7-23-64	29.6	159.4	1101
		8-21-64	32.6	156.4	
		9-23-64	35.6	153.4	
		10-15-64	44.6*	144.4	
		(CONT.)			
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
025/12W-01R06 S	189.0**	11-18-64	28.6	160.4	1101
		12-17-64	25.6	163.4	
		1-14-65	25.6	163.4	
		2-25-65	23.6	165.4	
		3-18-65	20.6	168.4	
		4-15-65	18.6	170.4	
		5-18-65	15.6	173.4	
025/12W-01R07 S	186.3	7-27-64	14.6	171.7	1101
		9-28-64	DRY		
		10-26-64	10.3	176.0	
		3-22-65	0.5	185.8	
025/12W-01R09 S	188.4	7-27-64	22.1	166.3	1101
		8-24-64	28.6	159.8	
		9-28-64	30.1	158.3	
		10-26-64	29.4	159.0	
		11-23-64	24.1	164.3	
		12-29-64	14.7	173.7	
		1-25-65	11.1	177.3	
		2-23-65	12.9	175.5	
		3-22-65	9.3	179.1	
		4-26-65	8.6	179.8	
		5-24-65	8.0	180.4	
		6-21-65	10.2	178.2	
		6-28-65	11.8	176.6	
025/12W-03C01 S	246.0**	11-02-64	230.3	15.7	1101
025/12W-03C02 S	234.6	7-31-64	220.9	13.7	1101
		8-31-64	218.9	15.7	
		9-30-64	217.9	16.7	
		10-31-64	218.9	15.7	
		12-31-64	211.9	22.7	
		1-31-65	208.9	25.7	
		2-28-65	212.9	21.7	
		3-31-65	208.9	25.7	
		4-30-65	209.9	24.7	
		5-31-65	210.9	23.7	
025/12W-04C01 S	245.8	7-31-64	301.0	-55.2	1101
		8-31-64	300.0	-54.2	
		9-30-64	298.0	-52.2	
		10-31-64	303.0	-57.2	
		12-31-64	301.0	-55.2	
		1-31-65	299.0	-53.2	
		2-28-65	299.0	-53.2	
		3-31-65	297.0	-51.2	
		4-30-65	295.0	-49.2	
		5-31-65	294.0	-48.2	
025/12W-04E02 S	228.0	7-31-64	251.0	-23.0	1101
		8-31-64	251.0	-23.0	
		9-30-64	252.0	-24.0	
		10-31-64	254.0	-26.0	
		12-31-64	250.0	-22.0	
		1-31-65	249.0	-21.0	
		2-28-65	246.0	-18.0	
		3-31-65	245.0	-17.0	
		4-30-65	242.0	-14.0	
		5-31-65	242.0	-14.0	
025/12W-04E03 S	227.6	7-31-64	208.0	19.6	1101
		8-31-64	208.0	19.6	
		9-30-64	207.0	20.6	
		10-31-64	207.0	20.6	
		12-31-64	207.0	20.6	
		1-31-65	207.0	20.6	
		2-28-65	206.0	21.6	
		3-31-65	207.0	20.6	
		4-30-65	206.0	21.6	
		5-31-65	206.0	21.6	
025/12W-05A01 S	228.3	8-31-64	280.0	-51.7	1101
		10-31-64	281.0	-52.7	
025/12W-05B01 S	259.5	7-31-64	243.0	16.5	1101
		8-31-64	243.0	16.5	
		9-30-64	241.0	18.5	
		10-31-64	242.0	17.5	
		12-31-64	237.0	22.5	
		1-31-65	236.0	21.5	
		2-28-65	239.0	20.5	
		3-31-65	247.0	12.5	
		4-30-65	247.0	12.5	
		5-31-65	247.0	12.5	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
025/12W-05J01 S	203.0	8-31-64	298.3*	-95.3	1101
		10-31-64	249.3	-46.3	
		12-31-64	242.3	-39.3	
		2-28-65	245.3	-42.3	
		4-30-65	240.3	-37.3	
025/12W-05P01 S	197.5	7-31-64	228.0	-30.5	1101
		8-31-64	228.0	-30.5	
		9-30-64	226.0	-28.5	
		10-31-64	235.0*	-37.5	
		12-31-64	227.0	-29.5	
		1-31-65	225.0	-27.5	
		2-28-65	228.0	-30.5	
		3-31-65	219.0	-21.5	
		4-30-65	218.0	-20.5	
		5-31-65	220.0	-22.5	
025/12W-05Q01 S	190.0	10-31-64	226.5	-36.5	1101
		12-31-64	213.5	-23.5	
		1-31-65	222.5	-32.5	
		2-28-65	224.5	-34.5	
		3-31-65	214.5	-24.5	
		4-30-65	210.5	-20.5	
025/12W-06K01 S	210.0**	5-04-65	240.7	-30.7	1101
025/12W-06K04 S	210.5**	5-04-65	241.0	-30.5	1101
025/12W-06K07 S	210.0**	5-04-65	229.6*	-19.6	1101
025/12W-06M01 S	224.9**	7-31-64	271.0	-46.1	1101
		8-31-64	272.0	-47.1	
		9-30-64	272.0	-47.1	
		10-31-64	273.0	-48.1	
		12-31-64	269.0	-44.1	
		1-31-65	268.0	-43.1	
		2-28-65	271.0	-46.1	
		3-31-65	262.0	-37.1	
		4-30-65	261.0	-36.1	
		5-31-65	268.0	-43.1	
025/12W-06P01 S	200.4	8-31-64	284.0	-83.6	1101
		10-31-64	276.0	-75.6	
		12-31-64	263.0	-62.6	
		1-31-65	265.0	-64.6	
		2-28-65	269.0	-68.6	
		3-31-65	261.0	-60.6	
		4-30-65	260.0	-59.6	
		5-31-65	265.0	-64.6	
025/12W-06P02 S	205.2	7-31-64	284.0	-78.8	1101
		8-31-64	289.0	-83.8	
		9-30-64	288.0	-82.8	
		10-31-64	282.0	-76.8	
		12-31-64	264.0	-58.8	
		1-31-65	269.0	-63.8	
		2-28-65	271.0	-65.8	
		3-31-65	262.0	-56.8	
		4-30-65	261.0	-55.8	
		5-31-65	268.0	-62.8	
025/12W-06P03 S	196.0**	7-31-64	260.0	-64.0	1101
		8-31-64	263.0	-67.0	
		9-30-64	261.0	-65.0	
		10-31-64	253.0	-57.0	
		11-30-64	247.0	-51.0	
		1-31-65	249.0	-53.0	
		2-28-65	255.0	-59.0	
		3-31-65	248.0	-52.0	
		4-30-65	246.0	-50.0	
		5-31-65	241.0	-45.0	
025/12W-06P04 S	195.0	9-30-64	270.5	-75.5	1101
		10-31-64	248.5	-53.5	
		12-31-64	233.5	-38.5	
		1-31-65	238.5	-43.5	
		2-28-65	243.5	-48.5	
		3-31-65	238.5	-43.5	
		4-30-65	234.5	-39.5	
		5-31-65	248.5	-53.5	
025/12W-07C01 S	188.6	2-28-65	218.0	-29.4	1101
025/12W-07C02 S	185.8	8-12-64	187.3P	-1.5	1101
		8-31-64	256.0	-70.2	
		10-31-64	247.0	-61.2	
		12-31-64	237.0	-51.2	
		2-28-65	245.0	-59.2	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
025/12W-07C02 S	185.8	4-30-65	237.0	-51.2	1101
025/12W-07C03 S	193.0	8-31-64	271.9	-78.9	1101
		10-31-64	263.9	-70.9	
		12-31-64	250.9	-57.9	
		2-28-65	258.9	-65.9	
		4-30-65	249.9	-56.9	
025/12W-07D01 S	182.5	8-31-64	257.0	-74.5	1101
		10-31-64	257.0	-74.5	
		12-31-64	247.0	-64.5	
		2-28-65	246.0	-63.5	
		4-30-65	238.0	-55.5	
025/12W-07G01 S	168.0	8-31-64	225.2	-57.2	1101
		10-31-64	223.2	-55.2	
		12-31-64	215.2	-47.2	
		2-28-65	216.2	-48.2	
		4-30-65	208.2	-40.2	
025/12W-07H01 S	163.3	2-28-65	202.5	-39.2	1101
025/12W-08A01 S	180.8	7-31-64	211.0	-30.2	1101
		8-31-64	210.0	-29.2	
		9-30-64	212.0	-31.2	
		10-31-64	210.0	-29.2	
		12-31-64	206.0	-25.2	
		1-31-65	208.0	-27.2	
		2-28-65	205.0	-24.2	
		3-31-65	200.0	-19.2	
		4-30-65	200.0	-19.2	
		5-31-65	202.0	-21.2	
025/12W-08C01 S	174.0	8-31-64	223.8	-49.8	1101
		9-30-64	228.8	-54.8	
		10-31-64	223.8	-49.8	
		12-31-64	215.8	-41.8	
		2-28-65	216.8	-42.8	
		3-31-65	209.8	-35.8	
		4-30-65	210.8	-36.8	
025/12W-08F01 S	161.0	8-31-64	203.4	-42.4	1101
		10-31-64	202.4	-41.4	
		12-31-64	196.4	-35.4	
		2-28-65	197.4	-36.4	
		4-30-65	189.4	-28.4	
025/12W-08K01 S	157.5	7-31-64	182.0	-24.5	1101
		8-12-64	185.0	-27.5	
		8-31-64	184.0	-26.5	
		9-30-64	184.0	-26.5	
		10-31-64	186.0	-28.5	
		12-31-64	175.0	-17.5	
		1-31-65	174.0	-16.5	
		2-28-65	171.0	-13.5	
		3-31-65	168.0	-10.5	
		4-30-65	167.0	-9.5	
		5-31-65	168.0	-10.5	
025/12W-08P01 S	148.4	8-31-64	184.0	-35.6	1101
		10-31-64	184.0	-35.6	
		12-31-64	173.0	-24.6	
		2-28-65	175.0	-26.6	
		4-30-65	165.0	-16.6	
025/12W-09M01 S	160.0	8-12-64	190.0P	-30.0	1101
		4-30-65	156.0	4.0	
025/12W-09M02 S	160.0	8-31-64	161.6	-1.6	1101
		10-31-64	162.6	-2.6	
		12-31-64	160.6	-0.6	
		2-28-65	151.6	8.4	
		4-30-65	147.6	12.4	
025/12W-10J01 S	193.1	7-31-64	111.0	82.1	1101
		8-31-64	111.0	82.1	
		9-30-64	119.0	74.1	
		10-31-64	121.0	72.1	
		12-31-64	114.0	79.1	
		1-31-65	108.0	85.1	
		2-28-65	105.0	88.1	
		3-31-65	102.0	91.1	
		4-30-65	98.0	95.1	
		5-31-65	96.0	95.1	
025/12W-10K03 S	193.0**	8-12-64	80.0P	113.0	1101
		8-31-64	120.0	73.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02S/12W-10K03 S	193.0**	10-31-64	125.0	68.0	1101
		12-31-64	116.0	77.0	
		2-28-65	109.0	84.0	
		4-30-65	103.0	90.0	
02S/12W-10M01 S	190.2	7-31-64	151.7	38.5	1101
		8-31-64	151.7	38.5	
		9-30-64	150.7	39.5	
		10-31-64	153.7	36.5	
		12-31-64	149.7	40.5	
		1-31-65	148.7	41.5	
		2-28-65	148.7	41.5	
		3-31-65	148.7	41.5	
		4-30-65	140.7	49.5	
		5-31-65	141.7	48.5	
02S/12W-10Q02 S	187.0	7-13-64	114.6	72.4	1101
		7-20-64	115.3	71.7	
		7-27-64	116.0	71.0	
		8-03-64	117.2	69.8	
		8-10-64	117.4	69.6	
		8-17-64	118.4	68.6	
		8-24-64	119.6	67.4	
		8-31-64	119.7	67.3	
		9-07-64	120.4	66.6	
		9-14-64	121.6	65.4	
		9-21-64	122.5	64.5	
		9-28-64	123.3	63.7	
		10-05-64	123.5	63.5	
		10-12-64	123.6	63.4	
		10-19-64	124.3	62.7	
		10-26-64	124.8	62.2	
		11-02-64	124.8	62.2	
		11-09-64	125.8	61.2	
		11-16-64	124.1	62.9	
		11-23-64	123.5	63.5	
		11-30-64	122.8	64.2	
		12-07-64	120.7	66.3	
		12-14-64	118.5	68.5	
		12-21-64	116.7	70.3	
		12-28-64	114.7	72.3	
		1-04-65	113.7	73.3	
		1-11-65	113.6	73.4	
		1-18-65	112.5	74.5	
		1-25-65	111.3	75.7	
		2-01-65	109.9	77.1	
		2-08-65	109.1	77.9	
		2-15-65	108.5	78.5	
		2-22-65	107.7	79.3	
		3-01-65	106.5	80.5	
		3-08-65	106.3	80.7	
		3-15-65	106.8	80.2	
		3-22-65	105.7	81.3	
		3-29-65	104.5	82.5	
		4-05-65	102.4	84.6	
		4-12-65	102.8	84.2	
		4-19-65	101.6	85.4	
		4-26-65	102.3	84.7	
		5-03-65	102.4	84.6	
		5-10-65	101.9	85.1	
		5-17-65	101.5	85.5	
		5-24-65	101.1	85.9	
		5-31-65	100.2	86.8	
		6-07-65	100.1	86.9	
		6-14-65	100.3	86.7	
		6-21-65	101.2	85.8	
		6-28-65	101.5	85.5	
02S/12W-11K03 S	179.0	7-28-64	74.8	104.2	1101
		8-25-64	73.4	105.6	
		9-28-64	79.0	100.0	
		10-26-64	82.9	96.1	
		12-28-64	60.8	118.2	
		1-26-65	53.0	126.0	
		2-23-65	49.7	129.3	
		3-23-65	46.6	132.4	
		4-26-65	46.5	132.5	
		5-26-65	55.2	123.8	
02S/12W-12A01 S	185.0**	7-23-64	29.0	156.0	1101
		8-21-64	32.0	153.0	
		9-23-64	35.0	150.0	
		10-15-64	35.0	150.0	
		11-18-64	28.0	157.0	
		12-17-64	25.0	160.0	
		1-14-65	23.0	162.0	
		2-25-65	19.0	166.0	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02S/12W-12A01 S	185.0**	3-18-65	17.0	168.0	1101
		4-15-65	15.0	170.0	
		5-18-65	14.0	171.0	
02S/12W-12A03 S	185.0**	11-05-64	21.0	164.0	1101
		4-19-65	7.2	177.8	
02S/12W-12A05 S	186.0**	7-23-64	30.0	156.0	1101
		8-21-64	33.0	153.0	
		9-23-64	35.0	151.0	
		10-15-64	38.0	148.0	
		11-18-64	30.0	156.0	
		12-17-64	26.0	160.0	
		1-14-65	23.0	163.0	
		2-25-65	21.0	165.0	
		3-18-65	20.0	166.0	
		4-15-65	16.0	170.0	
		4-18-65	16.0	170.0	
02S/12W-12A06 S	181.0	7-27-64	13.9	167.1	1101
		8-24-64	24.5	156.5	
		9-28-64	27.9	153.1	
		10-26-64	25.3	155.7	
		11-23-64	14.7	166.3	
		12-29-64	13.6	167.4	
		1-25-65	7.7	173.3	
		2-23-65	10.8	170.2	
		3-22-65	3.4	177.6	
		4-26-65	2.9	178.1	
		5-24-65	2.3	178.7	
		6-28-65	7.7	173.3	
02S/12W-12E02 S	200.0**	7-10-64	70.0	130.0	1101
		7-24-64	70.0	130.0	
		7-27-64	66.0	134.0	
		7-31-64	65.0	135.0	
		8-22-64	80.0	120.0	
		8-28-64	81.0	119.0	
		9-02-64	82.0	118.0	
		9-11-64	85.0	115.0	
		9-27-64	75.0*	125.0	
		9-30-64	85.0	115.0	
		10-03-64	84.0	116.0	
		10-10-64	85.0	115.0	
		10-17-64	85.0	115.0	
		10-22-64	90.0	110.0	
		11-03-64	90.0	110.0	
		11-13-64	86.0	114.0	
		11-25-64	84.0	116.0	
		12-11-64	62.0	138.0	
		12-18-64	80.0*	120.0	
		1-13-65	60.0A	140.0	
		2-15-65	58.0A	142.0	
		3-18-65	57.0A	143.0	
		4-15-65	54.0A	146.0	
		5-15-65	54.0A	146.0	
02S/12W-12E05 S	200.0**	7-08-64	89.0	111.0	1101
		7-22-64	91.0	109.0	
		7-31-64	89.0	111.0	
		8-09-64	92.0	108.0	
		8-14-64	91.0	109.0	
		8-19-64	81.0*	119.0	
		8-29-64	92.0	108.0	
		9-07-64	95.0	105.0	
		9-14-64	97.0	103.0	
		9-21-64	99.0	101.0	
		9-29-64	99.0	101.0	
		10-06-64	94.0*	106.0	
		10-14-64	99.0	101.0	
		10-24-64	102.0	98.0	
		11-07-64	101.0	99.0	
		11-16-64	95.0	105.0	
		11-21-64	93.0	107.0	
		12-15-64	93.0	107.0	
		2-14-65	84.0A	116.0	
		3-15-65	80.0A	120.0	
		5-18-65	69.0A	131.0	
02S/12W-12E06 S	205.0**	7-03-64	89.0	116.0	1101
		7-16-64	99.0*	106.0	
		7-25-64	94.0	111.0	
		8-15-64	97.0	108.0	
		8-22-64	97.0	108.0	
		8-28-64	98.0	107.0	
		9-05-64	99.0	106.0	
		9-18-64	100.0	105.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02S/12W-12E06 S	205.0**	10-09-64	109.0*	96.0	1101
		10-13-64	102.0	103.0	
		10-22-64	104.0	101.0	
		11-02-64	104.0	101.0	
		11-09-64	103.0	102.0	
		11-13-64	103.0	102.0	
		12-11-64	94.0	111.0	
		12-17-64	97.0	108.0	
		12-29-64	99.0	106.0	
		1-15-65	89.0A	116.0	
		2-17-65	84.0A	121.0	
		3-16-65	84.0A	121.0	
		4-15-65	78.0A	127.0	
		5-11-65	74.0A	131.0	
02S/12W-12F06 S	178.0**	7-27-64	34.2	143.8	1101
		8-24-64	37.2	140.8	
		9-28-64	40.2	137.8	
		10-26-64	38.3	139.7	
		11-23-64	33.0	145.0	
		12-29-64	31.7	146.3	
		1-25-65	21.0	157.0	
		2-23-65	25.0	153.0	
		3-22-65	14.8	163.2	
		4-26-65	12.1	165.9	
		5-24-65	10.7	167.3	
		6-21-65	17.8	160.2	
		6-28-65	18.8	159.2	
02S/12W-12H06 S	185.0**	7-27-64	37.1	147.9	1101
		8-24-64	40.6	144.4	
		9-28-64	43.8	141.2	
		10-26-64	45.2	139.8	
		11-23-64	39.6	145.4	
		12-28-64	33.6	151.4	
		1-25-65	28.0	157.0	
		2-22-65	27.0	158.0	
		3-22-65	23.7	161.3	
		4-26-65	21.0	164.0	
		5-24-65	20.2	164.8	
		6-28-65	22.0	163.0	
02S/12W-12M02 S	211.0**	7-02-64	83.0	128.0	1101
		7-16-64	84.0	127.0	
		7-24-64	86.0	125.0	
		8-02-64	91.0*	120.0	
		8-06-64	86.0	125.0	
		8-12-64	88.0	123.0	
		1-12-65	77.0A	134.0	
		2-14-65	77.0A	134.0	
		3-13-65	75.0A	136.0	
		4-11-65	73.0A	138.0	
		5-15-65	73.0A	138.0	
02S/12W-12N01 S	173.0**	7-23-64	49.5	123.5	1101
		8-21-64	55.5	117.5	
		9-23-64	60.5	112.5	
		10-15-64	64.5	108.5	
		11-18-64	61.5	111.5	
		12-17-64	46.5	126.5	
		1-14-65	37.5	135.5	
		2-25-65	31.5	141.5	
		3-18-65	27.5	145.5	
		4-15-65	24.5	148.5	
		5-18-65	23.5	149.5	
02S/12W-12R01 S	181.0**	7-27-64	50.0	131.0	1101
		8-24-64	54.0	127.0	
		9-28-64	58.3	122.7	
		10-26-64	62.7	118.3	
		11-23-64	58.4	122.6	
		12-28-64	46.3	134.7	
		1-25-65	38.8	142.2	
		2-22-65	35.2	145.8	
		3-22-65	31.9	149.1	
		4-26-65	28.8	152.2	
		5-17-65	28.2	152.8	
		5-24-65	28.2	152.8	
		5-31-65	26.8	154.2	
		6-28-65	27.1	153.9	
02S/12W-13B02 S	177.0**	7-27-64	51.2	125.8	1101
		8-24-64	55.3	121.7	
		9-28-64	60.6	116.4	
		10-26-64	58.9	118.1	
		11-24-64	59.0	118.0	
		12-29-64	42.4	134.6	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02S/12W-13B02 S	177.0**	1-25-65	36.5	140.5	1101
		2-23-65	32.3	144.7	
		3-22-65	28.8	148.2	
		4-26-65	26.7	150.3	
		5-24-65	25.9	151.1	
		6-21-65	26.6	150.4	
		6-28-65	27.6	149.4	
02S/12W-13C01 S	170.0**	7-06-64	52.8	117.2	1101
		7-13-64	57.7	112.3	
		7-27-64	53.4	116.6	
		8-24-64	60.1	109.9	
		9-28-64	61.5	108.5	
		10-26-64	71.9	98.1	
		11-23-64	61.7	108.3	
		12-04-64	41.4	128.6	
		12-28-64	28.6	141.4	
		12-29-64	25.4	144.6	
		1-11-65	24.9	145.1	
		1-18-65	33.5	136.5	
		1-25-65	33.2	136.8	
		2-08-65	27.2	142.8	
		2-23-65	21.3	148.7	
		3-08-65	28.8	141.2	
		3-22-65	26.4	143.6	
		4-02-65	16.9	153.1	
		4-05-65	17.8	152.2	
		4-11-65	18.0	152.0	
		4-26-65	26.4	143.6	
		5-24-65	26.1	143.9	
		6-28-65	28.4	141.6	
02S/12W-13E01 S	177.0	7-03-64	60.4	116.6	1101
		7-06-64	59.2	117.8	
		7-09-64	60.3	116.7	
		7-13-64	61.1	115.9	
		7-20-64	62.0	115.0	
		7-27-64	63.0	114.0	
		8-03-64	64.8	112.2	
		8-10-64	67.2	109.8	
		8-17-64	69.3	107.7	
		8-24-64	71.4	105.6	
		8-31-64	73.1	103.9	
		9-07-64	74.8	102.2	
		9-14-64	76.5	100.5	
		9-21-64	77.3	99.7	
		9-28-64	79.2	97.8	
		10-05-64	80.4	96.6	
		10-12-64	81.7	95.3	
		10-19-64	81.0	96.0	
		10-26-64	83.9	93.1	
		11-02-64	84.5	92.5	
		11-09-64	84.5	92.5	
		11-23-64	69.2	107.8	
		11-30-64	59.6	117.4	
		12-04-64	24.4*	152.6	
		12-07-64	22.9*	154.1	
		12-11-64	39.1	137.9	
		12-14-64	46.3	130.7	
		12-21-64	48.6	128.4	
		12-28-64	22.0	155.0	
		1-04-65	34.3	142.7	
		1-11-65	18.7*	158.3	
		1-18-65	29.3	147.7	
		1-24-65	33.5	143.5	
		1-25-65	29.9	147.1	
		2-01-65	22.4	154.6	
		2-08-65	24.9	152.1	
		2-15-65	29.9*	147.1	
		2-22-65	20.2	156.8	
		2-23-65	20.7	156.3	
		3-01-65	33.1*	143.9	
		3-08-65	19.0	158.0	
		3-15-65	14.2	162.8	
		3-22-65	25.7*	151.3	
		3-29-65	15.9	161.1	
		4-05-65	15.8	161.2	
		4-11-65	16.3	160.7	
		4-12-65	17.2	159.8	
		4-19-65	25.2	151.8	
		4-26-65	21.4	155.6	
		5-03-65	30.8*	146.2	
		5-10-65	24.9	152.1	
		5-10-65	24.3	152.7	
		5-17-65	19.6	157.4	
		5-17-65	19.8	157.2	
		5-24-65	24.9	152.1	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
02S/12W-13E01 S	177.0	5-24-65	24.8	152.2	1101
		5-31-65	14.1*	162.9	
		6-07-65	19.0	158.0	
		6-07-65	19.2	157.8	
		6-14-65	25.7	151.3	
		6-21-65	26.8	150.2	
		6-28-65	28.3	148.7	
		6-28-65	28.1	148.9	
02S/12W-13E02 S	169.7	7-06-64	55.6	114.1	1101
		7-27-64	DRY		
		8-24-64	DRY		
		9-28-64	DRY		
		10-26-64	DRY		
		11-23-64	DRY		
		12-04-64	24.5	145.2	
		12-11-64	31.2*	138.5	
		12-28-64	11.4	158.3	
		12-29-64	15.7	154.0	
		1-11-65	9.0	160.7	
		1-18-65	24.6*	145.1	
		1-25-65	27.0*	142.7	
		2-08-65	20.3	149.4	
		2-23-65	11.5	158.2	
		3-08-65	18.8	150.9	
		3-22-65	20.4	149.3	
		4-26-65	18.2	151.5	
		5-24-65	21.0	148.7	
02S/12W-13F06 S	167.0	7-03-64	48.2	118.8	1101
		7-06-64	49.2	117.8	
		7-09-64	49.1	117.9	
		7-13-64	51.1	115.9	
		7-20-64	53.2	113.8	
		7-27-64	54.4	112.6	
		7-27-64	54.3	112.7	
		8-03-64	56.1	110.9	
		8-10-64	57.9	109.1	
		8-18-64	60.3	106.7	
		8-24-64	65.5*	101.5	
		8-25-64	61.9	105.1	
		9-01-64	63.5	103.5	
		9-08-64	65.3	101.7	
		9-15-64	65.9	101.1	
		9-23-64	68.5	98.5	
		9-28-64	69.5	97.5	
		9-30-64	69.9	97.1	
		10-07-64	71.0	96.0	
		10-13-64	72.1	94.9	
		10-20-64	73.2	93.8	
		10-26-64	82.3*	84.7	
		10-28-64	73.9	93.1	
		11-04-64	74.2	92.8	
		11-20-64	59.5	107.5	
		11-23-64	61.9	105.1	
		11-27-64	63.7*	103.3	
		12-04-64	33.1	133.9	
		12-11-64	35.7	131.3	
		12-28-64	16.9*	150.1	
		12-29-64	18.9*	148.1	
		1-11-65	13.2*	153.8	
		1-18-65	27.6	139.4	
		1-25-65	28.8	138.2	
		2-01-65	16.7*	150.3	
		2-05-65	24.9	142.1	
		2-08-65	22.4	144.6	
		2-12-65	26.1	140.9	
		2-15-65	27.8	139.2	
		2-22-65	13.9	153.1	
		2-23-65	12.2	154.8	
		3-05-65	29.5*	137.5	
		3-08-65	23.9*	143.1	
		3-15-65	9.1	157.9	
		3-19-65	16.7	150.3	
		3-22-65	21.8*	145.2	
		3-29-65	11.1	155.9	
		4-02-65	8.4	158.6	
		4-05-65	10.6	156.4	
		4-11-65	10.5	156.5	
		4-12-65	11.8	155.2	
		4-19-65	19.1	147.9	
		4-23-65	20.8	146.2	
		4-26-65	21.7	145.3	
		5-10-65	24.2*	142.8	
		5-17-65	14.3	152.7	
		5-21-65	19.0	148.0	
		5-24-65	20.9	146.1	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
02S/12W-13F06 S	167.0	6-07-65	16.5	150.5	1101
		6-11-65	19.0	148.0	
		6-14-65	20.7	146.3	
		6-21-65	23.2	143.8	
		6-28-65	24.1	142.9	
02S/12W-13J02 S	174.0**	7-27-64	60.1	113.9	1101
		9-01-64	67.8	106.2	
		9-28-64	DRY		
		3-22-65	40.7	133.3	
02S/12W-13L05 S	174.0**	7-10-64	67.1	106.9	1101
		8-03-64	71.7	102.3	
		8-17-64	74.8	99.2	
		9-30-64	80.8	93.2	
		12-29-64	59.0	115.0	
		1-22-65	53.6A	120.2	
		2-19-65	51.2A	122.8	
		3-18-65	45.6A	128.4	
		4-07-65	42.0A	132.0	
		4-23-65	44.0A	130.0	
02S/12W-13M01 S	166.1**	7-06-64	70.7	95.4	1101
		7-13-64	71.4	94.7	
		7-13-64	71.6	94.5	
		7-27-64	74.1	92.0	
		8-10-64	76.2	89.9	
		8-24-64	78.3	87.8	
		9-14-64	81.8	84.3	
		9-28-64	83.4	82.7	
		10-13-64	83.3	82.8	
		10-26-64	86.3	79.8	
		11-16-64	83.8	82.3	
		11-23-64	91.5*	74.6	
		12-04-64	58.6	107.5	
		12-28-64	67.4	98.7	
		12-29-64	67.0	99.1	
		1-11-65	63.4	102.7	
		2-23-65	50.9	115.2	
		4-26-65	53.5	112.6	
		5-24-65	50.8	115.3	
		6-28-65	53.1	113.0	
02S/12W-13M02 S	165.1	7-06-64	68.2	96.9	1101
		7-13-64	73.5	91.6	
		7-13-64	70.1	95.0	
		7-27-64	72.3	92.8	
		8-10-64	74.4	90.7	
		8-24-64	72.7	92.4	
		9-14-64	80.4	84.7	
		9-28-64	82.0	83.1	
		10-13-64	83.7	81.4	
		10-26-64	85.2	79.9	
		11-16-64	81.1	84.0	
		11-23-64	87.9*	77.2	
		12-04-64	61.6	103.5	
		12-14-64	66.8	98.3	
		12-28-64	61.2	103.9	
		12-29-64	60.5	104.6	
		1-11-65	56.4	108.7	
		1-25-65	55.9	109.2	
		2-23-65	51.9	113.2	
		3-22-65	53.3	111.8	
		3-22-65	55.5*	109.6	
		3-26-65	47.3	117.8	
		5-24-65	46.1	119.0	
		6-28-65	49.6	115.5	
02S/12W-13M03 S	165.2	7-06-64	63.6	101.6	1101
		7-13-64	65.3	99.9	
		7-13-64	65.5	99.7	
		7-27-64	67.9	97.3	
		8-10-64	71.8	93.4	
		8-24-64	75.4	89.8	
		9-14-64	79.9	85.3	
		9-28-64	82.1	83.1	
		10-13-64	84.3	80.9	
		10-26-64	85.6	79.6	
		11-16-64	79.3	85.9	
		11-23-64	75.1	90.1	
		12-04-64	70.1	95.1	
		12-14-64	61.9	103.3	
		12-28-64	52.3	112.9	
		12-29-64	51.9	113.3	
		1-11-65	45.4	119.8	
		1-25-65	45.1	120.1	
		2-23-65	41.6	123.6	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02S/12W-13M03 S	165.2	3-22-65	39.2	126.0	1101
		4-26-65	36.1	129.1	
		5-24-65	36.1	129.1	
		6-28-65	39.7	125.5	
02S/12W-13M04 S	165.4	7-06-64	57.0	108.4	1101
		7-13-64	59.5	105.9	
		7-13-64	59.2	106.2	
		7-29-64	61.9	103.5	
		8-10-64	66.2	99.2	
		8-24-64	70.4	95.0	
		9-14-64	75.2	90.2	
		9-28-64	77.8	87.6	
		10-13-64	79.7	85.7	
		10-26-64	81.9	83.5	
		11-16-64	78.5	86.9	
		11-23-64	73.6	91.8	
		12-04-64	76.6	88.8	
		12-14-64	52.4	113.0	
		12-29-64	37.2	128.2	
		1-11-65	29.2	136.2	
		1-25-65	32.2	133.2	
		2-23-65	29.9	135.5	
		3-08-65	27.7	137.7	
		3-22-65	25.4	140.0	
		4-26-65	23.2	142.2	
		5-24-65	24.5	140.9	
		6-28-65	27.9	137.5	
02S/12W-13N07 S	171.0**	7-27-64	DRY		1101
		8-24-64	DRY		
		9-28-64	DRY		
		10-26-64	DRY		
02S/12W-14B08 S	169.0**	8-25-64	75.6	93.4	1101
		9-28-64	81.2*	87.8	
		10-26-64	85.1	83.9	
		12-28-64	58.6	110.4	
		1-25-65	50.6	118.4	
		2-23-65	45.2	123.8	
		3-23-65	42.2	126.8	
		4-27-65	38.2	130.8	
		5-25-65	37.9	131.1	
02S/12W-14E01 S	194.7**	7-13-64	105.2	89.5	1101
		8-10-64	110.5	84.2	
		9-14-64	119.8	74.9	
		10-13-64	121.5	73.2	
		10-26-64	123.2	71.5	
		11-16-64	125.0	69.7	
		11-23-64	124.2	70.5	
		12-14-64	119.9	74.8	
		12-29-64	117.6	77.1	
		1-11-65	114.0	80.7	
		1-25-65	110.0	84.7	
		2-08-65	109.1	85.6	
		2-23-65	106.8	87.9	
		3-08-65	101.7	93.0	
		3-22-65	99.0	95.7	
		4-07-65	97.1	97.6	
		4-26-65	94.6	100.1	
		5-10-65	92.9	101.8	
		5-24-65	91.3	103.4	
		6-07-65	90.1	104.6	
		6-21-65	90.1	104.6	
02S/12W-14J01 S	165.0	7-13-64	DRY		1101
		7-20-64	DRY		
		7-27-64	DRY		
		8-03-64	DRY		
		8-24-64	DRY		
		9-16-64	DRY		
		9-28-64	DRY		
		10-15-64	DRY		
		10-26-64	DRY		
		11-22-64	DRY		
		11-23-64	DRY		
		11-27-64	46.8	118.2	
		12-04-64	DRY		
		12-28-64	34.4	130.6	
		12-29-64	32.2	132.8	
		1-11-65	23.7	141.3	
		1-18-65	10.7	154.3	
		1-25-65	14.0	151.0	
		2-01-65	19.6*	145.4	
		2-08-65	12.6	152.4	
		2-15-65	16.9	148.1	
		2-22-65	25.3*	139.7	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02S/12W-14J01 S	165.0	2-23-65	26.0*	139.0	1101
		3-08-65	8.0	157.0	
		3-15-65	12.3	152.7	
		3-22-65	13.3	151.7	
		3-29-65	4.1	160.9	
		4-02-65	2.8	162.2	
		4-05-65	6.0	159.0	
		4-11-65	4.0	161.0	
		4-12-65	5.8	159.2	
		4-19-65	15.1	149.9	
		4-23-65	18.1	146.9	
		4-26-65	8.7	156.3	
		5-07-65	18.3*	146.7	
		5-10-65	7.0	158.0	
		5-17-65	9.9	155.1	
		5-24-65	16.5*	148.5	
		6-07-65	8.8	156.2	
		6-11-65	14.2	150.8	
		6-14-65	18.9	146.1	
		6-21-65	24.9	140.1	
		6-28-65	14.7	150.3	
02S/12W-14J03 S	168.1	9-22-64	DRY		1101
		12-04-64	DRY		
		12-28-64	19.2	148.9	
		1-18-65	9.0	159.1	
		1-25-65	21.4*	146.7	
		2-08-65	10.9	157.2	
		2-23-65	23.7*	144.4	
		3-08-65	7.3	160.8	
		3-22-65	16.6*	151.5	
		4-02-65	4.2	163.9	
		4-05-65	7.1	161.0	
		4-11-65	4.8	163.3	
		4-26-65	8.9	159.2	
		5-10-65	6.5	161.6	
		5-17-65	13.2	154.9	
		5-24-65	19.0*	149.1	
		6-07-65	11.3	156.8	
		6-28-65	19.6	148.5	
02S/12W-14K02 S	165.0	7-13-64	DRY		1101
		12-04-64	DRY		
		12-28-64	DRY		
		1-25-65	25.2	139.8	
		2-23-65	33.4*	131.6	
		3-22-65	19.5	145.5	
		4-02-65	18.5	146.5	
		4-05-65	15.4	149.6	
		4-11-65	15.2	149.8	
		4-26-65	25.6*	139.4	
		5-10-65	22.6*	142.4	
		5-17-65	16.5	148.5	
		5-24-65	22.0	143.0	
		6-07-65	17.3	147.7	
		6-28-65	29.2	135.8	
02S/12W-14L01 S	163.1	7-13-64	DRY		1101
		9-22-64	DRY		
		12-28-64	55.1	108.0	
		1-25-65	25.1	138.0	
		2-15-65	33.4*	129.7	
		2-19-65	19.4	143.7	
		2-23-65	31.5*	131.6	
		3-22-65	24.8	138.3	
		4-02-65	21.4	141.7	
		4-05-65	21.4	141.7	
		4-11-65	22.1	141.0	
		4-26-65	22.5	140.6	
		5-10-65	21.7	141.4	
		5-17-65	21.2	141.9	
		5-24-65	22.1	141.0	
		6-07-65	16.7	144.4	
		6-28-65	26.3	136.8	
02S/12W-14P01 S	156.1	7-03-64	60.5	97.6	1101
		7-06-64	61.8	96.3	
		7-09-64	62.9	95.2	
		7-13-64	64.4	93.7	
		7-20-64	68.8	89.3	
		7-27-64	71.3	86.8	
		7-27-64	68.2	89.9	
		8-03-64	70.7	87.4	
		8-10-64	72.6	85.5	
		8-18-64	74.8	83.3	
		8-24-64	75.7	82.4	
		8-25-64	76.8	81.3	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02S/12W-14P01 S	158.1	9-01-64	78.6	79.5	1101
		9-08-64	80.7	77.4	
		9-28-64	84.8	73.3	
		9-30-64	85.6	72.5	
		10-26-64	82.6	75.5	
		10-28-64	DRY		
		11-23-64	80.5	77.6	
		11-27-64	71.3	86.8	
		12-28-64	61.5	96.6	
		12-29-64	59.9	98.2	
		1-11-65	45.9	112.2	
		1-18-65	47.4	110.7	
		1-25-65	34.2	123.9	
		2-01-65	36.3	121.8	
		2-08-65	41.0*	117.1	
		2-15-65	31.8	126.3	
		2-22-65	35.8	123.1	
		3-08-65	41.3*	116.8	
		3-15-65	29.8	128.3	
		3-22-65	27.7	130.4	
		3-29-65	30.4	127.7	
		4-02-65	24.9	133.2	
		4-05-65	21.5	136.6	
		4-11-65	21.1	137.0	
		4-12-65	20.6	137.5	
		4-19-65	24.8	133.3	
		4-23-65	27.2	130.9	
		4-26-65	28.9	129.2	
		5-10-65	27.0	131.1	
		5-17-65	29.2	128.9	
		5-24-65	21.4	136.7	
		6-07-65	24.5	133.6	
		6-11-65	28.1	130.0	
		6-14-65	30.9	127.2	
		6-21-65	34.5	123.6	
		6-28-65	37.2	120.9	
02S/12W-14Q04 S	151.7	7-06-64	DRY		1101
		7-13-64	DRY		
		9-22-64	31.0	120.7	
		12-28-64	53.9*	97.8	
		1-25-65	25.1	126.6	
		2-12-65	28.0	123.7	
		2-15-65	19.6	132.1	
		2-23-65	31.3*	120.4	
		3-22-65	22.6	129.5	
		4-02-65	14.8	136.9	
		4-05-65	13.0	138.7	
		4-11-65	13.7	138.0	
		4-26-65	25.7*	126.0	
		5-10-65	23.9	127.8	
		5-17-65	24.3	127.4	
		5-24-65	16.7	135.0	
		6-07-65	19.4	132.3	
		6-26-65	32.5*	119.2	
02S/12W-14R06 S	162.2	7-03-64	58.9	103.3	1101
		7-06-64	60.2	102.0	
		7-09-64	61.2	101.0	
		7-13-64	63.1	99.1	
		7-20-64	64.6	97.6	
		7-27-64	66.6	95.6	
		7-27-64	61.6	100.6	
		8-03-64	67.9*	94.3	
		8-10-64	64.9	97.3	
		8-19-64	67.6	94.6	
		8-24-64	69.7	92.5	
		8-25-64	74.8	87.4	
		9-01-64	77.3	84.9	
		9-08-64	79.1	83.1	
		9-15-64	80.8	81.4	
		9-23-64	79.8	82.4	
		9-28-64	73.4	88.8	
		9-30-64	81.0*	81.2	
		10-01-64	81.2*	81.0	
		10-26-64	75.1	87.1	
		11-13-64	76.6	85.6	
		11-20-64	78.8*	83.4	
		11-23-64	71.7	90.5	
		11-27-64	71.9	90.3	
		12-04-64	69.8	92.4	
		12-28-64	45.8	116.4	
		12-29-64	41.1	121.1	
		1-11-65	29.0	133.2	
		1-18-65	75.1*	87.1	
		1-25-65	26.5	135.7	
		2-12-65	20.6	141.6	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02S/12W-14R06 S	162.2	2-15-65	18.7	143.5	1101
		2-23-65	31.1*	131.1	
		3-08-65	25.3	136.9	
		3-22-65	17.2	145.0	
		3-30-65	8.6	153.6	
		4-02-65	13.8*	148.4	
		4-05-65	7.6	154.6	
		4-11-65	7.7	154.5	
		4-26-65	19.6	142.6	
		5-10-65	19.3	142.9	
		5-17-65	18.2	144.0	
		5-24-65	14.7	147.5	
		6-07-65	13.9	148.3	
		6-28-65	28.9*	133.3	
02S/12W-15N01 S	157.9	12-01-64	116.3	41.1	1101
		4-28-65	96.1	61.8	
02S/12W-15Q01 S	176.0**	7-27-64	101.6	74.4	1101
		8-24-64	106.7	69.3	
		9-28-64	113.0	63.0	
		10-26-64	117.4	58.6	
		11-23-64	120.3	55.7	
		12-29-64	116.7	59.3	
		1-25-65	110.6	65.2	
		2-25-65	105.0	71.0	
		3-22-65	101.3	74.7	
		4-26-65	94.4	81.6	
		5-24-65	92.1	83.9	
		6-21-65	88.0	88.0	
02S/12W-16Q01 S	181.7	7-16-64	178.1	3.6	1101
		8-06-64	180.7	1.0	
		8-27-64	181.8	-0.1	
		9-17-64	183.8	-2.1	
		10-08-64	183.5	-1.8	
		10-29-64	181.6	0.1	
		11-19-64	179.8	1.9	
		12-10-64	179.3	2.4	
		12-31-64	176.9	4.8	
		1-21-65	172.9	8.8	
		2-11-65	171.7	10.0	
		3-04-65	170.4	11.3	
		3-25-65	168.7	13.0	
		5-27-65	164.5	17.2	
02S/12W-16F02 S	145.4	7-16-64	118.6	26.8	1101
		8-06-64	121.7	23.7	
		8-27-64	122.4	21.0	
		9-17-64	125.0	18.4	
		10-08-64	123.9	19.5	
		10-29-64	125.6	17.8	
		11-19-64	124.6	18.8	
		12-10-64	124.3	19.1	
		12-31-64	124.1	19.3	
		1-21-65	114.9	28.5	
		2-11-65	113.8	29.6	
		3-04-65	112.7	30.7	
		3-25-65	110.4	33.0	
		4-15-65	107.3	36.1	
		5-27-65	106.9	38.5	
		6-17-65	108.1	37.3	
02S/12W-16H01 S	159.5	7-31-64	132.0A	27.5	1101
		8-31-64	133.0A	26.5	
		9-30-64	137.0A	22.5	
		10-31-64	134.0A	25.5	
		12-31-64	132.0A	27.5	
		1-31-65	128.0A	31.5	
		2-28-65	127.0A	32.5	
		3-31-65	121.0A	38.5	
		4-30-65	121.0A	38.5	
		5-31-65	119.0A	40.5	
02S/12W-16L01 S	151.0**	8-31-64	140.2A	10.8	1101
		10-31-64	141.2A	9.8	
		12-31-64	135.2A	15.8	
		2-28-65	129.2A	21.8	
		4-30-65	118.2A	32.8	
02S/12W-16N01 S	141.0**	7-27-64	127.3	13.7	1101
		8-24-64	129.0	12.0	
		9-28-64	131.2	9.8	
		10-26-64	131.9	9.1	
		11-23-64	130.4	10.6	
		12-29-64	127.7	13.3	
		1-25-65	126.0	15.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
02S/12W-16N01 S	141.0**	2-23-65	123.3	17.7	1101
		3-22-65	121.0	20.0	
		4-26-65	117.5	23.5	
		5-24-65	117.3	23.7	
		6-21-65	114.4	26.6	
02S/12W-16Q01 S	151.0	8-31-64	130.5	20.5	1101
		10-31-64	131.5	19.5	
		12-31-64	126.5	24.5	
		2-28-65	119.5	31.5	
		4-30-65	113.5	37.5	
02S/12W-17C01 S	144.1	8-31-64	165.9	-21.8	1101
		10-31-64	166.9	-22.8	
		12-31-64	157.9	-13.8	
		2-28-65	159.9	-15.8	
		4-30-65	153.9	-9.8	
02S/12W-17Q01 S	145.5	7-31-64	171.0	-25.5	1101
		8-31-64	171.0	-25.5	
		9-30-64	178.0	-32.5	
		10-31-64	170.0	-24.5	
		12-31-64	168.0	-22.5	
		1-31-65	161.0	-15.5	
		2-28-65	161.0	-15.5	
		3-31-65	160.0	-14.5	
		4-30-65	155.0	-9.5	
		5-31-65	166.0	-20.5	
02S/12W-17Q02 S	146.0	8-31-64	181.9	-35.9	1101
		10-31-64	177.9	-31.9	
		12-31-64	168.9	-22.9	
		2-28-65	170.9	-24.9	
		4-30-65	162.9	-16.9	
02S/12W-17M01 S	145.0	12-01-64	161.8	-16.8	1101
		4-28-65	153.2	-8.2	
02S/12W-17Q01 S	138.0	7-01-64	156.9	-18.9	1101
		8-01-64	156.9	-18.9	
		9-01-64	156.9	-18.9	
		10-01-64	156.9	-18.9	
		11-01-64	156.9	-18.9	
		12-01-64	156.9	-18.9	
		1-31-65	156.9A	-20.9	
		2-28-65	158.9A	-20.9	
		3-31-65	158.9A	-20.9	
		4-30-65	158.9A	-20.9	
		5-31-65	158.9A	-20.9	
02S/12W-19C01 S	147.5**	11-13-64	184.6	-37.1	1101
		5-03-65	173.3	-25.8	
02S/12W-19M01 S	143.0**	11-13-64	144.7	-1.7	1101
		5-03-65	142.2	0.8	
02S/12W-20E02 S	139.0**	4-28-65	150.1	-11.1	1101
02S/12W-20K02 S	133.0	7-01-64	137.2A	-4.2	1101
		8-01-64	137.2A	-4.2	
		9-01-64	137.2A	-4.2	
		10-01-64	137.2A	-4.2	
		11-01-64	137.2A	-4.2	
		12-01-64	137.2A	-4.2	
		1-31-65	137.2A	-4.2	
		2-28-65	137.2A	-4.2	
		3-31-65	135.2A	-2.2	
		4-30-65	135.2A	-2.2	
		5-31-65	135.2A	-2.2	
02S/12W-20K03 S	133.0**	12-02-64	143.5	-10.5	1101
		4-26-65	133.3	-0.3	
02S/12W-20M03 S	139.0**	12-02-64	158.1P	-19.1	1101
		4-26-65	149.1	-10.1	
02S/12W-20R01 S	131.0**	8-03-64	128.7A	2.3	1101
		8-31-64	139.7A	-8.7	
		9-28-64	139.7A	-8.7	
		11-21-64	141.7A	-10.7	
		11-30-64	136.7A	-5.7	
		1-04-65	135.7A	-4.7	
		2-01-65	130.7A	0.3	
		3-01-65	133.7A	-2.7	
		3-29-65	126.7A	2.3	
		5-03-65	128.7A	2.3	
		6-02-65	126.7A	4.3	
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
02S/12W-21B05 S	151.2	7-01-64	123.4A	27.8	1101
		8-01-64	123.4A	27.8	
		9-01-64	123.4A	27.8	
		10-01-64	123.4A	27.8	
		11-01-64	123.4A	27.8	
		12-01-64	123.4A	27.8	
		1-31-65	123.4A	27.8	
		2-28-65	123.4A	27.8	
		3-31-65	123.4A	27.8	
		4-30-65	123.4A	27.8	
		5-31-65	123.4A	27.8	
02S/12W-21G02 S	151.2	7-01-64	149.6A	1.6	1101
		8-01-64	149.6A	1.6	
		9-01-64	149.6A	1.6	
		10-01-64	149.6A	1.6	
		11-01-64	149.6A	1.6	
		12-01-64	149.6A	1.6	
		1-31-65	154.6A	-3.4	
		2-28-65	154.6A	-3.4	
		3-31-65	154.6A	-3.4	
		4-30-65	154.6A	-3.4	
		5-31-65	154.6A	-3.4	
02S/12W-21G03 S	152.5	7-01-64	126.1A	26.4	1101
		8-01-64	126.1A	26.4	
		9-01-64	126.1A	26.4	
		10-01-64	126.1A	26.4	
		11-01-64	126.1A	26.4	
		12-01-64	126.1A	26.4	
		1-31-65	134.1A	18.4	
		2-28-65	134.1A	18.4	
		3-31-65	134.1A	18.4	
		4-30-65	134.1A	18.4	
		5-31-65	134.1A	18.4	
02S/12W-21M01 S	160.0**	7-27-64	114.0	46.0	1101
		8-24-64	117.8	42.2	
		9-28-64	122.9	37.1	
		10-26-64	124.5	35.5	
		11-23-64	125.0	35.0	
		12-29-64	121.7	38.3	
		1-25-65	120.4	39.6	
		2-23-65	117.9	42.1	
		3-22-65	112.4	47.6	
		4-26-65	106.7	53.3	
		5-24-65	103.4	56.6	
		6-21-65	101.4	58.6	
02S/12W-21J01 S	155.0**	8-03-64	125.5A	29.5	1101
		8-11-64	DRY		
		8-31-64	120.5A	34.5	
		9-28-64	130.5A	24.5	
		11-02-64	129.5A	25.5	
		11-30-64	122.5A	32.5	
		1-04-65	125.5A	29.5	
		2-01-65	120.5A	34.5	
		3-01-65	123.5A	31.5	
		3-29-65	127.5A	27.5	
		5-03-65	129.5A	25.5	
		6-02-65	122.5A	32.5	
02S/12W-21K02 S	149.0**	8-03-64	177.7A	-28.7	1101
		8-31-64	122.7A	26.3	
		9-28-64	165.7A	-16.7	
		11-02-64	177.7A	-28.7	
		11-30-64	168.7A	-19.7	
		1-04-65	167.7A	-18.7	
		2-01-65	163.7A	-14.7	
		3-01-65	161.7A	-12.7	
		3-29-65	163.7A	-14.7	
		5-03-65	160.7A	-11.7	
		6-02-65	161.7A	-12.7	
02S/12W-21N01 S	140.0**	7-30-64	121.0	19.0	1101
		8-28-64	125.0	15.0	
		9-29-64	127.0	13.0	
		10-30-64	127.0	13.0	
		12-31-64	123.0	17.0	
		1-31-65	122.0	18.0	
		2-31-65	119.0	21.0	
		3-31-65	118.0	22.0	
		4-31-65	112.0	28.0	
		5-31-65	110.0	30.0	
02S/12W-21N02 S	137.0**	7-30-64	120.5	16.5	1101
		8-28-64	124.5	12.5	
		9-29-64	126.5	10.5	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE F-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
025/12W-21N02 S	137.0**	10-30-64	126.5	10.5	1101
		12-31-64	122.5	14.5	
		1-25-65	118.8	18.2	
		1-31-65	120.5	16.5	
		2-23-65	116.4	20.6	
		2-31-65	117.5	19.5	
		3-22-65	114.3	22.7	
		3-31-65	116.5	20.5	
		4-26-65	112.9	24.1	
		4-31-65	110.5	26.5	
		5-24-65	111.7	25.3	
		5-31-65	108.5	28.5	
		6-21-65	110.6	26.4	
025/12W-21N03 S	139.0**	7-30-64	135.5	3.5	1101
		8-28-64	140.5	-1.5	
		9-29-64	133.5	5.5	
		10-30-64	132.5	6.5	
		12-31-64	122.5	16.5	
		1-31-65	126.5	12.5	
		2-31-65	122.5	16.5	
		3-31-65	120.5	18.5	
		4-31-65	118.5	20.5	
		5-31-65	116.5	22.5	
025/12W-21Q01 S	147.0	7-13-64	114.8	32.2	1101
		7-27-64	117.7	29.3	
		8-10-64	119.2	27.8	
		8-24-64	120.6	26.4	
		9-14-64	122.7	24.3	
		9-28-64	123.3	23.7	
		10-13-64	126.2	20.8	
		10-26-64	126.2	20.8	
		11-23-64	123.3	23.7	
		12-14-64	121.5	25.5	
		12-29-64	120.2	26.8	
		1-11-65	118.4	28.6	
		1-25-65	117.4	29.6	
		2-08-65	115.6	31.4	
		2-23-65	114.1	32.9	
		3-08-65	113.1	33.9	
		3-22-65	111.1	35.9	
		4-07-65	109.5	37.5	
		4-26-65	107.2	39.8	
		5-10-65	106.9	40.1	
		5-24-65	106.4	40.6	
		6-07-65	104.7	42.3	
		6-21-65	104.9	42.1	
025/12W-22G01 S	174.9	7-27-64	108.6	66.3	1101
		8-17-64	110.8	64.1	
		8-24-64	112.4	62.5	
		9-28-64	121.1	53.8	
		10-26-64	123.4	51.5	
		11-23-64	121.2	53.7	
		12-29-64	117.0	57.9	
		1-25-65	107.0	67.9	
		1-25-65	106.8	68.1	
		2-23-65	100.0	74.9	
		3-22-65	97.7	77.2	
		4-26-65	90.1	84.8	
		5-24-65	86.0	88.9	
		6-21-65	84.4	90.5	
025/12W-22J01 S	175.0**	6-17-64	175.0		1101
		4-27-65	86.2	88.8	
025/12W-23A01 S	163.8	7-27-64	72.4	91.4	1101
		8-24-64	79.6	84.2	
		9-28-64	86.4	77.4	
		10-26-64	88.8	75.0	
		11-23-64	82.6	81.2	
		12-29-64	67.5	96.3	
		1-25-65	52.2	111.6	
		2-23-65	50.3	113.5	
		3-22-65	46.1	117.7	
		4-26-65	42.9	120.9	
		5-24-65	40.5	123.3	
		6-21-65	43.8	120.0	
025/12W-23B04 S	164.0	7-23-64	87.1	76.9	1101
		8-21-64	94.1	69.9	
		9-23-64	97.1	66.9	
		11-18-64	92.1	71.9	
		12-17-64	83.1	80.9	
		1-14-65	73.1	90.9	
		2-25-65	66.1	97.9	
		(CONT.)			
025/12W-23B04 S	164.0	3-18-65	65.1	98.9	1101
		4-15-65	60.1	103.9	
		5-18-65	60.1	103.9	
025/12W-23B08 S	161.0**	7-23-64	87.0	74.0	1101
		8-21-64	93.0	68.0	
		9-23-64	96.0	65.0	
		10-15-64	97.0	64.0	
		11-18-64	93.0	68.0	
		12-17-64	82.0	79.0	
		1-14-65	72.0	89.0	
		2-25-65	68.0	93.0	
		3-18-65	65.0	96.0	
		4-15-65	61.0	100.0	
		5-18-65	60.0	101.0	
025/12W-23D02 S	152.5	7-13-64	DRY		1101
		9-22-64	DRY		
		12-28-64	DRY		
		1-25-65	DRY		
		2-19-65	3.6*	149.3	
		2-23-65	39.0	113.5	
		3-22-65	29.4	123.1	
		4-02-65	24.8	127.7	
		4-05-65	27.1	125.4	
		4-11-65	36.7*	115.8	
		4-26-65	31.1	121.4	
		5-10-65	27.8	124.7	
		5-17-65	32.3	120.2	
		5-24-65	23.7	128.8	
		6-07-65	27.6	124.9	
		6-28-65	38.9*	113.6	
025/12W-23E03 S	158.0	7-06-64	23.0	135.0	1101
		12-28-64	20.2	137.8	
		1-11-65	20.9	137.1	
		1-25-65	17.6	140.4	
		2-01-65	12.3*	145.7	
		2-23-65	22.9	135.1	
		3-22-65	22.7	135.3	
		4-02-65	26.4	131.6	
		4-05-65	26.6	131.4	
		4-11-65	26.2	131.8	
		4-26-65	27.7	130.3	
		5-10-65	25.3	132.7	
		5-17-65	20.4	137.6	
		5-24-65	15.5	142.5	
		6-07-65	17.1	140.9	
		6-28-65	23.3	134.7	
025/12W-23K01 S	161.0	7-13-64	77.0	84.0	1101
		8-10-64	82.8	78.2	
		9-14-64	90.5	70.5	
		11-23-64	86.7	74.3	
		12-14-64	84.2	76.8	
		12-29-64	75.4	85.6	
		1-11-65	73.0	88.0	
		1-25-65	65.7	95.3	
		2-08-65	63.4	97.6	
		2-23-65	61.0	100.0	
		3-08-65	60.3	100.7	
		3-22-65	57.0	104.0	
		4-26-65	48.1	112.9	
		5-10-65	48.4	112.6	
		5-24-65	47.5	113.5	
		6-07-65	45.8	115.2	
		6-21-65	51.4	109.6	
025/12W-23M03 S	142.0	7-27-64	64.1	77.9	1101
		7-27-64	63.9	78.1	
		8-24-64	71.2	70.8	
		8-25-64	71.6	70.4	
		9-28-64	77.4	64.6	
		9-30-64	81.5	60.5	
		10-12-64	80.3	61.7	
		10-26-64	81.5	60.5	
		10-28-64	81.8	60.2	
		11-16-64	73.0	69.0	
		11-20-64	48.3	93.7	
		11-22-64	43.5	98.5	
		12-28-64	54.5	87.5	
		12-29-64	55.1	86.9	
		1-11-65	41.8	100.2	
		1-11-65	41.1	100.9	
		1-18-65	35.4	106.6	
		1-25-65	30.9	111.1	
		2-01-65	23.7	118.3	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
02S/12W-23M03 S	142.0	(CONT.)			
		2-08-65	33.1	108.9	1101
		2-15-65	42.6*	99.4	
		2-22-65	31.6	110.4	
		2-23-65	34.0	108.0	
		3-08-65	44.7*	97.3	
		3-15-65	45.1*	96.9	
		3-22-65	24.8	117.2	
		3-29-65	34.2*	107.8	
		4-02-65	36.4*	105.6	
		4-05-65	31.3*	110.7	
		4-11-65	23.9	118.1	
		4-12-65	24.6	117.4	
		4-19-65	12.3	129.7	
		4-23-65	11.5	130.5	
		4-26-65	17.6	124.4	
		5-10-65	17.1	124.9	
		5-17-65	21.7	120.3	
		5-24-65	18.0	124.0	
		6-07-65	16.9	125.1	
		6-11-65	23.8	118.2	
		6-14-65	26.6	115.4	
		6-21-65	32.7*	109.3	
		6-28-65	37.3	104.7	
02S/12W-23M04 S	138.4	12-30-64	6.6	131.8	1101
		1-26-65	0.6	137.8	
		2-23-65	0.5	137.9	
		4-26-65	0.5	137.9	
02S/12W-23N02 S	146.7	7-27-64	77.1	69.6	1101
		8-25-64	78.6	68.1	
		9-30-64	83.5	63.2	
		10-28-64	84.9	61.8	
		12-28-64	79.2	67.5	
		1-11-65	74.6	72.1	
		1-18-65	70.5	76.2	
		1-25-65	69.7	77.0	
		2-01-65	65.4	81.3	
		2-08-65	65.6	81.1	
		2-15-65	67.8	78.9	
		2-22-65	65.1	81.6	
		2-23-65	65.7	81.0	
		3-08-65	67.9	78.8	
		3-15-65	67.1	79.6	
		3-22-65	63.6	83.1	
		3-30-65	61.7	85.0	
		4-02-65	61.5	85.2	
		4-05-65	59.0	87.7	
		4-11-65	55.6	91.1	
		4-12-65	55.8	90.9	
		4-19-65	53.9	92.8	
		4-23-65	53.4	93.3	
		4-26-65	55.1	91.6	
		5-10-65	53.8	92.9	
		5-17-65	54.4	92.3	
		5-24-65	52.9	93.8	
		6-07-65	51.3	95.4	
		6-11-65	53.7	93.0	
		6-14-65	55.2	91.5	
		6-21-65	57.7	89.0	
		6-28-65	59.6	87.1	
02S/12W-23P04 S	156.0	8-11-64	87.0P	69.0	1101
		10-20-64	97.0P	59.0	
		1-19-65	72.0	84.0	
		3-15-65	63.0	93.0	
		5-17-65	61.0P	95.0	
02S/12W-24A05 S	168.8	7-27-64	59.2	109.6	1101
		8-24-64	DRY		
		9-28-64	DRY		
		10-26-64	DRY		
		12-29-64	54.2	114.6	
		1-25-65	41.0	127.8	
		2-23-65	39.8	129.0	
		3-23-65	36.9	131.9	
		4-26-65	35.7	133.1	
		5-24-65	32.4	136.4	
		6-28-65	32.7	136.1	
02S/12W-24E06 S	164.0**	7-10-64	64.0	100.0	1101
		8-03-64	73.0	91.0	
		8-17-64	73.0	91.0	
		9-30-64	83.0	81.0	
		12-29-64	65.5	98.5	
		1-22-65	55.5A	108.5	
		2-19-65	50.0A	114.0	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
02S/12W-24E06 S	164.0**	(CONT.)			
		3-18-65	47.0A	117.0	1101
		4-07-65	44.0A	120.0	
		4-23-65	43.0A	121.0	
02S/12W-24K01 S	164.0	7-27-64	65.4	98.6	1101
		8-24-64	71.5	92.5	
		9-28-64	78.0	86.0	
		10-26-64	75.4	88.6	
		11-23-64	75.9	88.1	
		12-30-64	59.4	104.6	
		1-25-65	49.1	114.9	
		2-23-65	47.1	116.9	
		3-22-65	45.1	118.9	
		4-26-65	41.8	122.2	
		5-24-65	38.8	125.2	
		6-28-65	39.8	124.2	
02S/12W-24M03 S	160.1	7-02-64	64.9	95.2	1101
		7-09-64	66.6	93.5	
		7-13-64	67.8	92.3	
		7-16-64	68.7	91.4	
		7-20-64	69.8	90.3	
		7-23-64	70.7	89.4	
		7-27-64	71.8	88.3	
		7-30-64	72.3	87.8	
		8-03-64	73.5	86.6	
		8-06-64	73.9	86.2	
		8-10-64	75.0	85.1	
		8-13-64	75.6	84.5	
		8-17-64	76.6	83.5	
		8-20-64	77.3	82.8	
		8-24-64	78.5	81.6	
		8-27-64	78.8	81.3	
		8-31-64	79.7	80.4	
		9-02-64	80.0	80.1	
		9-07-64	81.1	79.0	
		9-10-64	81.7	78.4	
		9-14-64	82.5	77.6	
		9-17-64	82.9	77.2	
		9-21-64	83.5	76.6	
		9-24-64	84.0	76.1	
		9-28-64	84.6	75.5	
		10-01-64	84.9	75.2	
		10-05-64	85.7	74.4	
		10-08-64	85.9	74.2	
		10-12-64	86.0	74.1	
		10-15-64	85.8	74.3	
		10-19-64	85.6	74.5	
		10-22-64	85.5	74.6	
		10-26-64	85.1	75.0	
		10-29-64	84.3	75.8	
		11-02-64	83.8	76.3	
		11-05-64	83.3	76.8	
		11-09-64	83.0	77.1	
		11-12-64	82.4	77.7	
		11-25-64	77.9	82.2	
		12-03-64	75.0	85.1	
		12-07-64	74.0	86.1	
		12-10-64	72.8	87.3	
		12-14-64	73.0	87.1	
		12-17-64	72.3	87.8	
		12-21-64	71.2	88.9	
		12-23-64	70.8	89.3	
		12-28-64	69.7	90.4	
		12-30-64	69.8	90.3	
		1-04-65	66.5	93.6	
		1-07-65	65.6	94.5	
		1-11-65	64.2	95.9	
		1-14-65	63.2	96.9	
		1-18-65	61.9	98.2	
		1-21-65	60.6	99.5	
		1-25-65	59.1	101.0	
		1-25-65	58.8	101.3	
		1-28-65	59.2	100.9	
		2-01-65	57.1	103.0	
		2-01-65	57.2	102.9	
		2-04-65	56.4	103.7	
		2-08-65	56.2	103.9	
		2-11-65	56.1	104.0	
		2-15-65	55.4	104.7	
		2-19-65	54.9	105.2	
		2-22-65	54.8	105.3	
		2-25-65	54.6	105.5	
		3-01-65	54.6	105.5	
		3-04-65	54.5	105.6	
		3-08-65	54.1	106.0	
		3-11-65	53.6	106.5	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
025/12W-24M03 S	160.1	3-15-65	52.7	107.4	1101
		3-18-65	52.4	107.7	
		3-22-65	51.9	108.2	
		3-25-65	51.[illegible]	108.8	
		3-29-65	50.7	109.4	
		4-01-65	50.0	110.1	
		4-05-65	48.9	111.2	
		4-09-65	49.3	110.8	
		4-10-65	48.2	111.9	
		4-12-65	47.9	112.2	
		4-15-65	47.7	112.4	
		4-19-65	47.8	112.3	
		4-22-65	47.8	112.3	
		4-26-65	47.9	112.2	
		5-06-65	46.7	113.4	
		5-13-65	46.7	113.4	
		5-17-65	46.4	113.7	
		5-20-65	46.2	113.9	
		5-24-65	45.8	114.3	
		5-24-65	45.7	114.4	
		5-27-65	45.2	114.9	
		5-31-65	44.8	115.3	
		6-03-65	44.3	115.8	
		6-07-65	44.3	115.8	
		6-10-65	44.6	115.5	
		6-14-65	45.2	114.9	
		6-14-65	45.3	114.8	
		6-17-65	45.7	114.4	
		6-21-65	46.5	113.6	
		6-24-65	46.6	113.5	
		6-28-65	47.3	112.8	
025/12W-24M08 S	159.2	7-23-64	67.4	91.8	1101
		7-30-64	69.2	90.0	
		7-30-64	69.3	89.9	
		8-03-64	70.4	88.8	
		8-06-64	71.0	88.2	
		8-10-64	71.8	87.4	
		8-13-64	72.4	86.8	
		8-17-64	73.1	86.1	
		8-20-64	75.0	84.2	
		8-24-64	77.2	82.0	
		8-27-64	78.0	81.[illegible]	
		8-31-64	78.9	80.[illegible]	
		9-02-64	79.4	79.8	
		9-07-64	80.4	78.8	
		9-10-64	81.1	78.1	
		9-14-64	81.8	77.4	
		9-17-64	82.[illegible]	77.0	
		9-21-64	82.8	76.[illegible]	
		9-24-64	83.4	75.8	
		9-28-64	83.9	75.[illegible]	
		10-01-64	84.4	74.8	
		10-05-64	84.9	74.[illegible]	
		10-08-64	85.3	73.9	
		10-12-64	85.4	73.8	
		10-15-64	85.4	73.8	
		10-19-64	85.2	74.0	
		10-22-64	85.2	74.0	
		10-26-64	84.8	74.4	
		10-29-64	84.5	74.7	
		11-02-64	83.9	75.3	
		11-05-64	83.5	75.7	
		11-09-64	83.2	76.0	
		11-12-64	82.5	76.7	
		11-19-64	80.9	78.3	
		11-23-64	79.3	79.9	
		11-25-64	76.3	80.9	
		11-30-64	75.9	83.3	
		12-03-64	75.1	84.1	
		12-07-64	73.8	85.4	
		12-10-64	73.3	85.9	
		12-14-64	72.8	86.4	
		12-17-64	72.1	87.1	
		12-21-64	70.9	88.[illegible]	
		12-23-64	69.1	90.1	
		12-28-64	69.3	89.9	
		12-30-64	68.6	90.6	
		1-04-65	66.1	93.1	
		1-07-65	65.2	94.0	
		1-11-65	63.8	95.4	
		1-11-65	63.7	95.5	
		1-11-65	63.8	95.4	
		1-14-65	62.5	96.7	
		1-18-65	61.3	97.9	
		1-18-65	61.4	97.8	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
025/12W-24M08 S	159.2	1-21-65	60.1	99.1	1101
		1-25-65	58.6	100.6	
		1-25-65	58.5	100.7	
		1-28-65	56.6	102.6	
		2-01-65	56.6	102.6	
		2-01-65	56.8	102.4	
		2-04-65	55.9	103.3	
		2-08-65	55.7	103.5	
		2-08-65	55.6	103.6	
		2-11-65	55.6	103.6	
		2-15-65	54.7	104.5	
		2-15-65	55.0	104.2	
		2-19-65	54.3	104.9	
		2-22-65	54.1	105.1	
		2-22-65	54.2	105.0	
		2-23-65	54.2	105.0	
		2-25-65	54.0	105.2	
		3-01-65	54.0	105.2	
		3-04-65	53.8	105.4	
		3-08-65	53.5	105.7	
		3-11-65	53.1	106.1	
		3-11-65	53.1	106.1	
		3-15-65	52.1	107.1	
		3-18-65	51.8	107.4	
		3-19-65	51.7	107.5	
		3-22-65	51.2	108.0	
		3-22-65	51.1	108.1	
		3-25-65	50.8	108.4	
		3-25-65	49.8	109.4	
		3-26-65	50.6	108.6	
		3-29-65	50.2	109.0	
		3-29-65	50.3	108.9	
		3-30-65	49.9	109.3	
		4-01-65	49.4	109.8	
		4-05-65	48.4	110.8	
		4-09-65	47.9*	111.3	
		4-10-65	48.0	111.2	
		4-12-65	47.2	112.0	
		4-12-65	47.4	111.8	
		4-15-65	47.1	112.1	
		4-16-65	47.0	112.2	
		4-19-65	46.9	112.3	
		4-19-65	47.0	112.2	
		4-22-65	46.8	112.4	
		4-26-65	46.5	112.7	
		5-06-65	49.8*	109.4	
		5-10-65	45.7	113.5	
		5-13-65	45.5	113.7	
		5-17-65	45.3	113.9	
		5-17-65	45.6	113.6	
		5-18-65	45.[illegible]	113.9	
		5-20-65	45.1	114.1	
		5-24-65	44.8	114.4	
		5-27-65	44.5	114.7	
		5-31-65	44.1	115.1	
		6-01-65	44.2	115.0	
		6-03-65	43.8	115.4	
		6-07-65	43.3	115.9	
		6-10-65	48.2*	111.0	
		6-10-65	43.2	116.0	
		6-14-65	43.3	115.9	
		6-17-65	43.6	115.6	
		6-21-65	44.0	115.2	
		6-24-65	44.3	114.9	
		6-28-65	44.7	114.5	
025/12W-25A01 S	155.4	7-27-64	54.4	101.0	1101
		8-25-64	59.6	95.8	
		9-28-64	64.8	90.6	
		10-26-64	51.0	104.4	
		11-23-64	44.9	110.5	
		12-29-64	43.1	112.3	
		1-25-65	36.9	118.5	
		2-23-65	35.0	120.4	
		3-22-65	32.8	122.6	
		4-26-65	33.7	121.7	
		5-24-65	30.0	125.4	
		6-28-65	28.9	126.5	
025/12W-25C08 S	153.0	7-27-64	68.4	84.6	1101
		8-24-64	73.5	79.5	
		9-28-64	78.7	74.3	
		10-27-64	78.5	74.5	
		11-23-64	69.2	83.8	
		12-30-64	63.1	89.9	
		1-25-65	61.3	91.7	
		2-23-65	53.6	99.4	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT [illegible].00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
025/12W-25C08 S	153.0	3-22-65	53.[illegible]	99.8	1101
		4-26-65	51.1	101.9	
		5-24-65	45.3	107.7	
		6-24-65	44.4	108.6	
025/12W-25E06 S	154.0**	8-11-64	74.0	80.0	1101
		8-11-64	80.2	73.8	
		10-20-64	83.0	71.0	
		1-19-65	74.0	80.0	
		3-15-65	63.0	91.0	
		5-17-65	57.0	97.0	
025/12W-25E10 S	156.0	7-10-64	70.0	86.0	1101
		8-03-64	70.0	86.0	
		8-17-64	78.0	78.0	
		9-30-64	85.0	71.0	
		12-29-64	69.5	86.5	
		1-22-65	66.0A	90.0	
		2-19-65	60.0A	96.0	
		3-18-65	57.0A	99.0	
		4-07-65	55.0A	101.0	
		4-23-65	54.0A	102.0	
025/12W-25G01 S	155.0**	7-23-64	60.0	95.0	1101
		8-11-64	61.5	93.5	
		8-11-64	95.0*	60.0	
		8-21-64	63.0	92.0	
		9-23-64	68.0	87.0	
		10-15-64	66.0	89.0	
		11-18-64	56.0	99.0	
		12-17-64	52.0	103.0	
		1-14-65	47.0	108.0	
		2-25-65	43.0	112.0	
		3-18-65	41.0	114.0	
		4-15-65	39.0	116.0	
		5-18-65	35.0	120.0	
025/12W-25G02 S	155.0**	7-23-64	62.0	93.0	1101
		8-21-64	70.0	85.0	
		9-23-64	73.0	82.0	
		10-15-64	72.0	83.0	
		11-18-64	62.0	93.0	
		12-17-64	57.0	98.0	
		1-14-65	53.0	102.0	
		2-25-65	48.0	107.0	
		3-18-65	46.0	109.0	
		4-15-65	44.0	111.0	
		5-18-65	40.0	115.0	
025/12W-25M01 S	152.0**	8-03-64	73.5A	78.5	1101
		8-11-64	81.1A	70.9	
		8-31-64	70.5A	81.5	
		9-28-64	68.5A	83.5	
		11-02-64	63.5A	88.5	
		11-30-64	78.5A	73.5	
		1-04-65	75.5A	76.5	
		2-01-65	80.5A	71.5	
		2-29-65	76.5A	75.5	
		3-01-65	82.5A	69.5	
		5-03-65	75.5A	76.5	
		6-02-65	72.5A	79.5	
025/12W-25M09 S	151.0**	7-27-64	74.8	76.2	1101
		8-24-64	76.0	75.0	
		9-28-64	77.0	74.0	
		10-26-64	76.6	74.4	
		11-23-64	82.2	68.8	
		12-28-64	75.7	75.3	
		1-25-65	75.9	75.1	
		2-22-65	73.3	77.7	
		3-22-65	68.3	82.7	
		4-26-65	67.0	84.0	
		5-24-65	59.3	91.7	
		6-28-65	60.0	91.0	
025/12W-25P07 S	146.0**	7-27-64	70.2	75.8	1101
		8-24-64	75.4	70.6	
		9-28-64	79.5	66.5	
		10-27-64	79.3	66.7	
		3-22-65	54.8	91.2	
		6-28-65	59.9	86.1	
025/12W-25Q05 S	146.0**	8-11-64	140.4P	5.6	1101
		9-30-64	146.0P		
		10-20-64	145.4P	0.6	
		1-19-65	78.4	67.6	
		3-16-65	121.4P	24.6	
		(CONT.)			
025/12W-25Q05 S	146.0**	5-17-65	125.4	20.6	1101
025/12W-26E03 S	145.0**	8-03-64	103.0A	42.0	1101
		8-31-64	102.0A	43.0	
		9-28-64	101.0A	44.0	
		11-02-64	110.0A	35.0	
		11-30-64	108.0A	37.0	
		1-04-65	100.0A	45.0	
		2-01-65	94.0A	51.0	
		3-01-65	102.0A	43.0	
		3-24-65	99.0A	46.0	
		5-03-65	87.0A	58.0	
		6-02-65	83.0A	62.0	
025/12W-26F01 S	148.0**	7-27-64	84.9	63.1	1101
		8-24-64	89.8	58.2	
		9-28-64	94.4	53.6	
		10-26-64	97.7	50.3	
		11-23-64	90.2	57.8	
		12-29-64	83.9	64.1	
		1-25-65	77.2	70.8	
		2-23-65	73.6	74.4	
		3-22-65	62.1	85.9	
		4-26-65	67.8	80.2	
		5-24-65	63.6	84.4	
		6-21-65	64.6	83.4	
025/12W-26H24 S	152.0**	7-27-64	78.0	74.0	1101
		8-24-64	83.1	68.9	
		9-28-64	88.1	63.9	
		10-13-64	92.8	59.2	
		10-26-64	93.8	58.2	
		11-16-64	84.6	67.4	
		11-23-64	82.7	69.3	
		12-14-64	79.1	72.9	
		12-29-64	76.2	75.8	
		1-11-65	74.7	77.3	
		1-25-65	71.9	80.1	
		2-09-65	67.4	84.6	
		2-23-65	65.8	86.2	
		3-08-65	61.3	90.7	
		3-22-65	63.9	88.1	
		4-07-65	60.6	91.4	
		4-26-65	59.6	92.4	
025/12W-26L02 S	148.0**	7-27-64	76.9	71.1	1101
		8-24-64	83.0	65.0	
		9-28-64	85.0	63.0	
		10-26-64	92.9	55.1	
		11-23-64	88.3	59.7	
		12-29-64	88.9	59.1	
		2-23-65	78.8	69.4	
		3-22-65	77.1	70.9	
		4-26-65	25.4*	122.6	
		5-24-65	67.5	80.5	
		6-21-65	64.8	83.2	
025/12W-26P06 S	142.0**	7-31-64	105.4	36.6	1101
		8-21-64	105.4	36.6	
		9-15-64	108.4	33.6	
		10-31-64	106.4	35.6	
		11-21-64	95.0A	47.0	
		12-15-64	92.0A	50.0	
		1-21-65	92.4	49.6	
		2-15-65	90.0A	52.0	
		3-15-65	87.0A	55.0	
		4-21-65	81.0A	61.0	
		5-15-65	81.0A	61.0	
025/12W-26Q01 S	141.0**	8-03-64	123.0A	18.0	1101
		8-31-64	121.0A	20.0	
		9-28-64	117.0A	24.0	
		11-02-64	125.0A	16.0	
		11-30-64	121.0A	20.0	
		1-04-65	118.0A	23.0	
		2-01-65	121.0A	20.0	
		3-01-65	121.0A	20.0	
		3-29-65	119.0A	22.0	
		5-03-65	115.0A	26.0	
		6-02-65	111.0A	30.0	
025/12W-27B02 S	149.0**	7-27-64	93.5	55.5	1101
		8-24-64	98.3	50.7	
		9-28-64	102.5	46.5	
		10-26-64	104.6	44.4	
		11-23-64	101.6	47.4	
		12-29-64	94.4	54.6	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE G-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
025/12W-27R02 S	149.0**	1-25-65	88.3	60.7	1101
		2-23-65	84.0	65.0	
		3-22-65	81.6	67.4	
		4-26-65	75.5	73.5	
		5-24-65	75.8	73.2	
		6-21-65	74.6	74.4	
025/12W-27R03 S	149.0**	4-27-65	74.1	74.9	1101
025/12W-27C01 S	156.0**	7-27-64	102.8	53.2	1101
		8-24-64	100.9	55.1	
		9-28-64	110.9*	45.1	
		10-26-64	113.0	43.0	
		11-23-64	109.8	46.2	
		12-29-64	104.3	51.7	
		1-25-65	101.6	54.4	
		2-23-65	94.9	61.1	
		3-22-65	92.4	63.6	
		4-26-65	87.5	68.5	
		5-24-65	84.7	71.3	
		6-21-65	85.4	70.6	
025/12W-27F01 S	141.4	7-28-64	DRY		1101
		8-25-64	DRY		
		9-25-64	DRY		
		10-27-64	DRY		
		11-24-64	101.6	39.8	
		12-28-64	100.8	40.6	
		12-30-64	100.1	41.3	
		1-25-65	98.9	42.5	
		2-23-65	95.3	46.1	
		3-22-65	92.1	49.3	
		4-02-65	91.3	50.1	
		4-05-65	91.1	50.3	
		4-11-65	90.1	51.3	
		4-26-65	87.1	54.3	
		5-10-65	83.9	57.5	
		5-17-65	82.7	58.7	
		5-24-65	81.6	59.8	
		6-07-65	80.2	61.2	
		6-28-65	80.4	61.0	
025/12W-27G05 S	139.0**	7-07-64	100.0A	39.0	1101
		7-19-64	104.0A	35.0	
		8-05-64	105.0A	34.0	
		8-11-64	104.3A	34.7	
		8-30-64	109.0A	30.0	
		9-05-64	112.0A	27.0	
		9-30-64	113.0A	26.0	
		10-05-64	113.0A	26.0	
		10-25-64	114.0A	25.0	
		11-05-64	115.0A	24.0	
		12-05-64	105.0A	34.0	
		12-31-64	100.0A	39.0	
		1-05-65	104.0A	35.0	
		1-25-65	96.0A	43.0	
		2-05-65	97.0A	42.0	
		2-25-65	102.0A	37.0	
		3-05-65	101.0A	38.0	
		3-25-65	98.0A	41.0	
		4-05-65	96.0A	43.0	
		4-24-65	98.0A	41.0	
		5-07-65	86.0A	53.0	
		5-25-65	105.0A	34.0	
025/12W-27H01 S	146.0**	1-31-65	95.0A	51.0	1101
		2-28-65	95.0A	51.0	
		3-31-65	90.0A	56.0	
		4-30-65	95.0A	51.0	
		5-31-65	90.0A	56.0	
025/12W-27J01 S	137.0**	7-27-64	98.3	38.7	1101
		8-24-64	101.7	35.3	
		9-28-64	101.0	36.0	
		10-26-64	102.1	34.9	
		11-23-64	99.9	37.1	
		12-29-64	93.6	43.4	
		1-25-65	90.9	46.1	
		2-23-65	88.5	48.5	
		3-22-65	86.0	51.0	
		4-27-65	83.3	53.7	
		5-24-65	81.7	55.3	
		6-21-65	81.9	55.1	
025/12W-27J03 S	136.6**	7-27-64	82.0	54.6	1101
		8-24-64	84.2	52.4	
		9-28-64	87.9	48.7	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
025/12W-27Q03 S	136.6**	10-26-64	88.5	48.1	1101
		11-23-64	90.8	45.8	
		12-29-64	90.9	45.7	
		1-25-65	90.0	46.6	
		2-23-65	87.9	48.7	
		4-27-65	87.1	49.5	
		5-24-65	80.2	56.4	
		6-21-65	77.0	59.6	
025/12W-28A04 S	142.0**	1-04-65	126.0A	16.0	1101
		2-01-65	119.0A	23.0	
		3-01-65	128.0A	14.0	
		3-29-65	126.0A	16.0	
		5-03-65	122.0A	20.0	
		6-02-65	116.0A	26.0	
025/12W-28G01 S	134.5	7-27-64	106.4	28.1	1101
		8-24-64	108.6	25.9	
		9-28-64	110.3	24.2	
		10-26-64	110.8	23.7	
		11-23-64	109.6	24.9	
		12-29-64	107.6	26.9	
		1-25-65	105.8	28.7	
		2-23-65	103.4	31.1	
		3-22-65	100.5	34.0	
		4-26-65	98.1	36.4	
		5-24-65	97.2	37.3	
		6-21-65	98.0	36.5	
025/12W-28J06 S	135.0**	7-05-64	135.0P		1101
		7-25-64	129.0P	6.0	
		8-05-64	130.0P	5.0	
		8-25-64	132.0P	3.0	
		9-05-64	136.0P	-1.0	
		9-25-64	125.0P	10.0	
		10-05-64	128.0P	7.0	
		10-25-64	132.0P	3.0	
		11-05-64	128.0P	7.0	
		12-05-64	127.0P	8.0	
		12-31-64	120.0P	15.0	
		1-05-65	122.0P	13.0	
		1-25-65	110.0P	25.0	
		2-05-65	108.0P	27.0	
		2-25-65	114.0P	21.0	
		3-05-65	115.0P	20.0	
		3-25-65	106.0P	29.0	
		4-05-65	104.0P	31.0	
		4-25-65	123.0P	12.0	
		5-05-65	106.0P	29.0	
		5-25-65	112.0P	23.0	
025/12W-26J07 S	135.0**	1-25-65	102.4	32.6	1101
		2-23-65	99.7	35.3	
		3-22-65	97.6	37.4	
		4-26-65	94.5	40.5	
		5-24-65	93.5	41.5	
		6-21-65	92.3	42.7	
025/12W-28K01 S	127.5**	7-31-64	107.4	20.1	1101
		8-21-64	107.4	20.1	
		9-15-64	107.4	20.1	
		11-07-64	110.4	17.1	
		12-31-64	103.4	24.1	
		2-28-65	101.4	26.1	
		3-15-65	105.3A	22.2	
		4-15-65	105.3A	22.2	
		5-15-65	108.3A	19.2	
025/12W-26N03 S	120.0**	7-31-64	114.3	5.7	1101
		8-21-64	114.3	5.7	
		9-15-64	113.3	6.7	
		10-31-64	109.3	10.7	
		11-07-64	112.3	7.7	
		12-15-64	109.0A	11.0	
		1-15-65	106.0A	14.0	
		2-07-65	104.0A	16.0	
		3-15-65	102.0A	18.0	
		4-07-65	100.0A	20.0	
		5-21-65	100.3	19.7	
025/12W-28Q01 S	129.0**	7-01-64	112.0	17.0	1101
		8-01-64	113.0	16.0	
		8-11-64	78.8*	50.2	
		9-01-64	112.0	17.0	
		10-01-64	129.0		
		11-01-64	108.0	21.0	
		12-01-64	129.0		

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
02S/12W-29A02 S	128.3	4-27-65	116.2	12.1	1101
02S/12W-29A04 S	130.0**	8-11-64	131.0	-1.0	1101
		4-28-65	115.4	14.6	
		4-28-65	127.0P	3.0	
02S/12W-29J01 S	122.0**	7-21-64	116.5	5.5	1101
		8-31-64	120.5	1.5	
		9-15-64	118.5	3.5	
		10-31-64	121.5	0.5	
		12-21-64	114.5	7.5	
		1-31-65	109.5	12.5	
		2-15-65	108.0A	14.0	
		3-15-65	108.0A	14.0	
		4-07-65	104.0A	18.0	
		5-31-65	105.5	16.5	
02S/12W-29K01 S	121.6	12-02-64	729.7	-608.1	1101
02S/12W-29K02 S	121.4**	12-02-64	664.3*	-542.9	1101
		4-27-65	664.3	-542.9	
02S/12W-29M05 S	118.0**	7-21-64	126.0	-8.0	1101
		8-21-64	119.0	-1.0	
		9-15-64	128.0	-10.0	
		11-21-64	119.0	-1.0	
		12-15-64	118.0A		
		1-21-65	118.0		
		2-21-65	116.0	2.0	
		3-21-65	127.0	-9.0	
		4-21-65	134.0	-16.0	
02S/12W-29P06 S	116.0**	7-27-64	110.1	5.9	1101
		8-24-64	112.0	4.0	
		9-28-64	109.6	6.4	
		10-26-64	108.9	7.1	
		11-23-64	108.9	7.1	
		12-28-64	108.8	7.2	
		1-25-65	108.2	7.8	
		2-22-65	108.4	7.6	
		4-26-65	107.2	8.8	
		5-24-65	105.1	10.9	
		6-28-65	105.6	10.4	
02S/12W-30G03 S	124.0**	7-21-64	135.5	-11.5	1101
		8-21-64	140.5	-16.5	
		10-21-64	141.5	-17.5	
		12-15-64	157.1A	-33.1	
		2-07-65	158.5	-34.5	
		3-15-65	156.1A	-32.1	
		4-15-65	156.1A	-32.1	
		5-21-65	157.5	-33.5	
02S/12W-30H02 S	127.0**	5-19-65	126.6	0.4	1101
02S/12W-30K01 S	125.0**	5-03-65	98.9	26.1	1101
02S/12W-31D01 S	122.0**	7-01-64	146.3A	-24.3	1101
		8-01-64	148.3A	-26.3	
		9-01-64	152.3A	-30.3	
		1-06-65	166.3A	-44.3	
		2-10-65	160.3A	-38.3	
		3-10-65	155.3A	-33.3	
		4-10-65	151.3A	-29.3	
		5-10-65	146.3A	-24.3	
		6-10-65	131.3A	-9.3	
02S/12W-31H01 S	107.7	7-31-64	127.0	-19.3	1101
		8-31-64	129.0	-21.3	
		9-30-64	124.0	-16.3	
		10-30-64	129.0	-21.3	
		11-30-64	124.0	-16.3	
		12-31-64	119.0	-11.3	
		1-29-65	114.0	-6.3	
		3-01-65	114.0	-6.3	
		3-31-65	114.0	-6.3	
		4-30-65	114.0	-6.3	
02S/12W-31L01 S	107.0**	7-13-64	138.3	-31.3	1101
		6-09-65	115.3*	-8.3	
02S/12W-31M02 S	111.0**	7-07-64	130.0A	-19.0	1101
		8-01-64	130.0A	-19.0	
		9-01-64	127.0A	-16.0	
		10-01-64	127.0A	-16.0	
		11-01-64	124.0A	-13.0	
		12-01-64	121.0A	-10.0	
		1-01-65	119.0A	-8.0	
		(CONT.)			
02S/12W-31M02 S	111.0**	(CONT.)			
		2-01-65	118.0A	-7.0	1101
		3-01-65	118.0A	-7.0	
		4-01-65	117.0A	-6.0	
		5-01-65	118.0A	-7.0	
02S/12W-31N01 S	107.0**	7-13-64	119.3	-12.3	1101
		11-13-64	113.6	-6.6	
		4-30-65	107.7	-0.7	
02S/12W-33B01 S	123.0**	8-03-64	106.0A	17.0	1101
		8-31-64	106.0A	17.0	
		9-28-64	105.0A	18.0	
		11-02-64	104.0A	19.0	
		11-30-64	99.0A	24.0	
		1-04-65	101.0A	22.0	
		2-01-65	94.0A	29.0	
		3-29-65	92.0A	31.0	
		5-03-65	91.0A	32.0	
		6-02-65	87.0A	36.0	
02S/12W-33B04 S	126.2**	7-16-64	106.9	19.3	1101
		8-17-64	105.9	20.3	
		8-27-64	107.1	19.1	
		9-17-64	107.4	18.8	
		10-08-64	108.6	17.6	
		10-29-64	106.2	20.0	
		11-19-64	104.1	22.1	
		12-10-64	102.0	24.2	
		12-31-64	100.4	25.8	
		1-21-65	99.9	26.3	
		2-11-65	97.4	28.8	
		3-04-65	98.4	27.8	
		3-25-65	95.9	30.3	
		4-15-65	95.1	31.1	
		5-17-65	95.3	30.9	
		5-27-65	97.3	28.9	
		5-31-65	93.8	32.4	
		6-17-65	94.5	31.7	
02S/12W-33C02 S	121.2	12-01-64	669.1	-547.9	1101
		4-27-65	669.1	-547.9	
02S/12W-33D02 S	118.0	7-28-64	97.1	20.9	1101
		8-25-64	97.0	21.0	
		9-29-64	97.0	21.0	
		10-27-64	97.1	20.9	
		11-24-64	96.4	21.6	
		12-30-64	95.8	22.2	
		1-25-65	95.6	22.4	
		2-23-65	94.9	23.1	
		3-22-65	94.5	23.5	
		4-26-65	93.3	24.7	
		5-24-65	93.8	24.2	
		6-21-65	93.4	24.6	
02S/12W-33L01 S	117.7	12-01-64	103.0	14.7	1101
		4-27-65	100.9	16.8	
02S/12W-33L03 S	115.6	12-01-64	97.1	18.5	1101
		4-27-65	93.3	22.3	
02S/12W-33M01 S	114.5**	8-02-64	112.2A	2.3	1101
		8-31-64	111.2A	3.3	
		9-28-64	109.2A	5.3	
		11-02-64	111.2A	3.3	
		11-30-64	107.2A	7.3	
		1-04-65	103.2A	11.3	
		2-01-65	103.2A	11.3	
		3-01-65	104.2A	10.3	
		3-29-65	101.2A	13.3	
		5-03-65	101.2A	13.3	
		6-02-65	101.2A	13.3	
02S/12W-33P02 S	114.0**	7-27-64	85.7	28.3	1101
		8-24-64	85.8	28.2	
		9-28-64	86.3	27.7	
		10-26-64	86.2	27.8	
		11-23-64	86.1	27.9	
		12-29-64	86.4	27.6	
		1-25-65	86.5	27.5	
		2-23-65	86.0	28.0	
		3-22-65	85.8	28.2	
		4-26-65	85.7	28.3	
		5-24-65	85.1	28.9	
		6-21-65	84.8	29.2	
02S/12W-34A01 S	134.5**	7-27-64	77.5	57.0	1101
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
02S/12W-34A01 S	134.5**	8-24-64	79.0	55.5	1101
		9-28-64	82.3	52.2	
		9-28-64	82.2	52.3	
		10-13-64	83.4	51.1	
		10-26-64	84.3	50.2	
		11-10-64	85.0	49.5	
		11-23-64	85.8	48.7	
		12-14-64	85.7	48.8	
		12-29-64	89.5	45.0	
		12-29-64	89.0	45.5	
		1-11-65	86.1	48.4	
		1-25-65	84.9	49.6	
		2-09-65	82.6	51.9	
		2-23-65	83.0	51.5	
		3-08-65	81.7	52.8	
		3-22-65	81.0	53.5	
		4-07-65	77.9	56.6	
		4-27-65	77.1	57.4	
		5-10-65	76.2	58.3	
		5-24-65	73.9	60.6	
		6-07-65	72.3	62.2	
		6-21-65	71.0	63.5	
02S/12W-34G01 S	129.0**	7-01-64	133.0	-4.0	1101
		8-01-64	123.0	6.0	
		9-01-64	122.0	7.0	
		10-01-64	123.0	6.0	
		11-01-64	118.0	11.0	
		12-01-64	113.0	16.0	
		1-31-65	111.0A	18.0	
		2-28-65	112.0A	17.0	
		4-30-65	106.0A	23.0	
		5-31-65	108.0A	21.0	
		5-31-65	113.0A	16.0	
02S/12W-34P01 S	124.0**	1-31-65	104.0A	20.0	1101
		2-28-65	104.0A	20.0	
		3-31-65	104.0A	20.0	
		4-30-65	99.0A	25.0	
		5-31-65	101.0A	23.0	
02S/12W-34R01 S	129.4**	8-03-64	103.4A	26.0	1101
		8-11-64	100.6A	28.8	
		8-31-64	104.4A	25.0	
		9-28-64	104.4A	25.0	
		11-02-64	102.4A	27.0	
		11-30-64	97.4A	32.0	
		1-04-65	94.4A	35.0	
		2-02-65	93.4A	36.0	
		3-01-65	93.4A	36.0	
		3-29-65	92.4A	37.0	
		5-03-65	95.4A	34.0	
		6-02-65	89.4A	40.0	
02S/12W-35C01 S	149.0**	7-27-64	91.8	53.2	1101
		8-24-64	95.0	50.0	
		9-28-64	94.2	50.8	
		10-26-64	96.2	48.8	
		11-23-64	93.5	51.5	
		12-29-64	88.5	56.5	
		1-25-65	88.0	57.0	
		2-23-65	83.3	61.7	
		3-22-65	80.6	64.4	
		4-26-65	84.6*	60.4	
		5-24-65	74.5	70.5	
		5-24-65	74.1	70.9	
		6-21-65	74.8*	70.2	
02S/12W-35D02 S	142.5**	7-31-64	95.7	46.8	1101
		8-21-64	96.7	45.8	
		9-15-64	99.7	42.8	
		11-07-64	97.7	44.8	
		12-15-64	92.6A	49.9	
		1-21-65	95.7	46.8	
		2-15-65	90.6A	51.9	
		3-15-65	87.6A	54.9	
		4-07-65	84.6A	57.9	
		5-15-65	84.6A	57.9	
02S/12W-35F01 S	136.5**	7-27-64	80.9	55.6	1101
		8-24-64	81.1	55.4	
		9-28-64	83.5	53.0	
		10-26-64	86.5	50.0	
		11-23-64	88.6	47.9	
		12-29-64	87.3	49.2	
		1-25-65	87.1	49.4	
		2-23-65	86.5	50.0	
		(CONT.)			
02S/12W-35F01 S	136.5**	3-22-65	83.8	52.7	1101
		4-27-65	81.3	55.2	
		5-24-65	81.8	54.7	
		6-21-65	75.0	61.5	
02S/12W-35H12 S	142.5**	7-27-64	79.4A	63.1	1101
		8-24-64	83.4	59.1	
		9-28-64	87.6	54.9	
		10-27-64	89.2	53.3	
		11-23-64	87.0	55.5	
		12-30-64	77.9	64.6	
		1-25-65	77.3	65.2	
		2-23-65	72.0	70.5	
		3-22-65	71.1	71.4	
		4-26-65	67.2	75.3	
		6-28-65	66.3	76.2	
02S/12W-35K01 S	138.0**	8-03-64	112.5A	25.5	1101
		8-31-64	115.5A	22.5	
		9-28-64	117.5A	20.5	
		11-02-64	113.5A	24.5	
		11-30-64	110.5A	27.5	
		1-04-65	102.5A	35.5	
		2-01-65	97.5A	40.5	
		3-01-65	113.5A	24.5	
		3-29-65	98.5A	39.5	
		5-03-65	94.5A	43.5	
		6-02-65	92.5A	45.5	
02S/12W-35P01 S	129.0**	8-03-64	102.0A	27.0	1101
		8-31-64	104.0A	25.0	
		9-28-64	103.0A	26.0	
		11-02-64	104.0A	25.0	
		11-30-64	99.0A	30.0	
		1-04-65	94.0A	35.0	
		2-02-65	93.0A	36.0	
		3-01-65	94.0A	35.0	
		3-24-65	97.0A	32.0	
		5-03-65	95.0A	34.0	
		6-02-65	93.0A	36.0	
02S/12W-36A01 S	139.0	7-27-64	59.8	79.2	1101
		8-24-64	62.8	76.2	
		9-28-64	69.1	69.9	
		10-27-64	67.7	71.3	
		11-23-64	67.6	71.4	
		3-23-65	61.0	78.0	
		4-26-65	38.9	100.1	
		6-28-65	28.1	110.9	
02S/12W-36G01 S	134.0	7-27-64	DRY		1101
		8-24-64	65.5	68.5	
		9-28-64	69.9	64.1	
		10-27-64	57.8	76.2	
		11-23-64	54.4	79.6	
		12-30-64	50.1	83.9	
		2-23-65	43.7	90.3	
		3-22-65	42.5	91.5	
		4-26-65	43.0	91.0	
		5-24-65	38.3	95.7	
		6-28-65	39.0	95.0	
02S/12W-36L03 S	134.0	7-27-64	53.2	80.8	1101
		8-24-64	56.4	77.6	
		9-28-64	60.1	73.9	
		10-27-64	62.3	71.7	
		11-23-64	57.1	76.9	
		12-30-64	49.8	84.2	
		1-25-65	47.4	86.6	
		2-23-65	43.9	90.1	
		3-22-65	45.6	88.4	
		4-26-65	44.3	89.7	
		5-24-65	37.8	96.2	
		6-28-65	39.1	94.9	
02S/12W-36K02 S	133.5**	8-11-64	75.0	58.5	1101
		10-20-64	78.0	55.5	
		11-12-64	95.0P	38.5	
		11-12-64	76.0	57.5	
		12-07-64	133.5*		
		1-19-65	70.0	63.5	
		3-15-65	65.5	68.0	
		5-18-65	60.0	73.5	
02S/13W-01K01 S	197.5**	5-04-65	249.1	-51.6	1101
02S/13W-01N01 S	196.0**	5-04-65	256.0	-62.0	1101

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
02S/13W-02M01 S	252.[illegible]**	10-03-64	365.[illegible]	-113.[illegible]	1101
		10-17-64	363.3	-111.[illegible]	
		10-30-64	501.0P	-249.0	
		11-01-64	359.0	-107.0	
		5-04-65	489.0A	-237.0	
02S/13W-03J01 S	252.[illegible]**	10-03-64	366.0	-114.0	1101
		10-17-64	364.3	-112.3	
02S/13W-04D01 S	230.8**	11-06-64	246.6	-15.8	1101
		5-05-65	246.7	-15.9	
02S/13W-05A01 S	227.0**	11-10-64	284.1	-57.1	1101
		5-05-65	283.2	-56.2	
02S/13W-05B01 S	224.0**	11-13-64	301.0P	-77.0	1101
		11-13-64	296.0	-72.0	
		5-05-65	293.6P	-69.6	
02S/13W-05G01 S	219.0**	11-10-64	287.0	-68.0	1101
		11-10-64	299.0P	-80.0	
		5-05-65	281.2	-62.2	
02S/13W-06R02 S	195.0**	11-10-64	259.5	-64.5	1101
		5-05-65	258.0	-63.0	
02S/13W-10A01 S	214.2	7-06-64	299.9	-85.7	1101
		8-03-64	300.7	-86.5	
		9-02-64	302.5	-88.3	
		10-06-64	303.5	-89.3	
		12-01-64	301.7	-87.5	
		1-12-65	301.4	-87.2	
		2-02-65	301.1	-86.9	
		3-02-65	300.9	-86.7	
		4-06-65	286.9*	-72.7	
		5-11-65	285.9*	-71.7	
		6-22-65	300.5	-86.3	
02S/13W-10A03 S	230.6	11-13-64	314.0	-83.4	1101
		5-11-65	310.3	-79.7	
02S/13W-10A04 S	226.0**	5-11-65	324.5*	-96.5	1101
02S/13W-10B01 S	224.5	11-06-64	312.5	-88.0	1101
		4-05-65	298.6	-74.1	
02S/13W-10M01 S	206.0**	7-31-64	289.4	-83.4	1101
		8-21-64	289.4	-83.4	
		9-21-64	287.4	-81.4	
		10-31-64	288.4	-82.4	
		12-07-64	289.4	-83.4	
		3-21-65	277.7A	-71.7	
		4-30-65	274.4	-68.4	
02S/13W-10P04 S	203.8	1-01-65	283.3A	-79.5	1101
		2-07-65	280.3A	-76.5	
		3-07-65	282.3A	-78.5	
		4-04-65	281.3A	-77.5	
		5-07-65	282.3A	-78.5	
		6-06-65	284.3A	-80.5	
02S/13W-10P05 S	202.0**	1-01-65	284.6A	-82.6	1101
		2-07-65	288.6A	-86.6	
		3-07-65	286.6A	-84.6	
		4-04-65	285.6A	-83.6	
		5-02-65	284.6A	-82.6	
		6-04-65	289.6A	-87.6	
02S/13W-10P06 S	200.9	1-03-65	288.2A	-87.3	1101
		2-01-65	287.2A	-86.3	
		3-01-65	290.2A	-89.3	
		4-02-65	295.2A	-94.3	
		5-02-65	284.2A	-83.3	
		6-06-65	286.2A	-87.3	
02S/13W-10Q01 S	200.0**	2-02-65	209.8	-9.8	1101
		3-02-65	207.2	-7.2	
		4-06-65	207.5	-7.5	
		5-10-65	208.0	-8.0	
02S/13W-10R05 S	199.7	7-06-64	208.4	-8.7	1101
		8-03-64	208.8	-9.1	
		9-02-64	208.6	-8.9	
		10-06-64	208.7	-9.0	
		12-01-64	208.3	-8.6	
		1-12-65	209.0	-9.3	
		6-01-65	208.1	-8.4	
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
02S/13W-10R06 S	199.7	11-13-64	295.6	-96.1	1101
		5-04-65	268.4*	-68.7	
02S/13W-11E03 S	208.7	7-06-64	276.6	-67.9	1101
		8-03-64	276.8	-68.1	
		8-31-64	276.6	-67.9	
		10-06-64	276.3	-67.6	
		12-01-64	275.5	-66.8	
		2-02-65	274.8	-66.1	
		3-02-65	274.6	-65.9	
		4-06-65	274.3	-65.6	
		5-10-65	273.7	-65.0	
		6-01-65	272.4	-63.7	
02S/13W-11E04 S	208.0**	1-01-65	300.0A	-92.0	1101
		2-07-65	298.0A	-90.0	
		3-07-65	298.0A	-90.0	
		4-04-65	296.0A	-88.0	
		5-02-65	297.0A	-89.0	
		6-06-65	296.0A	-88.0	
02S/13W-11G06 S	199.0**	11-13-64	283.9	-84.9	1101
		5-04-65	294.5*	-95.5	
02S/13W-11L03 S	197.6	8-03-64	176.9*	20.7	1101
		8-10-64	DRY		
		8-10-64	212.0	-14.4	
		8-12-64	209.9	-12.3	
		8-18-64	210.1	-12.5	
		8-26-64	209.8	-12.2	
		8-31-64	209.6	-12.0	
		10-06-64	208.8	-11.2	
		12-01-64	206.0	-8.4	
		1-12-65	204.0	-6.4	
		2-02-65	204.0*	-6.4	
		3-02-65	204.0*	-6.4	
		4-06-65	175.0*	22.6	
		6-01-65	157.1*	40.5	
02S/13W-11N05 S	200.0**	11-13-64	258.1	-58.1	1101
		5-04-65	272.0	-72.0	
02S/13W-11R02 S	189.8	1-01-65	266.2A	-76.4	1101
		2-07-65	263.2A	-73.4	
		3-07-65	262.2A	-72.4	
		4-04-65	258.2A	-68.4	
		5-02-65	260.2A	-70.4	
		6-06-65	258.2A	-68.4	
02S/13W-11R03 S	188.7	1-01-65	276.3A	-89.6	1101
		2-07-65	275.3A	-86.6	
		3-07-65	270.3A	-81.6	
		4-04-65	267.3A	-78.6	
		5-02-65	271.3A	-82.6	
		6-06-65	265.3A	-76.6	
02S/13W-11R04 S	187.8	1-01-65	279.3A	-91.5	1101
		2-07-65	276.3A	-88.5	
		3-07-65	272.3A	-84.5	
		4-04-65	267.3A	-79.5	
		5-02-65	271.3A	-83.5	
		6-06-65	265.3A	-77.5	
02S/13W-12A01 S	185.2	8-12-64	226.4*	-41.2	1101
		8-31-64	266.0	-80.8	
		10-31-64	262.0	-76.8	
		12-31-64	251.0	-65.8	
		2-28-65	253.0	-67.8	
		4-30-65	242.0	-56.8	
02S/13W-12C01 S	185.0**	11-16-64	233.8	-48.8	1101
		5-04-65	220.5	-35.5	
02S/13W-12M03 S	187.0**	11-16-64	234.1	-47.1	1101
		5-04-65	224.0	-37.0	
02S/13W-13A01 S	168.5**	11-16-64	222.2	-53.7	1101
		5-03-65	210.4	-41.9	
02S/13W-13E01 S	181.4	11-13-64	234.3	-52.9	1101
		4-29-65	231.2	-49.8	
02S/13W-13F01 S	187.7	7-01-64	224.0A	-56.3	1101
		8-01-64	224.0A	-56.3	
		9-01-64	224.0A	-56.3	
		10-01-64	224.0A	-56.3	
		11-01-64	224.0A	-56.3	
		12-01-64	224.0A	-56.3	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02S/13W-13F01 S	167.7	1-31-65	230.0A	-62.3	1101
		2-28-65	230.0A	-62.3	
		3-31-65	230.0A	-62.3	
		4-30-65	230.0A	-62.3	
		5-31-65	230.0A	-62.3	
02S/13W-13H01 S	162.2	7-01-64	191.0A	-28.8	1101
		8-01-64	191.0A	-28.8	
		9-01-64	191.0A	-28.8	
		10-01-64	191.0A	-28.8	
		11-01-64	191.0A	-28.8	
		12-01-64	191.0	-28.8	
		1-31-65	189.0A	-26.8	
		2-28-65	189.0A	-26.8	
		3-31-65	189.0A	-26.8	
		4-30-65	189.0A	-26.8	
		5-31-65	189.0A	-26.8	
02S/13W-13R01 S	157.8	11-16-64	291.8P	-134.0	1101
		5-03-65	212.7	-54.9	
02S/13W-13R03 S	156.5	5-03-65	183.2	-26.7	1101
02S/13W-14A01 S	187.0	1-01-65	279.4A	-92.4	1101
		2-07-65	278.4A	-91.4	
		3-14-65	249.4A	-62.4	
		4-04-65	247.4A	-60.4	
		5-02-65	249.4A	-62.4	
		6-06-65	245.4A	-58.4	
02S/13W-14H01 S	180.7	1-01-65	226.8A	-46.1	1101
		2-01-65	226.8A	-46.1	
		3-07-65	226.8A	-46.1	
		4-04-65	224.8A	-44.1	
		5-03-65	224.8A	-44.1	
		6-06-65	226.8A	-46.1	
02S/13W-14H02 S	185.0	1-24-65	260.8A	-75.8	1101
		2-07-65	258.8A	-73.8	
		3-07-65	258.8A	-73.8	
		4-05-65	261.8A	-76.8	
		5-02-65	255.8A	-70.8	
		6-06-65	251.8A	-66.8	
02S/13W-14H03 S	187.0	1-01-65	286.9A	-99.9	1101
		2-07-65	293.9A	-106.9	
		3-07-65	259.9A	-72.9	
		4-04-65	256.9A	-69.9	
		5-02-65	256.9A	-69.9	
		6-06-65	260.9A	-73.9	
02S/13W-15C01 S	195.0**	11-13-64	185.3	9.7	1101
		5-05-65	184.8	10.2	
02S/13W-15L01 S	190.0**	11-16-64	88.3	101.7	1101
		4-29-65	120.8	69.2	
02S/13W-16Q06 S	175.0	7-08-64	174.7	0.3	1200
		8-07-64	175.0		
		9-11-64	175.0		
		10-07-64	175.1	-0.1	
		11-04-64	175.1	-0.1	
		12-02-64	174.9	0.1	
		1-06-65	175.1	-0.1	
		2-04-65	175.2	-0.2	
		3-03-65	175.2	-0.2	
		4-07-65	175.1	-0.1	
		5-05-65	175.2	-0.2	
		6-11-65	175.3	-0.3	
02S/13W-16Q07 S	176.0	7-08-64	214.8	-38.1	1200
		8-07-64	215.4	-39.4	
		9-11-64	214.6	-38.6	
		10-07-64	215.7	-39.7	
		11-04-64	214.0	-38.0	
		12-02-64	212.6	-36.6	
		1-06-65	212.2	-36.2	
		2-04-65	212.4	-36.4	
		3-03-65	212.0	-36.0	
		4-07-65	210.2	-34.2	
		5-05-65	212.0	-36.0	
		6-11-65	212.6	-35.9	
02S/13W-20R02 S	154.0**	11-13-64	127.7	26.3	1101
		4-29-65	127.0	27.0	
02S/13W-20R03 S	152.0**	4-29-65	195.5A	-43.5	1101

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
02S/13W-21E01 S	166.0**	7-31-64	226.1	-60.1	1101
		8-21-64	226.1	-60.1	
		9-30-64	225.1	-59.1	
		10-31-64	230.1	-64.1	
		12-21-64	227.1	-61.1	
		4-07-65	218.9A	-52.9	
02S/13W-21K04 S	164.7	11-16-64	199.5	-34.8	1101
		4-30-65	200.1	-35.4	
02S/13W-21Q08 S	183.6	11-16-64	218.6	-35.0	1101
		4-29-65	217.9	-34.3	
02S/13W-22Q07 S	178.0**	7-31-64	259.4	-81.4	1101
		8-21-64	259.4	-81.4	
		9-21-64	256.4	-78.4	
		12-15-64	283.0A	-105.0	
		3-21-65	257.4	-79.4	
		4-07-65	255.4	-77.4	
		4-30-65	255.4	-77.4	
		5-31-65	258.4	-80.4	
02S/13W-22P02 S	162.0	1-01-65	235.0A	-73.0	1101
		2-01-65	236.0A	-74.0	
		3-01-65	241.0A	-79.0	
		4-01-65	240.0A	-78.0	
02S/13W-23A02 S	162.1	7-16-64	164.1	-2.0	1101
		8-06-64	165.3	-3.2	
		8-17-64	165.6	-3.5	
		8-27-64	166.0	-3.9	
		10-08-64	165.0	-2.9	
		10-29-64	163.6	-1.5	
		11-19-64	162.4	-0.3	
		12-10-64	162.0	0.1	
		12-31-64	160.9	1.2	
		1-21-65	161.0	1.1	
		2-11-65	161.0	1.1	
		3-04-65	162.2	-0.1	
		3-25-65	161.3	0.8	
		4-16-65	160.7	1.4	
		5-27-65	162.0	0.1	
		6-17-65	161.9	0.2	
02S/13W-23D05 S	178.0**	1-01-65	234.3A	-56.3	1101
		2-01-65	233.3A	-55.3	
		3-01-65	236.3A	-58.3	
		4-01-65	234.3A	-56.3	
02S/13W-23H01 S	154.0	2-01-65	205.1A	-51.1	1101
		3-01-65	202.1A	-48.1	
		4-01-65	206.1A	-52.1	
02S/13W-23J02 S	145.7**	1-01-65	208.1A	-62.4	1101
		2-01-65	189.1A	-43.4	
		3-01-65	189.1A	-43.4	
		4-01-65	190.1A	-44.4	
02S/13W-24Q02 S	146.0**	7-21-64	190.6	-44.6	1101
		8-21-64	198.6	-52.6	
		9-15-64	196.6	-50.6	
		10-21-64	195.6	-49.6	
		11-21-64	189.6	-43.6	
		12-15-64	185.0A	-39.0	
		1-15-65	181.0A	-35.0	
		2-15-65	184.0A	-38.0	
		3-15-65	183.0A	-37.0	
		4-15-65	178.0A	-32.0	
		5-21-65	184.0A	-38.0	
02S/13W-25Q03 S	140.0**	1-01-65	179.6A	-39.6	1101
		2-01-65	181.6A	-41.6	
		3-01-65	178.6A	-38.6	
		4-01-65	177.6A	-37.6	
02S/13W-25Q04 S	142.7	1-01-65	211.0A	-68.3	1101
		2-01-65	208.0A	-65.3	
		3-01-65	199.0A	-56.3	
		4-01-65	200.0A	-57.3	
02S/13W-25Q05 S	140.7	7-01-64	152.5A	-11.8	1101
		8-01-64	153.5A	-12.8	
		9-01-64	152.5A	-11.8	
		10-01-64	151.5A	-10.8	
		11-01-64	150.5A	-9.8	
		12-01-64	148.5A	-7.8	
		1-01-65	147.5A	-6.8	
		2-10-65	146.5A	-5.8	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02S/13W-25D05 S	140.7	3-10-65	145.5A	-4.8	1101
		4-10-65	143.5A	-2.8	
		5-10-65	139.5A	1.2	
		6-10-65	140.5A	0.2	
02S/13W-25H01 S	137.0**	1-04-65	159.7A	-22.7	1101
		2-01-65	162.7A	-25.7	
		3-01-65	161.7A	-24.7	
		4-05-65	156.7A	-19.7	
		5-03-65	159.7A	-22.7	
		6-14-65	164.7A	-27.7	
02S/13W-25H03 S	136.0**	7-06-64	158.5A	-22.5	1101
		8-03-64	163.5A	-27.5	
		9-07-64	163.5A	-27.5	
		10-05-64	163.5A	-27.5	
		11-02-64	163.5A	-27.5	
		12-07-64	163.5A	-27.5	
		1-04-65	138.5A	-2.5	
		5-17-65	129.5A	6.5	
		6-08-65	144.5A	-8.5	
02S/13W-25Q01 S	125.0	1-01-65	148.7A	-23.7	1101
		2-01-65	148.7A	-23.7	
		3-01-65	146.7A	-21.7	
		4-01-65	148.7A	-23.7	
02S/13W-25Q03 S	145.0**	8-21-64	154.7	-9.7	1101
		9-15-64	154.7	-9.7	
		10-21-64	155.7	-10.7	
		11-21-64	152.7	-7.7	
		12-15-64	150.1A	-5.1	
		1-15-65	148.1A	-3.1	
		2-15-65	149.1A	-4.1	
		3-15-65	148.1A	-3.1	
		4-15-65	147.1A	-2.1	
		5-21-65	152.1A	-7.1	
02S/13W-27R07 S	157.0**	7-31-64	334.5P	-177.5	1101
		7-31-64	224.5	-67.5	
		8-31-64	227.5	-70.5	
		9-30-64	224.5	-67.5	
		10-31-64	224.5	-67.5	
		12-31-64	217.5	-60.5	
		1-31-65	215.5A	-58.5	
		2-25-65	215.5A	-58.5	
		3-31-65	219.5A	-62.5	
		4-30-65	217.5A	-60.5	
		5-31-65	219.5A	-62.5	
		6-30-65	223.5A	-66.5	
02S/13W-27B11 S	157.0**	11-16-64	137.3	19.7	1101
		1-05-65	137.2	19.8	
		4-30-65	137.3	19.7	
		6-08-65	137.3	19.7	
02S/13W-27B18 S	157.0**	7-31-64	210.0A	-53.0	1101
		8-31-64	209.0A	-52.0	
		9-30-64	210.0A	-53.0	
		10-31-64	208.0A	-51.0	
		11-30-64	203.0A	-46.0	
		12-31-64	202.0A	-45.0	
		1-31-65	200.0A	-43.0	
		2-28-65	205.0A	-48.0	
		3-31-65	202.0A	-45.0	
		4-30-65	196.0A	-41.0	
02S/13W-27B19 S	157.0**	7-31-64	227.5A	-70.5	1101
		8-31-64	224.5A	-67.5	
		9-30-64	225.5A	-68.5	
		10-31-64	223.5A	-66.5	
		11-30-64	217.5A	-60.5	
		12-31-64	204.5A	-47.5	
		1-31-65	215.5A	-58.5	
		2-28-65	214.5A	-57.5	
		3-31-65	224.5A	-67.5	
		4-30-65	214.5A	-57.5	
		5-31-65	225.5A	-68.5	
02S/13W-27E04 S	142.5**	7-31-64	184.4	-41.9	1101
		8-21-64	185.4	-42.9	
		9-30-64	185.4	-42.9	
		12-21-64	177.0A	-34.5	
		3-15-65	173.0A	-30.5	
		4-07-65	173.4	-30.9	
02S/13W-28G01 S	142.0**	7-31-64	184.4	-42.4	1101

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02S/13W-28G01 S	142.0**	8-21-64	185.4	-43.4	1101
		9-30-64	184.4	-42.4	
		10-21-64	186.4	-44.4	
		12-15-64	192.3A	-50.3	
		4-15-65	184.4P	-42.4	
02S/13W-28G02 S	142.0**	7-31-64	191.8	-49.8	1101
		8-21-64	192.8	-50.8	
		9-07-64	179.6*	-37.6	
		9-30-64	193.8	-51.8	
		10-31-64	193.8	-51.8	
		12-21-64	218.8*	-76.8	
		4-01-65	183.3A	-41.3	
02S/13W-28G03 S	142.0**	7-31-64	189.7	-47.7	1101
		8-21-64	190.7	-48.7	
		9-07-64	181.7*	-39.7	
		9-30-64	192.7	-50.7	
		10-31-64	193.7	-51.7	
		4-15-65	187.4A	-45.4	
02S/13W-28H01 S	142.0**	7-31-64	120.6	21.4	1101
		8-21-64	120.6	21.4	
		9-15-64	121.6	20.4	
		9-30-64	121.6	20.4	
		12-15-64	119.0A	23.0	
		3-21-65	118.0A	24.0	
		4-15-65	119.0A	23.0	
		5-15-65	119.0A	23.0	
02S/13W-30N01 S	139.6**	11-04-64	801.6	-662.0	1101
		4-21-65	810.6	-671.0	
02S/13W-31C02 S	132.9	11-04-64	193.3	-60.4	1101
		4-21-65	192.0	-59.1	
02S/13W-32C04 S	130.0	7-08-64	203.2	-72.2	1200
		8-07-64	203.3	-73.3	
		9-11-64	202.4	-72.4	
		10-07-64	202.3	-72.3	
		11-04-64	204.4	-74.4	
		12-02-64	202.8	-72.8	
		1-06-65	199.9	-69.9	
		2-04-65	200.9	-70.9	
		3-03-65	201.0	-71.0	
		4-07-65	199.9	-69.9	
		5-05-65	200.6	-70.6	
		6-11-65	202.8	-71.8	
02S/13W-32N02 S	124.1	7-08-64	198.3	-74.2	1200
		8-07-64	199.0	-74.9	
		9-11-64	198.5	-74.4	
		10-07-64	198.5	-74.4	
		11-04-64	198.9	-74.8	
		12-02-64	197.7	-73.6	
		1-06-65	195.7	-71.6	
		2-04-65	196.6	-72.5	
		3-03-65	196.3	-72.2	
		4-07-65	195.2	-71.1	
		5-05-65	195.6	-71.5	
02S/13W-32N03 S	125.0**	11-12-64	198.2	-73.2	1101
02S/13W-32R06 S	118.0**	11-12-64	302.0P	-184.0	1101
		4-02-65	189.0A	-71.0	
02S/13W-32R08 S	117.0	11-12-64	262.0P	-145.0	1101
		4-02-65	192.0A	-75.0	
02S/13W-32R09 S	117.0	8-07-64	203.8	-86.8	1101
		9-11-64	202.8	-85.8	
		10-07-64	202.9	-85.9	
		11-04-64	203.5	-86.5	
		12-02-64	202.0	-85.0	
		1-06-65	198.2	-81.2	
		2-04-65	200.6	-83.6	
		3-03-65	200.6	-83.6	
		4-07-65	198.7	-81.7	
		5-05-65	199.9	-82.9	
02S/13W-34D01 S	126.1	1-01-65	111.0A	15.1	1101
		2-01-65	111.0A	15.1	
		3-01-65	111.0A	15.1	
		4-01-65	111.0A	15.1	
		5-01-65	109.0A	17.1	
		6-01-65	114.0A	12.1	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
02S/13W-34[illegible] S	13[illegible]	1-01-65	116.0A	14.3	1101
		2-01-65	115.0A	15.3	
		3-01-65	115.0A	15.3	
		4-01-65	115.3A	15.3	
		5-01-65	114.0A	16.3	
		6-01-65	116.0A	14.3	
02S/13W-34[illegible] S	127.[illegible]**	1-01-65	110.5A	16.8	1101
		2-01-65	108.5A	18.8	
		3-01-65	108.5A	18.8	
		4-01-65	109.5A	17.8	
		5-01-65	99.9A	27.6	
		6-01-65	111.5A	15.8	
02S/13W-34D04 S	127.0**	11-01-64	8.0A	119.0	1101
		12-01-64	8.0A	119.0	
		1-01-65	109.7A	17.3	
		2-01-65	108.7A	18.3	
		3-01-65	1[illegible]8.7A	18.3	
		4-01-65	108.7A	18.3	
		5-01-65	107.7A	19.3	
		6-01-65	110.7A	16.3	
02S/13W-35A01 S	121.[illegible]	4-01-65	118.7A	2.3	1101
		4-30-65	143.0	-28.[illegible]	
		5-03-65	119.7A	1.3	
02S/13W-36B01 S	122.0	7-07-64	136.8A	-14.8	1101
		8-02-64	140.8A	-18.8	
		9-01-64	135.8A	-13.8	
		10-04-64	135.8A	-13.8	
		11-01-64	130.8A	-8.8	
		12-01-64	130.8A	-8.8	
		1-04-65	126.8A	-4.8	
		2-01-65	127.8A	-5.8	
		3-01-65	127.8A	-5.8	
		4-06-65	122.8A	-0.8	
		5-05-65	129.8A	-7.8	
02S/13W-36F01 S	120.0**	7-07-64	141.5A	-21.5	1101
		8-02-64	143.5A	-23.5	
		9-01-64	140.5A	-20.5	
		10-04-64	140.5A	-20.5	
		11-01-64	135.5A	-15.5	
		12-01-64	132.5A	-12.5	
		1-04-65	129.5A	-9.5	
		2-01-65	130.5A	-10.5	
		3-01-65	131.5A	-11.5	
		4-06-65	128.5A	-8.5	
		5-05-65	130.5A	-10.5	
02S/13W-36F02 S	120.0**	7-07-64	150.0A	-30.0	1101
		8-02-64	156.0A	-36.0	
		9-01-64	140.0A	-20.0	
		10-04-64	140.0A	-20.0	
		11-01-64	135.0A	-15.0	
		12-01-64	137.0A	-17.0	
		1-04-65	127.0A	-7.0	
		2-01-65	127.0A	-7.0	
		3-01-65	140.0A	-20.0	
		4-06-65	126.0A	-6.0	
		5-06-65	127.0A	-7.0	
02S/13W-36G01 S	114.0**	11-13-64	130.2	-16.2	1101
		2-01-65	124.0	-10.0	
		3-01-65	123.0	-9.0	
02S/13W-36R01 S	115.4**	1-06-65	125.3A	-9.9	1101
		2-01-65	124.3A	-8.9	
		3-01-65	127.3A	-11.9	
		4-01-65	121.3A	-5.9	
		5-01-65	124.3A	-8.9	
02S/14W-03K01 S	110.0**	7-11-64	162.5	-52.5	1101
		8-08-64	162.4	-52.4	
		9-05-64	162.4	-52.4	
		10-10-64	162.9	-52.9	
		11-07-64	DRY		
		11-20-64	DRY		
		4-12-65	162.9	-52.9	
		5-01-65	159.7	-49.7	
		6-05-65	159.8	-49.8	
02S/14W-03K03 S	110.0**	3-03-65	172.2	-62.2	1101
		5-01-65	162.6	-52.6	
02S/14W-03Q01 S	110.7	7-11-64	153.5	-42.8	1101
		9-05-64	157.5	-46.8	
		(CONT.)			
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
02S/14W-03Q01 S	110.7	10-10-64	158.8	-48.1	1101
		11-07-64	158.7	-48.0	
		12-05-64	152.4	-41.7	
		1-09-65	149.9	-39.2	
		2-13-65	149.7	-39.0	
		3-06-65	151.5	-40.8	
		4-11-65	135.4	-24.7	
		5-01-65	138.7	-28.0	
		6-05-65	144.3	-33.6	
02S/14W-[illegible] S	82.[illegible]**	7-23-64	230.0P	-148.0	1101
		8-06-64	229.0P	-147.0	
		8-20-64	228.0P	-146.0	
		9-03-64	230.0P	-148.0	
		9-17-64	233.0P	-151.0	
		10-01-64	233.0P	-151.0	
		10-15-64	235.0P	-153.0	
		10-15-64	170.0A	-88.0	
		10-29-64	234.0P	-152.0	
		11-12-64	234.0P	-152.0	
		11-28-64	235.0P	-153.0	
		12-10-64	232.0P	-150.0	
		1-07-65	234.0P	-152.0	
		1-07-65	169.0A	-87.0	
		1-21-65	240.0P	-156.0	
		1-21-65	170.0A	-88.0	
		2-04-65	236.0P	-154.0	
		2-17-65	237.0P	-155.0	
		3-04-65	238.0P	-156.0	
		3-18-65	249.0P	-167.0	
		4-01-65	235.0P	-153.0	
		4-15-65	229.0P	-147.0	
02S/14W-[illegible]5C03 S	80.[illegible]**	11-05-64	162.[illegible]	-82.2	1101
		4-21-65	16[illegible].4	-80.4	
02S/14W-[illegible]5C04 S	85.[illegible]**	7-15-64	168.0A	-83.0	1101
		8-15-64	169.0A	-84.0	
		9-15-64	168.0A	-83.0	
		1[illegible]-15-64	170.0A	-85.0	
		11-15-64	167.0A	-82.0	
		12-15-64	169.0A	-84.0	
		1-15-65	168.0A	-83.0	
		2-15-65	166.0A	-83.0	
		3-15-65	166.0A	-83.0	
		4-15-65	166.0A	-83.0	
		5-15-65	167.0A	-82.0	
02S/14W-[illegible]5C08 [illegible]	[illegible]6.[illegible]**	7-15-64	166.0A	-80.0	1101
		8-15-64	166.0A	-80.0	
		9-15-64	170.0A	-82.0	
		10-15-64	170.0A	-82.0	
		11-02-64	170.3	-82.[illegible]	
		11-15-64	169.0A	-81.0	
		12-15-64	172.0A	-84.0	
		1-15-65	168.0A	-80.0	
		2-15-65	166.0A	-80.0	
		3-15-65	167.0A	-79.0	
		4-15-65	168.0A	-80.0	
		4-27-65	168.0	-80.0	
		5-15-65	167.0A	-79.0	
02S/14W-10W01 [illegible]	13[illegible]	11-06-64	204.2	-72.[illegible]	1101
		5-05-65	19[illegible].8	-60.8	
02S/14W-10W02 S	126.3	7-29-64	195.3A	-69.0	1101
		7-29-64	198.2	-71.9	
		8-27-64	193.3A	-67.0	
		8-27-64	19[illegible].[illegible]	-66.8	
		9-30-64	195.3A	-69.0	
		9-30-64	194.2	-67.9	
		10-27-64	195.3A	-69.0	
		10-27-64	195.7	-69.4	
		11-30-64	197.0	-70.7	
		12-28-64	193.3A	-67.0	
		12-28-64	194.0	-67.7	
		1-30-65	192.3A	-66.0	
		1-30-65	192.3A	-66.0	
		2-24-65	193.3A	-67.0	
		2-24-65	193.9	-67.6	
		3-30-65	194.2	-67.9	
		3-31-65	194.7A	-68.4	
		3-31-65	195.3	-69.0	
		4-27-65	193.3A	-67.0	
		4-27-65	194.7	-68.4	
02S/14W-14C01 S	12[illegible].9	7-29-64	192.1A	-62.2	1101
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02S/14W-14C01 S	129.9	7-29-64	197.9	-68.0	1101
		8-26-64	192.1A	-62.2	
		8-26-64	193.9	-64.0	
		9-30-64	191.1A	-61.2	
		9-30-64	193.6	-63.7	
		10-28-64	191.1A	-61.2	
		10-28-64	194.1	-64.2	
		11-30-64	193.8	-63.9	
		12-30-64	192.1A	-62.2	
		12-30-64	192.8	-62.9	
		1-29-65	195.1A	-65.2	
		1-29-65	193.0	-63.1	
		2-24-65	193.1A	-63.2	
		2-24-65	192.6	-62.7	
		3-30-65	193.1A	-63.2	
		3-30-65	192.9	-63.0	
		4-27-65	195.0A	-65.1	
		4-27-65	194.9	-65.0	
02S/14W-14C02 S	130.7	7-30-64	195.0A	-64.3	1101
		8-27-64	193.0A	-62.3	
		9-30-64	192.0A	-61.3	
		10-28-64	193.0A	-62.3	
		12-29-64	193.0A	-62.3	
		1-29-65	193.0A	-62.3	
		1-29-65	196.4	-65.7	
		2-25-65	193.0A	-62.3	
		2-25-65	196.4	-65.7	
		3-30-65	193.0A	-62.3	
		3-30-65	198.0	-67.3	
		4-29-65	193.0A	-62.3	
		4-29-65	197.5	-66.8	
02S/14W-14C05 S	129.7	7-29-64	191.0A	-61.3	1101
		7-29-64	191.3	-61.6	
		8-26-64	191.0A	-61.3	
		8-26-64	188.0	-58.3	
		9-29-64	194.0A	-64.3	
		9-29-64	191.2	-61.5	
		10-28-64	195.0A	-65.3	
		10-28-64	192.2	-62.5	
		12-15-64	189.9	-60.2	
		12-30-64	189.0A	-59.3	
		12-30-64	188.6	-58.9	
		1-29-65	190.0A	-60.3	
		1-29-65	189.1	-59.4	
		2-24-65	188.0A	-58.3	
		2-24-65	187.1	-57.4	
		3-30-65	189.0A	-59.3	
		3-30-65	188.5	-58.8	
		4-27-65	191.0A	-61.3	
		4-27-65	191.5	-61.8	
02S/14W-14F02 S	134.0	7-30-64	205.2	-71.2	1101
		7-30-64	198.8A	-64.8	
		8-26-64	205.0	-71.0	
		8-26-64	197.8A	-63.8	
		10-27-64	203.7A	-69.7	
		11-05-64	201.7A	-67.7	
		11-30-64	198.7	-64.7	
		11-30-64	195.2A	-61.2	
		12-30-64	199.0	-65.0	
		12-30-64	196.8A	-62.8	
		1-29-65	195.8A	-61.8	
		1-29-65	197.0	-63.0	
		2-24-65	196.8A	-62.8	
		2-24-65	196.0	-64.0	
		3-31-65	196.8A	-62.8	
		3-31-65	198.7	-64.7	
		4-27-65	194.8A	-60.8	
		4-27-65	197.1	-63.1	
02S/14W-15A01 S	122.3**	7-29-64	186.5A	-64.2	1101
		7-29-64	186.7	-64.4	
		8-26-64	185.5A	-63.2	
		8-26-64	183.6	-61.3	
		9-29-64	185.5A	-63.2	
		9-29-64	185.4	-63.1	
		10-28-64	184.7A	-62.4	
		10-28-64	185.5	-63.2	
		11-30-64	185.0	-62.7	
		12-28-64	185.5A	-63.2	
		12-28-64	184.2	-61.9	
		1-30-65	185.5A	-63.2	
		1-30-65	184.0	-61.7	
		2-24-65	185.5A	-63.2	
		2-24-65	184.0	-61.7	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02S/14W-15A01 S	122.3**	3-30-65	185.5A	-63.2	1101
		3-30-65	183.8	-61.5	
		4-27-65	186.5A	-64.2	
		4-27-65	185.3	-63.0	
02S/14W-22A02 S	166.8**	11-04-64	217.8	-51.0	1101
		4-21-65	216.7	-49.9	
02S/14W-22N04 S	141.0	7-02-64	183.8	-42.8	5061
		8-03-64	184.7	-43.7	
		9-01-64	184.5	-43.5	
		10-02-64	184.7	-43.7	
		10-27-64	183.6	-42.6	5050
		11-05-64	184.3	-43.3	5061
		12-01-64	184.2	-43.2	
		1-05-65	184.6	-43.6	
		2-04-65	184.0	-43.0	
		3-02-65	183.8	-42.8	
		3-28-65	183.4	-42.4	5050
		4-02-65	185.0	-44.0	5061
02S/14W-22P01 S	155.0**	10-27-64	201.3	-46.3	5050
		3-28-65	200.9	-45.9	
02S/14W-22P02 S	156.0	7-02-64	223.0A	-67.0	5061
		7-02-64	258.5P	-102.5	
		8-03-64	220.5A	-64.5	
		8-03-64	258.5P	-102.5	
		9-01-64	224.5A	-68.5	
		9-01-64	258.5P	-102.5	
		10-02-64	224.5A	-68.5	
		10-02-64	259.5P	-103.5	
	160.5	10-27-64	221.2*	-60.7	5050
	156.0	11-05-64	219.5A	-63.5	5061
		11-05-64	257.5P	-101.5	
		12-01-64	219.5A	-63.5	
		12-01-64	258.0P	-102.0	
		1-05-65	218.5A	-62.5	
		1-05-65	258.0P	-102.0	
		2-04-65	211.8A	-55.8	
		3-02-65	211.0	-55.0	
	160.5	3-28-65	215.0	-54.5	5050
	156.0	4-05-65	211.3	-55.3	5061
02S/14W-22P03 S	167.0**	10-26-64	226.0	-59.0	5050
		3-29-65	220.4	-53.4	
02S/14W-22P04 S	170.5**	10-26-64	229.4	-59.4	5050
		3-29-65	226.4	-56.4	
02S/14W-23C02 S	159.0	9-22-64	DRY		1101
		12-28-64	DRY		
		1-25-65	DRY		
		2-15-65	29.4	129.6	
		2-23-65	DRY		
		3-22-65	32.4	126.6	
		4-02-65	32.3	126.7	
		4-05-65	28.0	131.0	
		4-11-65	26.6	132.4	
		4-26-65	34.0	125.0	
		5-10-65	32.5	126.5	
		5-17-65	36.2*	122.8	
		5-24-65	27.0	132.0	
		6-07-65	29.9	129.1	
02S/14W-23H02 S	136.7	2-07-65	232.5P	-95.8	1101
		2-14-65	232.5P	-95.8	
		2-21-65	232.5P	-95.8	
		2-28-65	232.5P	-95.8	
		3-07-65	232.5P	-95.8	
		3-14-65	232.5P	-95.8	
		3-21-65	233.5P	-96.8	
		3-28-65	233.5P	-96.8	
		4-04-65	233.5P	-96.8	
		4-11-65	233.5P	-96.8	
		4-18-65	233.5P	-96.8	
02S/14W-23H06 S	135.7	7-12-64	255.5P	-119.8	1101
		8-02-64	255.5P	-119.8	
		8-30-64	257.5P	-121.8	
		9-06-64	257.0P	-121.3	
		10-04-64	257.5P	-121.8	
		11-01-64	256.5P	-120.8	
		11-08-64	254.5P	-118.8	
		11-15-64	254.5P	-118.8	
		11-22-64	259.5P	-123.8	
		11-29-64	262.5P	-126.8	
		12-06-64	263.0P	-127.3	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE -2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
025/14W-23H06 S	135.7	12-13-64	263.0P	-127.3	1101
		12-20-64	262.5P	-126.8	
		12-27-64	262.5P	-126.8	
		1-03-65	262.5P	-126.8	
		1-10-65	262.5P	-126.8	
		1-17-65	262.5	-126.8	
		1-24-65	262.5P	-126.8	
		1-31-65	262.5P	-126.8	
		2-07-65	261.0P	-125.3	
		2-14-65	261.0P	-125.3	
		2-21-65	261.5P	-125.8	
		2-28-65	261.5P	-125.8	
		3-07-65	261.5P	-125.8	
		3-14-65	261.5P	-125.8	
		3-21-65	261.5P	-125.8	
		3-28-65	261.5P	-125.8	
		4-04-65	261.5P	-125.8	
		4-11-65	262.0P	-126.3	
		4-18-65	262.0P	-126.3	
025/14W-24G01 S	138.6	11-04-64	96.2	42.4	1101
		4-21-65	98.4	40.2	
025/14W-27C09 S	158.0**	10-26-64	220.9	-62.9	5050
		3-28-65	216.5	-58.5	
025/14W-27D04 S	172.7	7-02-64	233.7A	-61.0	5061
		8-03-64	233.7	-61.0	
		9-01-64	233.7	-61.0	
		10-02-64	233.7A	-61.0	
	173.0	10-27-64	233.2	-60.2	5050
	172.7	11-05-64	233.2A	-60.5	5061
		12-01-64	233.2A	-60.5	
		1-05-65	232.7A	-60.0	
		2-01-65	231.2A	-58.5	
		3-02-65	229.2A	-56.5	
	173.0	3-28-65	229.8	-56.8	5050
	172.7	4-02-65	229.2A	-56.5	5061
025/14W-27D07 S	141.0	7-02-64	202.4A	-61.4	5061
		8-03-64	202.9A	-61.9	
		9-01-64	202.4A	-61.4	
		10-02-64	205.9A	-64.9	
		10-27-64	201.2	-60.2	
		11-05-64	202.4A	-61.4	
		12-01-64	200.7	-59.7	
		1-05-65	204.4A	-63.4	
		2-01-65	200.4A	-59.4	
		3-02-65	201.9A	-60.9	
		3-28-65	197.4	-56.4	5050
		4-02-65	201.4A	-60.4	5061
035/11W-01N01 S	245.0**	8-24-64	217.0	28.0	1101
		10-24-64	220.0	25.0	
035/11W-01N02 S	243.0**	8-04-64	214.5	28.5	5102
		11-25-64	212.1	30.9	
		12-24-64	207.8	35.2	
		1-27-65	207.2	35.8	
		2-24-65	206.6	36.4	
		3-24-65	207.9	35.1	
035/11W-01P01 S	264.0**	7-31-64	236.5	27.5	1101
		8-24-64	237.5	26.5	
		10-01-64	237.5	26.5	
		10-24-64	232.5	31.5	
		11-30-64	229.5	34.5	
		1-02-65	226.5	37.5	
		1-19-65	234.5*	29.5	
		3-16-65	217.5	46.5	
		5-19-65	219.5	44.5	
035/11W-01P02 S	266.0**	10-24-64	33.0	233.0	1101
		1-19-65	33.0	233.0	
		3-16-65	33.0	233.0	
		5-19-65	35.0	231.0	
035/11W-02K01 S	216.0**	8-24-64	210.0	6.0	1101
		10-24-64	196.0	20.0	
		1-19-65	195.0	21.0	
		3-15-65	191.0	25.0	
		5-18-65	176.0	40.0	
035/11W-02Q01 S	214.0**	8-24-64	269.0P	-55.0	1101
		10-24-64	188.0	26.0	
		1-19-65	175.0	39.0	
		3-15-65	172.0	42.0	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
035/11W-02Q01 S	214.0**	5-18-65	222.0P	-8.0	1101
035/11W-04M02 S	150.0**	11-27-64	65.4	84.6	1101
		4-28-65	54.3	95.7	
035/11W-05P03 S	161.5**	7-27-64	64.2	97.3	1101
		8-24-64	64.1	97.4	
		9-28-64	64.2	97.3	
		10-26-64	65.5	96.0	
		11-23-64	63.2	98.3	
		12-29-64	62.7	98.8	
		1-25-65	62.1	99.4	
		2-23-65	62.0	99.5	
		3-22-65	61.9	99.6	
		4-26-65	62.3	99.2	
		5-24-65	60.7	100.8	
		6-28-65	61.2	100.3	
035/11W-05Q01 S	144.0**	11-27-64			1101
		4-20-65	DRY		
035/11W-05H03 S	161.0**	10-24-64	72.0	89.0	1101
		1-19-65	67.0	94.0	
		3-15-65	65.0	96.0	
		5-18-65	64.0	97.0	
035/11W-05N04 S	151.0**	11-27-64	129.8	21.2	1101
		4-28-65	84.4	66.6	
035/11W-05R02 S	171.0**	7-27-64	96.2	74.8	1101
		8-24-64	98.8	72.2	
		9-28-64	96.4	74.6	
		10-26-64	95.3	75.7	
		11-23-64	95.9	75.1	
		12-29-64	94.9	76.1	
		1-25-65	94.2	76.8	
		2-23-65	93.1	77.9	
		3-22-65	92.8	78.2	
		4-26-65	91.8	79.2	
		5-24-65	91.4	79.6	
		6-28-65	91.9	79.1	
035/11W-06K04 S	135.9	7-27-64	102.2	33.7	1101
		8-24-64	103.8	32.1	
		9-28-64	102.7	33.2	
		10-26-64	101.8	34.1	
		11-23-64	102.2	33.7	
		12-29-64	103.0	32.9	
		1-25-65	102.9	33.0	
		2-23-65	102.5	33.4	
		3-22-65	102.1	33.8	
		4-26-65	101.2	34.7	
		5-24-65	100.5	35.4	
		6-28-65	100.7	35.2	
035/11W-06P02 S	129.0	7-16-64	108.2	20.8	1101
		8-06-64	111.2	17.8	
		8-27-64	113.0	16.0	
		9-17-64	114.5	14.5	
		10-08-64	113.6	15.4	
		10-29-64	113.9	15.1	
		11-19-64	111.3	17.7	
		12-10-64	109.2	19.8	
		12-31-64	106.8	22.2	
		1-21-65	104.9	24.1	
		2-11-65	103.4	25.6	
		3-04-65	102.6	26.4	
		3-25-65	101.4	27.6	
		4-15-65	100.0	29.0	
		5-27-65	100.4	28.6	
		6-17-65	100.2	28.8	
035/11W-07B02 S	123.0**	7-27-64	105.8	17.2	1101
		8-24-64	105.8	17.2	
		9-28-64	106.3	16.7	
		10-26-64	106.2	16.8	
		11-23-64	105.3	17.7	
		12-29-64	104.9	18.1	
		1-25-65	104.9	18.1	
		2-23-65	103.2	19.8	
		3-22-65	103.2	19.8	
		4-26-65	101.5	21.5	
		5-24-65	103.5	19.5	
		6-28-65	104.7	18.3	
035/11W-07C08 S	116.0**	8-11-64	98.0	18.0	1101
		10-20-64	104.0	12.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/11W-07C08 S	116.0**	1-19-65	95.0	21.0	1101
		3-15-65	88.0	28.0	
		5-18-65	100.0	16.0	
03S/11W-07E01 S	116.0**	7-15-64	105.1A	10.9	1101
		8-15-64	107.1A	8.9	
		8-31-64	104.0	12.0	
		8-31-64	107.1A	8.9	
		9-15-64	107.1A	8.9	
		10-15-64	106.1A	9.9	
		11-15-64	105.1A	10.9	
		12-15-64	106.1A	9.9	
		1-15-65	102.1A	13.9	
		2-15-65	100.1A	15.9	
		3-15-65	100.1A	15.9	
		4-15-65	96.1A	19.9	
		5-15-65	98.1A	17.9	
03S/11W-07E02 S	117.0**	7-15-64	98.0A	19.0	1101
		8-15-64	102.0	15.0	
		9-15-64	105.0A	12.0	
		10-15-64	103.0A	14.0	
		11-15-64	105.0A	12.0	
		12-15-64	104.0A	13.0	
		1-15-65	102.0A	15.0	
		2-15-65	99.0A	18.0	
		3-15-65	98.0A	19.0	
		4-07-65	95.0	22.0	
		4-07-65	94.0A	23.0	
		5-15-65	99.0A	18.0	
03S/11W-07H02 S	125.0**	11-27-64	107.1	17.9	1101
03S/11W-07J01 S	125.0	7-27-64	121.5	3.5	1101
		8-24-64	121.7	3.3	
		9-28-64	122.0	3.0	
		10-26-64	122.2	2.8	
		11-23-64	122.3	2.7	
		12-28-64	122.0	3.0	
		1-25-65	121.7	3.3	
		2-22-65	121.1	3.9	
		3-22-65	120.6	4.4	
		4-26-65	120.1	4.9	
		5-24-65	119.8	5.2	
		6-28-65	119.2	5.8	
03S/11W-07P02 S	109.0**	7-16-64	104.2	4.8	1101
		8-06-64	106.1	2.9	
		8-27-64	108.0	1.0	
		9-17-64	109.9	-0.9	
		10-29-84	109.2	-0.2	
		11-19-64	104.8	4.2	
		12-10-64	103.9	5.1	
		12-31-64	101.6	7.4	
		1-21-65	99.4	9.6	
		2-11-65	98.4	10.6	
		3-04-65	97.5	11.5	
		3-25-65	96.5	12.5	
		4-15-65	95.2	13.8	
		5-27-65	100.0	9.0	
		6-17-65	99.7	9.3	
03S/11W-07P03 S	107.5**	4-19-65	99.5	8.0	1101
03S/11W-08M01 S	160.0**	7-15-64	144.5A	15.5	1101
		8-15-64	151.5A	8.5	
		9-15-64	151.5A	8.5	
		10-15-64	152.5A	7.5	
		11-15-64	145.5A	14.5	
		12-15-64	142.5A	17.5	
		1-15-65	140.5A	19.5	
		2-15-65	136.5A	23.5	
		3-15-65	137.5A	22.5	
		4-15-65	137.5A	22.5	
		5-01-65	135.5A	24.5	
		5-15-65	137.5A	22.5	
03S/11W-09G01 S	154.0	11-27-64	127.8	26.2	1101
		4-19-65	119.6	34.4	
03S/11W-09J01 S	114.0**	11-27-64	99.2	14.8	1101
		4-19-65	92.3	21.7	
03S/11W-09N01 S	99.0**	7-27-64	78.4	20.6	1101
		8-24-64	78.5	20.5	
		9-28-64	78.9	20.1	
		10-26-64	78.7	20.3	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/11W-09N01 S	99.0**	11-23-64	78.3	20.7	1101
		12-28-64	78.7	20.3	
		1-25-65	78.5	20.5	
		2-22-65	78.9	20.1	
		3-22-65	78.9	20.1	
		4-26-65	79.1	19.9	
		5-24-65	77.2	21.8	
		6-28-65	77.3	21.7	
03S/11W-10N01 S	144.0	7-17-64	124.0	20.0	1101
		8-28-64	130.4	13.6	
		9-18-64	130.0	14.0	
		10-30-64	123.5	20.5	
		11-20-64	121.0	23.0	
		12-11-64	121.6	22.4	
		1-01-65	113.9	30.1	
		1-22-65	114.1	29.9	
		2-12-65	115.4	28.6	
		3-05-65	111.5	32.5	
		3-26-65	112.2	31.8	
		4-16-65	111.0	33.0	
		5-28-65	113.2	30.8	
		6-18-65	115.1	28.9	
03S/11W-10N02 S	145.0**	7-27-64	76.2	68.8	1101
		8-24-64	76.4	68.6	
		9-28-64	76.5	68.5	
		10-26-64	76.6	68.4	
		11-23-64	76.6	68.4	
		12-29-64	76.3	68.7	
		1-25-65	76.2	68.8	
		2-23-65	75.8	69.2	
03S/11W-13D01 S	283.6	8-24-64	269.2	14.4	1101
		1-23-65	271.2	12.4	
		3-19-65	265.2	16.4	
03S/11W-14C01 S	218.0**	11-30-64	182.1	35.9	1101
03S/11W-14H04 S	268.5**	12-01-64	243.0	25.5	1101
		4-20-65	238.6	29.9	
03S/11W-14N02 S	161.5**	12-01-64	143.0*	18.5	1101
		4-21-65	136.8	24.7	
03S/11W-14R02 S	220.0**	12-01-64	192.0*	28.0	1101
		4-20-65	193.3	26.7	
03S/11W-15G01 S	161.0**	11-30-64	136.7	24.3	1101
		1-23-65	132.0	29.0	
		3-19-65	136.0	25.0	
		4-20-65	135.8	25.2	
03S/11W-15P01 S	125.0	7-01-64	144.5P	-19.5	1101
		7-31-64	163.5P	-38.5	
		8-18-64	161.5P	-36.5	
		9-01-64	163.5P	-38.5	
		10-01-64	113.5	11.5	
		10-24-64	114.5	10.5	
		11-30-64	103.5	21.5	
		1-02-65	102.5	22.5	
		1-23-65	97.5	27.5	
		3-19-65	97.0	28.0	
03S/11W-16B01 S	103.0**	7-02-64	81.9A	21.1	1101
		8-04-64	91.3A	11.7	
		8-13-64	85.9A	17.1	
		9-01-64	91.3A	11.7	
		9-17-64	85.6A	17.4	
		9-23-64	91.3A	11.7	
		10-05-64	85.1A	17.9	
		11-03-64	91.3A	11.7	
		11-06-64	85.1*	17.9	
		12-01-64	91.3A	11.7	
		12-07-64	85.9A	17.1	
		1-05-65	86.3	16.7	
		1-05-65	87.3A	15.7	
		2-01-65	86.4	16.6	
		2-02-65	87.3A	15.7	
		3-01-65	87.2	15.8	
		3-02-65	87.3A	15.7	
		3-30-85	87.3A	15.7	
		4-05-65	85.2	17.8	
		5-03-65	85.1	17.9	
		5-04-65	87.3A	15.7	
		6-01-65	87.3A	15.7	
		6-02-65	84.8*	18.2	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
03S/11W-16F01 S	110.0**	4-20-65	98.4	11.6	1101
03S/11W-16F03 S	110.0**	11-30-64	99.4	10.6	1101
		4-20-65	87.8	22.2	
03S/11W-16H02 S	105.0**	8-04-64	125.5A	-20.5	1101
		9-01-64	132.5A	-27.5	
		9-29-64	132.5A	-27.5	
		11-03-64	128.5A	-23.5	
		12-01-64	121.5A	-16.5	
		1-05-65	118.5A	-13.5	
		2-02-65	122.5A	-17.5	
		3-02-65	122.5A	-17.5	
		3-30-65	108.5A	-3.5	
		5-04-65	120.5A	-15.5	
		6-01-65	118.5A	-13.5	
03S/11W-16M02 S	90.0**	11-30-64	85.5*	4.5	1101
		4-19-65	75.1	14.9	
03S/11W-16N02 S	85.0**	11-30-64	84.9	0.1	1101
		4-19-65	84.9	0.1	
03S/11W-17M03 S	96.0**	8-04-64	110.5A	-14.5	1101
		9-01-64	109.5A	-13.5	
		9-29-64	107.5A	-11.5	
		11-03-64	106.5A	-10.5	
		12-01-64	105.5A	-9.5	
		1-05-65	103.5A	-7.5	
		2-02-65	101.5A	-5.5	
		3-02-65	101.5A	-5.5	
		3-30-65	99.5A	-3.5	
		5-04-65	98.5A	-2.5	
		6-01-65	103.5A	-7.5	
03S/11W-18B04 S	88.0**	9-11-64	111.2	-23.2	1101
		10-15-64	114.2	-26.2	
		11-18-64	109.2	-21.2	
		12-17-64	107.2	-19.2	
		1-15-65	96.2A	-8.2	
		2-15-65	96.2A	-8.2	
		3-15-65	96.2A	-8.2	
		4-15-65	98.2A	-10.2	
		5-15-65	105.2A	-17.2	
		6-15-65	106.2A	-18.2	
03S/11W-18B07 S	107.0**	11-27-64	DRY		1101
03S/11W-18G04 S	102.0**	7-15-64	107.0A	-5.0	1101
		8-15-64	109.0A	-7.0	
		9-15-64	108.0A	-6.0	
		10-15-64	107.0A	-5.0	
		11-15-64	106.0A	-4.0	
		12-07-64	105.0	-3.0	
		1-15-65	102.0A		
		2-15-65	100.0A	2.0	
		3-15-65	100.0A	2.0	
		4-15-65	98.0A	4.0	
		5-15-65	99.0A	3.0	
03S/11W-18G05 S	100.5**	7-21-64	107.3	-6.8	1101
		9-21-64	109.3	-8.8	
		10-21-64	106.5A	-6.0	
		10-21-64	104.3	-3.8	
		11-21-64	103.3	-2.8	
		1-01-65	102.3	-1.8	
		1-31-65	102.3	-1.8	
		2-15-65	99.5A	1.0	
		3-15-65	99.5A	1.0	
		4-15-65	96.5A	4.0	
		5-15-65	98.5A	2.0	
03S/11W-18L01 S	96.0**	7-07-64	123.4A	-27.4	1101
		8-01-64	121.4A	-25.4	
		9-11-64	122.4A	-26.4	
		10-15-64	112.4A	-16.4	
		11-18-64	107.4A	-11.4	
		12-17-64	105.4A	-9.4	
		1-16-65	115.4A	-19.4	
		2-15-65	115.4A	-19.4	
		3-15-65	107.4A	-11.4	
		4-15-65	111.4A	-15.4	
		5-15-65	113.4A	-17.4	
		6-15-65	112.4A	-16.4	
03S/11W-18L02 S	95.5**	7-07-64	108.8A	-13.3	1101
		8-01-64	111.8A	-16.3	
		9-11-64	113.8A	-18.3	
		(CONT.)			
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
03S/11W-18L02 S	95.5**	10-15-64	106.8A	-11.3	1101
		11-18-64	110.8A	-15.3	
		12-17-64	98.8A	-3.3	
		1-15-65	138.8A	-43.3	
		2-15-65	138.8A	-43.3	
		3-15-65	128.8A	-33.3	
		4-15-65	118.8A	-23.3	
		4-19-65	104.7	-9.2	
		5-15-65	113.8A	-18.3	
		6-15-65	111.8A	-16.3	
03S/11W-18M01 S	96.0**	8-04-64	121.0A	-25.0	1101
		9-01-64	121.0A	-25.0	
		9-29-64	119.0A	-23.0	
		11-03-64	115.0A	-19.0	
		12-01-64	115.0A	-19.0	
		1-05-65	109.0A	-13.0	
		2-02-65	110.0A	-14.0	
		3-02-65	110.0A	-14.0	
		3-30-65	106.0A	-10.0	
		5-04-65	105.0A	-9.0	
03S/11W-18Q04 S	93.5**	7-13-64	97.6	-4.1	1101
		8-03-64	97.8	-4.3	
		8-24-64	97.8	-4.3	
		9-14-64	97.8	-4.3	
		10-05-64	97.8	-4.3	
		10-26-64	97.8	-4.3	
		11-16-64	97.8	-4.3	
		12-07-64	97.6	-4.1	
		12-28-64	97.6	-4.1	
		1-22-65	97.7	-4.2	
		2-12-65	97.7	-4.2	
		3-05-65	97.6	-4.1	
		3-26-65	97.4	-3.9	
		4-16-65	97.3	-3.8	
		5-28-65	97.3	-3.8	
		6-18-65	97.4	-3.9	
03S/11W-19A02 S	87.0**	8-04-64	112.5A	-25.5	1101
		9-01-64	110.5A	-23.5	
		9-29-64	102.5A	-15.5	
		11-03-64	103.5A	-16.5	
		12-01-64	94.5A	-7.5	
		1-05-65	92.5A	-5.5	
		2-02-65	90.5A	-3.5	
		3-02-65	98.5A	-11.5	
		3-30-65	89.5A	-2.5	
		5-04-65	98.5A	-11.5	
		6-01-65	93.5A	-6.5	
03S/11W-19A03 S	87.0**	8-04-64	125.0A	-38.0	1101
		9-01-64	123.0A	-36.0	
		9-29-64	115.0A	-28.0	
		11-03-64	117.0A	-30.0	
		12-01-64	108.0A	-21.0	
		1-05-65	92.0A	-5.0	
		2-02-65	90.0A	-3.0	
		3-02-65	98.0A	-11.0	
		3-30-65	89.0A	-2.0	
		5-04-65	98.0A	-11.0	
		6-01-65	93.0A	-6.0	
03S/11W-19A04 S	87.7**	11-30-64	DRY		1101
		4-19-65	DRY		
03S/11W-19E02 S	86.0**	8-04-64	110.2A	-24.2	1101
		9-01-64	109.2A	-23.2	
		9-29-64	113.2A	-27.2	
		11-03-64	106.2A	-20.2	
		12-01-64	102.2A	-16.2	
		1-05-65	98.2A	-12.2	
		2-02-65	102.2A	-16.2	
		3-02-65	98.2A	-12.2	
		3-30-65	96.2A	-12.2	
		5-04-65	98.2A	-12.2	
		6-01-65	101.2A	-15.2	
03S/11W-19J02 S	76.5**	8-04-64	120.0A	-43.5	1101
		9-01-64	115.0A	-38.5	
		9-29-64	118.0A	-41.5	
		11-03-64	116.0A	-39.5	
		12-01-64	94.0A	-17.5	
		1-05-65	88.0A	-11.5	
		2-02-65	86.0A	-9.5	
		3-02-65	87.0A	-10.5	
		3-30-65	111.0A	-34.5	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
03S/11W-19J02 S	76.5**	5-04-65	87.0A	-10.5	1101
		6-01-65	94.0A	-17.5	
03S/11W-19Q01 S	71.0**	8-04-64	94.5A	-23.5	1101
		9-01-64	93.5A	-22.5	
		9-29-64	92.5A	-21.5	
		11-03-64	87.5A	-16.5	
		12-01-64	82.5A	-11.5	
		1-05-65	79.5A	-8.5	
		2-02-65	80.5A	-9.5	
		3-02-65	79.5A	-8.5	
		3-30-65	79.5A	-8.5	
		5-04-65	79.5A	-8.5	
		6-01-65	83.5A	-12.5	
03S/11W-20A01 S	82.0**	11-30-64	87.7	-5.7	1101
		4-28-65	83.6	-1.6	
03S/11W-20C01 S	80.0**	8-04-64	97.0A	-17.0	1101
		9-01-64	96.0A	-16.0	
		9-29-64	96.0A	-16.0	
		11-03-64	91.0A	-11.0	
		12-01-64	91.0A	-11.0	
		1-05-65	90.0A	-10.0	
		2-02-65	91.0A	-11.0	
		3-02-65	88.0A	-8.0	
		3-30-65	88.0A	-8.0	
		5-04-65	87.0A	-7.0	
		6-01-65	87.0A	-7.0	
03S/11W-20F01 S	79.0**	11-04-64	86.6	-7.6	1101
		4-20-65	85.1	-6.1	
03S/11W-20J01 S	77.0**	11-04-64	94.6*	-17.6	1101
		4-20-65	90.4*	-13.4	
03S/11W-20R05 S	72.0**	11-11-64	88.7	-16.7	1101
		4-20-65	85.3	-13.3	
03S/11W-21B01 S	92.0**	11-30-64	9.6	82.4	1101
		4-20-65	9.4	82.6	
03S/11W-21D03 S	81.4**	12-16-64	85.7	-4.3	1101
		4-19-65	83.8	-2.4	
03S/11W-21N04 S	75.0**	11-04-64	90.2	-15.2	1101
		4-20-65	86.7	-11.7	
03S/11W-22K01 S	83.0**	10-23-64	78.3	4.7	1101
		1-23-65	70.3	12.7	
		3-19-65	70.8	12.2	
03S/11W-22L01 S	85.0**	7-29-64	226.5P	-141.5	1101
		8-18-64	218.5P	-133.5	
		10-23-64	69.5	15.5	
		1-23-65	56.5	28.5	
		3-19-65	60.5	24.5	
03S/11W-27U03 S	64.0	7-21-64	67.0	-3.0	5102
		8-25-64	66.3	-2.3	
		9-23-64	70.1	-6.1	
		10-20-64	64.0		
		11-16-64	52.9	11.1	1101
		11-30-64	51.7	12.3	5102
		12-22-64	48.4	15.6	
		1-22-65	49.6	14.4	
		2-18-65	53.2	10.8	
		3-26-65	47.6	16.4	
		4-21-65	53.1	10.9	1101
		4-21-65	57.5	6.5	5102
		5-25-65	52.6	11.4	
		6-25-65	55.5	8.5	
03S/11W-27L01 S	62.0**	7-27-64	62.0		1101
		8-18-64	119.0P	-57.0	
		10-20-64	116.0P	-54.0	
		1-23-65	46.0	16.0	
		3-19-65	49.0	13.0	
03S/11W-27N01 S	58.0**	11-16-64	61.3	-3.3	1101
		4-21-65	56.7	1.3	
03S/11W-27R02 S	65.1	7-21-64	74.3	-9.2	5102
		8-25-64	76.6	-11.5	
		9-23-64	72.2	-7.1	
		10-20-64	69.7	-4.6	
		11-30-64	58.0	7.1	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
03S/11W-27R02 S	65.1	12-22-64	54.5	10.6	5102
		1-22-65	52.9	12.2	
		2-18-65	53.2	11.9	
		3-26-65	53.8	11.3	
		4-21-65	51.8	13.3	
		5-25-65	58.6	6.5	
		6-25-65	63.8	1.3	
03S/11W-28B02 S	63.0**	11-16-64	76.2	-13.2	1101
		4-26-65	75.2*	-12.2	
03S/11W-28D06 S	74.[illegible]**	8-25-64	92.8	-18.8	5102
		10-20-64	97.9	-23.9	
		12-22-64	88.1	-14.1	
		2-18-65	87.2	-13.2	
		4-21-65	85.7	-11.7	
03S/11W-28E02 S	68.0**	11-24-64	86.4	-18.4	1101
03S/11W-28E03 S	67.0**	11-24-64	88.9	-21.9	1101
03S/11W-28K01 S	62.0**	11-16-64	80.0	-18.0	1101
		4-21-65	74.0	-12.0	
03S/11W-28L01 S	65.0**	11-16-64	72.4	-7.4	1101
		4-21-65	62.6	2.4	
03S/11W-28N01 S	62.5**	7-16-64	88.6	-26.1	1101
		8-06-64	90.4	-27.9	
		8-27-64	90.4	-27.9	
		9-17-64	90.6	-28.1	
		10-08-64	87.0	-24.5	
		10-29-64	85.9	-23.4	
		11-19-64	81.4	-18.9	
		12-10-64	80.3	-17.8	
		12-31-64	77.7	-15.2	
		1-21-65	77.0	-14.5	
		2-11-65	78.0	-15.5	
		3-04-65	79.3	-16.8	
		3-25-65	77.8	-15.3	
		4-15-65	75.4	-12.9	
		5-27-65	80.0	-17.5	
		6-17-65	80.9	-18.4	
03S/11W-28P02 S	59.7	7-21-64	80.2	-20.5	5102
		8-25-64	81.2	-21.5	
		9-23-64	80.9	-21.2	
		10-20-64	80.2	-20.5	
		11-27-64	77.6	-17.9	
		12-22-64	76.1	-16.4	
		1-22-65	74.2	-14.5	
		2-18-65	73.6	-13.9	
		3-26-65	73.6	-13.9	
		4-21-65	71.8	-12.1	
		5-25-65	74.5	-14.8	
		6-25-65	74.9	-15.2	
03S/11W-29E03 S	68.0**	11-04-64	81.5	-13.5	1101
		11-04-64	81.6	-13.6	
		4-26-65	70.6	-2.6	
03S/11W-29R01 S	65.0**	11-24-64	71.0	-6.0	1101
		4-21-65	63.0*	2.0	
03S/11W-30D01 S	71.0**	11-04-64	82.9	-11.9	1101
		4-26-65	77.6	-6.6	
03S/11W-30K02 S	65.0**	11-04-64	80.6	-15.6	1101
		11-04-64	80.6	-15.6	
		4-26-65	75.7	-10.7	
03S/11W-30P02 S	56.5**	7-21-64	87.3	-30.8	1101
		9-15-64	87.3	-30.8	
		10-15-64	83.3	-26.8	
		11-15-64	77.3	-20.8	
		12-07-64	73.3	-16.8	
		1-31-65	70.3	-13.8	
03S/11W-31C02 S	58.0**	7-16-64	90.6	-32.6	1101
		8-06-64	90.3	-32.3	
		8-27-64	89.5	-31.5	
		9-17-64	87.8	-29.8	
		10-08-64	87.1	-29.1	
		10-29-64	79.1	-21.1	
		11-19-64	76.3	-18.3	
		12-10-64	75.7	-17.7	
		12-31-64	71.9	-13.9	
		1-21-65	72.5	-14.5	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
035/11W-31C02 S	58.0**	2-11-65	73.1	-15.1	1101
		3-04-65	79.2	-21.2	
		3-25-65	73.6	-15.6	
		4-15-65	70.0	-12.0	
		5-27-65	79.4	-21.4	
		6-17-65	80.6	-22.6	
035/11W-31M03 S	51.5**	7-15-64	77.0A	-25.5	1101
		8-15-64	81.0A	-29.5	
		9-15-64	82.0A	-30.5	
		10-15-64	77.8	-26.3	
		11-15-64	70.0A	-18.5	
		12-15-64	63.0A	-11.5	
		1-15-65	58.0A	-6.5	
		2-15-65	58.0A	-6.5	
		3-15-65	61.0A	-9.5	
		4-15-65	57.0A	-5.5	
		5-15-65	62.0A	-10.5	
035/11W-32A01 S	60.0	11-24-64	81.8	-21.8	1101
		4-21-65	74.0	-14.0	
035/11W-32K02 S	50.0**	11-04-64	75.8	-25.8	1101
		4-21-65	64.4	-14.4	
035/11W-32R03 S	46.2**	7-16-64	82.0	-35.8	1101
		7-21-64	74.7	-28.5	5102
		8-06-64	87.0	-40.8	1101
		8-25-64	75.8	-29.6	5102
		8-27-64	83.1	-36.9	1101
		9-17-64	81.1	-34.9	
		9-23-64	73.5	-27.3	5102
		10-08-64	81.7	-35.5	1101
		10-20-64	70.2	-24.0	5102
		10-29-64	77.5	-31.3	1101
		11-19-64	66.9	-20.7	
		11-27-64	60.3	-14.1	5102
		12-14-64	66.1	-19.9	1101
		12-22-64	57.3	-11.1	5102
		12-31-64	61.6	-15.4	1101
		1-21-65	61.8	-15.6	
		1-22-65	55.8	-9.6	5102
		2-11-65	61.7	-15.5	1101
		2-18-65	56.7	-10.5	5102
		3-04-65	67.2	-21.0	
		3-25-65	63.4	-17.2	
		3-26-65	57.6	-11.4	5102
		4-15-65	59.5	-13.3	1101
		4-21-65	54.7	-8.5	5102
		5-25-65	62.8	-16.6	
		5-27-65	69.7	-23.5	1101
		6-17-65	71.0	-24.8	
		6-25-65	65.1	-18.9	5102
035/11W-32R04 S	47.0**	11-24-64	70.1	-23.1	1101
		4-21-65	60.7	-13.7	
035/11W-32R06 S	47.0**	7-21-64	83.7	-36.7	5102
		8-25-64	82.8	-35.8	
		9-23-64	81.5	-34.5	
		10-20-64	78.8	-31.8	
		11-27-64	69.6	-22.6	
		12-22-64	64.6	-17.6	
		1-22-65	63.8	-16.8	
		2-18-65	65.2	-18.2	
		3-26-65	65.3	-18.3	
		4-21-65	61.4	-14.4	
		5-21-65	70.5	-23.5	
		6-25-65	73.1	-26.1	
035/11W-33B02 S	57.0**	11-16-64	71.5	-14.5	1101
		4-21-65	64.3	-7.3	
035/11W-33F04 S	53.0**	11-24-64	68.6	-15.6	1101
		4-21-65	62.9	-9.9	
035/11W-34P03 S	60.0**	7-21-64	72.7	-12.7	5102
		8-25-64	75.0	-15.0	
		9-23-64	72.7	-12.7	
		10-20-64	69.0	-9.0	
		11-27-64	60.6	-0.6	
		12-22-64	57.4	2.6	
		1-22-65	55.7	4.3	
		2-18-65	56.6	3.4	
		3-26-65	57.2	2.8	
		4-21-65	54.9	5.1	
		5-25-65	61.9	-1.9	
		(CONT.)			
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
035/11W-34P03 S	60.0**	6-25-65	64.3	-4.3	5102
035/12W-01A04 S	130.0**	7-27-64	72.1	57.9	1101
		8-24-64	73.8	56.2	
		9-28-64	75.8	54.2	
		10-27-64	78.9	51.1	
		11-23-64	79.0	51.0	
		12-30-64	76.8	53.2	
		1-25-65	75.4	54.6	
		2-23-65	71.0	59.0	
		3-23-65	73.8	56.2	
035/12W-01A06 S	136.0**	7-16-64	82.9	53.1	1101
		8-10-64	85.2	50.8	
		8-31-64	86.6	49.4	
		9-21-64	87.4	48.6	
		10-19-64	86.7	49.3	
		11-09-64	85.2	50.8	
		11-30-64	84.7	51.3	
		12-21-64	81.9	54.1	
		1-11-65	81.3	54.7	
		2-01-65	81.0	55.0	
		2-22-65	73.6	62.4	
		3-15-65	73.4	62.6	
		4-05-65	71.7	64.3	
		4-19-65	73.9	62.1	
		5-31-65	74.9	61.1	
		6-21-65	76.5	59.5	
035/12W-01B01 S	128.5**	12-01-64	87.1	41.4	1101
		4-27-65	78.5	50.0	
035/12W-01D01 S	127.0	7-27-64	72.4	54.6	1101
		9-01-64	74.3	52.7	
		9-28-64	75.8	51.2	
		10-27-64	77.4	49.6	
		11-23-64	77.8	49.2	
		12-29-64	76.2	50.8	
		1-25-65	75.9	51.1	
		3-23-65	68.7	58.3	
		3-23-65	68.7	58.3	
		5-24-65	62.3	64.7	
		6-28-65	63.7	63.3	
035/12W-01E03 S	125.0**	8-11-64	115.0	10.0	1101
		10-20-64	115.0	10.0	
		1-19-65	112.0	13.0	
		3-15-65	108.0	17.0	
		5-17-65	105.0	20.0	
035/12W-01F06 S	127.0**	7-27-64	88.4	39.2	1101
		8-28-64	91.0	36.6	
		10-27-64	93.0	34.6	
		11-23-64	87.9	39.7	
		12-30-64	83.8	43.8	
		1-25-65	89.9	37.7	
		2-23-65	80.7	46.9	
		3-23-65	80.5	47.1	
		4-26-65	81.7	45.9	
		5-24-65	76.1	51.5	
		6-28-65	77.0	50.6	
035/12W-01K01 S	125.0**	7-01-64	102.0P	23.0	1101
		7-31-64	104.0P	21.0	
		8-11-64	106.0P	19.0	
		9-01-64	97.0	28.0	
		9-01-64	107.0P	18.0	
		10-01-64	97.0	28.0	
		10-01-64	108.0P	17.0	
		10-21-64	98.0	27.0	
		10-21-64	108.0P	17.0	
		11-30-64	88.0	37.0	
		11-30-64	104.0P	21.0	
		1-02-65	92.0	33.0	
		1-02-65	103.0P	22.0	
		2-02-65	90.0	35.0	
		2-02-65	100.0P	25.0	
		3-02-65	88.0	37.0	
		3-31-65	86.0	39.0	
		4-29-65	84.0	41.0	
035/12W-01K02 S	122.0**	7-27-64	89.5	32.5	1101
		8-24-64	90.4	31.6	
		9-28-64	92.9	29.1	
		10-27-64	92.4	29.6	
		11-23-64	92.8	29.2	
		12-29-64	92.2	29.8	
		1-25-65	91.5	30.5	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-7

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
03S/12W-01K02 S	122.0**	2-23-65	90.4	31.6	1101
		3-23-65	90.2	31.8	
		4-26-65	87.6	34.4	
		5-24-65	86.4	35.6	
		6-28-65	85.9	36.1	
03S/12W-01L03 S	120.0**	7-27-64	94.1	25.9	1101
		8-13-64	94.0	26.0	
		8-24-64	94.8	25.2	
		9-28-64	94.8	25.2	
		10-27-64	94.7	25.3	
		11-23-64	90.6	29.4	
		12-29-64	88.5	31.5	
		1-25-65	86.7	33.3	
		2-23-65	84.2	35.8	
		3-22-65	82.6	37.4	
		4-26-65	82.5	37.5	
		5-24-65	81.2	38.8	
		6-28-65	80.9	39.1	
03S/12W-01M04 S	119.0**	7-27-64	95.1	23.9	1101
		9-01-64	97.9	21.1	
		9-28-64	96.5	22.5	
		11-23-64	92.3	26.7	
		12-29-64	90.3	28.7	
		1-25-65	89.1	29.9	
		2-23-65	86.8	32.2	
		3-22-65	85.2	33.8	
		4-26-65	87.0	32.0	
		5-24-65	86.2	32.8	
		6-28-65	86.6	32.4	
03S/12W-01N05 S	118.0**	8-11-64	121.5P	-3.5	1101
		10-20-64	121.5P	-3.5	
		1-19-65	111.5P	6.5	
		3-15-65	108.5P	9.5	
		5-18-65	114.5P	3.5	
03S/12W-02C02 S	130.0**	7-27-64	84.1	45.9	1101
		8-24-64	85.1	44.9	
		9-28-64	92.3	37.7	
		10-26-64	90.7	39.3	
		11-23-64	88.9	41.1	
		12-29-64	89.8	40.2	
		1-25-65	88.1	41.9	
		2-23-65	87.8	42.2	
		3-22-65	87.5	42.5	
		4-27-65	86.3	43.7	
		5-24-65	83.5	46.5	
		6-21-65	81.5	48.5	
03S/12W-02F01 S	127.5**	12-02-64	91.2	36.3	1101
03S/12W-02M04 S	119.5	8-03-64	87.0	32.5	1101
		8-31-64	84.0	35.5	
		9-28-64	99.0	20.5	
		11-02-64	99.0	20.5	
		11-30-64	97.0	22.5	
		1-04-65	96.0A	23.5	
		2-01-65	93.0A	26.5	
		3-01-65	95.0A	24.5	
		3-29-65	93.0A	26.5	
		5-03-65	89.0A	30.5	
		6-02-65	86.0A	33.5	
03S/12W-02J06 S	122.3	7-27-64	92.0	30.3	1101
		8-10-64	92.7	29.6	
		8-24-64	93.5	28.8	
		9-14-64	95.0	27.3	
		9-28-64	94.7	27.6	
		10-13-64	95.3	27.0	
		10-27-64	95.3	27.0	
		11-10-64	93.4	28.9	
		11-23-64	91.8	30.5	
		12-14-64	90.2	32.1	
		12-29-64	88.7	33.6	
		1-11-65	88.1	34.2	
		1-25-65	86.2	36.1	
		2-09-65	86.2	36.1	
		2-23-65	85.8	36.5	
		3-08-65	85.5	36.8	
		3-22-65	84.4	37.9	
		4-07-65	83.9	38.4	
		4-26-65	82.7	39.6	
		5-10-65	93.0*	29.3	
		5-24-65	81.5	40.8	
		6-07-65	80.3	42.0	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
03S/12W-02J06 S	122.3	6-28-65	90.1	32.2	1101
03S/12W-02R01 S	115.5**	7-15-64	99.0A	16.5	1101
		8-15-64	101.0A	14.5	
		9-15-64	103.0A	12.5	
		10-15-64	101.0A	14.5	
		11-07-64	99.0A	16.5	
		12-15-64	96.0A	19.5	
		1-15-65	94.0A	21.5	
		2-15-65	90.0A	25.5	
		3-15-65	90.0A	25.5	
		4-15-65	87.0A	28.5	
		5-15-65	88.0A	27.5	
03S/12W-03J01 S	118.0**	7-01-64	104.0	14.0	1101
		8-01-64	114.0*	4.0	
		9-01-64	104.0	14.0	
		10-01-64	104.0	14.0	
		11-01-64	98.0	20.0	
		12-01-64	96.0	22.0	
		1-31-65	93.4A	24.6	
		2-28-65	99.4A	18.6	
		3-31-65	90.4A	27.6	
		4-30-65	90.4A	27.6	
		5-31-65	90.4A	27.6	
03S/12W-03M01 S	113.0**	7-01-64	107.0	6.0	1101
		8-01-64	106.0	7.0	
		8-11-64	105.4	7.6	
		9-01-64	103.0	10.0	
		10-01-64	102.0	11.0	
		11-01-64	99.0	14.0	
		12-01-64	95.0	18.0	
		1-31-65	94.0	19.0	
		2-28-65	94.0	19.0	
		3-31-65	94.0	19.0	
		4-30-65	93.0	20.0	
		5-31-65	93.0	20.0	
03S/12W-04D02 S	113.0**	7-01-64	114.0	-1.0	1101
		9-01-64	109.0	4.0	
		10-01-64	114.0	-1.0	
		11-01-64	105.0	8.0	
		12-01-64	101.0	12.0	
		1-31-65	100.0A	13.0	
		2-28-65	100.0A	13.0	
		3-31-65	100.0A	13.0	
		4-30-65	101.0A	12.0	
		5-31-65	98.0A	15.0	
03S/12W-04N01 S	106.0**	7-31-64	93.5	12.5	1101
		8-31-64	94.5	11.5	
		9-15-64	119.5*	-13.5	
		11-07-64	78.5	27.5	
03S/12W-04P01 S	110.0	7-27-64	89.3	20.7	1101
		8-24-64	89.5	20.5	
		9-29-64	89.7	20.3	
		10-27-64	89.7	20.3	
		11-24-64	90.3	19.7	
		12-30-64	91.0	19.0	
		1-26-65	89.8	20.2	
		2-23-65	88.9	21.1	
		3-22-65	88.7	21.3	
		4-27-65	88.4	21.6	
		5-24-65	88.2	21.8	
		6-21-65	89.3	20.7	
03S/12W-04Q02 S	112.0**	7-01-64	115.0	-3.0	1101
		8-01-64	113.0	-1.0	
		9-01-64	109.0	3.0	
		10-01-64	111.0	1.0	
		11-01-64	105.0	7.0	
		12-01-64	100.0	12.0	
		1-31-65	103.0	9.0	
		2-28-65	100.0	12.0	
		3-31-65	100.0	12.0	
		4-30-65	98.0	14.0	
		5-31-65	98.0	14.0	
03S/12W-05A01 S	109.0**	8-03-64	129.0A	-20.0	1101
		8-31-64	129.0A	-20.0	
		9-28-64	128.0A	-19.0	
		11-02-64	127.0A	-18.0	
		11-30-64	126.0A	-17.0	
		1-04-65	119.0A	-10.0	
		2-01-65	121.0A	-12.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/12W-05A01 S	109.0**	3-01-65	120.0A	-11.0	1101
		3-29-65	116.0A	-7.0	
		5-03-65	119.0A	-10.0	
		6-02-65	120.0A	-11.0	
03S/12W-05R06 S	108.0**	8-03-64	85.5A	22.5	1101
		8-31-64	84.5A	23.5	
		9-28-64	85.5A	22.5	
		11-02-64	85.5A	22.5	
		11-30-64	84.5A	23.5	
		1-04-65	84.5A	23.5	
		2-01-65	84.5A	23.5	
		3-01-65	85.5A	22.5	
		3-29-65	83.5A	24.5	
		5-03-65	83.5A	24.5	
		6-02-65	84.5A	23.5	
03S/12W-05D02 S	105.0**	7-14-64	87.0	18.0	1101
		7-27-64	87.6	17.4	
		8-24-64	87.5	17.5	
		9-28-64	87.3	17.7	
		10-26-64	90.2	14.8	
		11-23-64	85.4	19.6	
		12-29-64	85.4	19.6	
		1-25-65	85.4	19.6	
		2-23-65	84.9	20.1	
		3-22-65	84.5	20.5	
		4-26-65	83.9	21.1	
		5-24-65	84.6	20.4	
		6-21-65	84.4	20.6	
03S/12W-05H06 S	105.5**	7-27-64	84.5	21.0	1101
		8-24-64	83.6	21.9	
		9-28-64	81.5	24.0	
		10-26-64	83.7	21.8	
		11-23-64	85.2	20.3	
		12-29-64	83.7	21.8	
		1-25-65	83.4	22.1	
		2-23-65	82.9	22.6	
		4-26-65	82.6	22.9	
		5-24-65	82.5	23.0	
		6-21-65	82.7	22.8	
03S/12W-05M01 S	99.0**	8-03-64	95.5A	3.5	1101
		8-11-64	117.5A	-18.5	
		8-31-64	94.5A	4.5	
		9-28-64	97.5*	1.5	
		11-02-64	94.5A	4.5	
		11-30-64	99.5A	-0.5	
		1-04-65	97.5A	1.5	
		2-01-65	95.5A	3.5	
		3-01-65	97.5A	1.5	
		3-29-65	92.5A	6.5	
		5-03-65	95.5A	3.5	
		6-02-65	97.5A	1.5	
03S/12W-05R01 S	102.0**	7-31-64	104.1	-2.1	1101
		8-31-64	104.1	-2.1	
		9-15-64	108.1	-6.1	
		10-15-64	109.1	-7.1	
		10-21-64	107.1	-5.1	
		1-15-65	108.0A	-6.0	
		3-21-65	94.0A	8.0	
		4-15-65	91.0A	11.0	
		5-15-65	92.0A	10.0	
03S/12W-06B03 S	102.0**	7-07-64	119.0A	-17.0	1101
		8-01-64	119.0A	-17.0	
		9-01-64	117.0A	-15.0	
		10-01-64	116.0A	-14.0	
		11-01-64	113.0A	-11.0	
		12-01-64	112.0A	-10.0	
		1-01-65	108.0A	-6.0	
		2-01-65	109.0A	-7.0	
		3-01-65	109.0A	-7.0	
		4-01-65	107.0A	-5.0	
		5-01-65	107.0A	-5.0	
03S/12W-06D01 S	106.0**	8-01-64	118.5A	-12.5	1101
		9-01-64	115.5A	-9.5	
		10-01-64	114.5A	-8.5	
		11-01-64	111.5A	-5.5	
		12-01-64	111.5A	-5.5	
		1-01-65	107.5A	-1.5	
		2-01-65	107.5A	-1.5	
		3-01-65	111.5A	-5.5	
		4-01-65	106.5A	-0.5	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
03S/12W-06D01 S	106.0**	5-01-65	109.5A	-3.5	1101
03S/12W-06D02 S	109.0**	7-07-64	128.0A	-19.0	1101
		8-01-64	131.0A	-22.0	
		9-01-64	127.0A	-18.0	
		10-01-64	126.0A	-17.0	
		11-01-64	122.0A	-13.0	
		12-01-64	122.0A	-13.0	
		1-01-65	120.0A	-11.0	
		2-01-65	119.0A	-10.0	
		3-01-65	120.0A	-11.0	
		4-01-65	117.0A	-8.0	
03S/12W-06D03 S	107.0**	7-07-64	135.0A	-28.0	1101
		8-01-64	128.0A	-21.0	
		9-01-64	126.0A	-19.0	
		10-01-64	123.0A	-16.0	
		11-01-64	120.0A	-13.0	
		12-01-64	121.0A	-14.0	
		1-01-65	120.0A	-13.0	
		2-01-65	116.0A	-9.0	
		3-01-65	128.0A	-21.0	
		4-01-65	120.0A	-13.0	
		5-01-65	122.0A	-15.0	
03S/12W-06D04 S	107.0**	7-07-64	128.0A	-21.0	1101
		8-01-64	130.0A	-23.0	
		9-01-64	126.0A	-19.0	
		10-01-64	125.0A	-18.0	
		11-01-64	118.0A	-11.0	
		12-01-64	118.0A	-11.0	
		1-01-65	114.0A	-7.0	
		2-01-65	115.0A	-8.0	
		3-01-65	122.0A	-15.0	
		4-01-65	114.0A	-7.0	
		5-01-65	116.0A	-9.0	
03S/12W-06E01 S	105.0**	8-01-64	136.0A	-31.0	1101
		9-01-64	129.0A	-24.0	
		10-01-64	129.0A	-24.0	
		11-01-64	125.0A	-20.0	
		12-01-64	125.0A	-20.0	
		1-01-65	122.0A	-17.0	
		2-01-65	121.0A	-16.0	
		3-01-65	125.0A	-20.0	
		4-01-65	119.0A	-14.0	
		5-01-65	122.0A	-17.0	
03S/12W-07C02 S	93.0**	11-09-64	DRY		1101
		4-30-65	DRY		
03S/12W-07C04 S	92.0**	7-01-64	110.5A	-18.5	1101
		8-05-64	116.5A	-24.5	
		9-02-64	126.5A	-34.5	
		10-07-64	125.5A	-33.5	
		11-04-64	124.5A	-32.5	
		12-02-64	124.5A	-32.5	
03S/12W-07C05 S	92.0**	7-01-64	123.0P	-31.0	1101
		8-05-64	127.0P	-35.0	
		9-02-64	128.0P	-36.0	
		10-07-64	128.0P	-36.0	
		11-04-64	128.0P	-36.0	
		12-02-64	127.0P	-35.0	
		1-20-65	123.0P	-31.0	
		2-10-65	99.0P	-7.0	
		3-03-65	112.0P	-20.0	
		4-07-65	96.0P	-4.0	
		5-05-65	104.0P	-12.0	
03S/12W-07L02 S	85.0**	7-01-64	92.3P	-7.3	1101
		8-03-64	93.3P	-8.3	
		9-02-64	104.3P	-19.3	
03S/12W-07L03 S	85.0**	7-01-64	73.3A	11.7	1101
		8-05-64	73.3A	11.7	
		9-02-64	76.3A	8.7	
		11-13-64	72.8	12.2	
		4-30-65	71.0*	14.0	
03S/12W-07Q01 S	85.0**	10-08-64	110.0	-25.0	1101
03S/12W-07Q04 S	84.6	11-09-64	DRY		1101
		4-30-65	DRY		
03S/12W-07Q05 S	83.0**	7-31-64	79.3	3.7	1101
		8-31-64	78.3	4.7	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev, in Feet	Agency Supplying Data
		(CONT.)			
035/12W-07D05 S	83.0**	9-15-64	96.3*	-13.3	1101
		10-21-64	77.3	5.7	
		11-15-64	87.2A	-4.2	
		12-15-64	75.3	7.7	
		1-15-65	73.2A	9.8	
		2-15-65	74.2A	8.8	
		3-15-65	73.2A	9.8	
		4-15-65	72.2A	10.8	
		5-15-65	75.2A	7.8	
035/12W-08C01 S	97.3**	7-27-64	79.5	17.8	1101
		8-24-64	79.7	17.6	
		9-28-64	79.6	17.7	
		10-26-64	78.5	18.8	
		11-23-64	78.8	18.5	
		12-28-64	78.5	18.8	
		1-25-65	78.2	19.1	
		2-22-65	78.6	18.7	
		3-22-65	77.2	20.1	
		4-26-65	76.9	20.4	
		5-24-65	76.9	20.4	
		6-28-65	77.9	19.4	
035/12W-08C04 S	92.0**	12-01-64	20.9*	71.1	1101
		4-21-65	20.7	71.3	
035/12W-08D01 S	96.0**	8-03-64	84.5A	11.5	1101
		8-31-64	84.5A	11.5	
		9-28-64	84.5A	11.5	
		11-02-64	83.5A	12.5	
		11-30-64	83.5A	12.5	
		1-04-65	79.5A	16.5	
		2-01-65	82.5A	13.5	
		3-01-65	81.5A	14.5	
		3-29-65	82.5A	13.5	
		5-03-65	81.5A	14.5	
		6-02-65	82.5A	13.5	
035/12W-08D03 S	95.6	7-27-64	80.0	15.6	1101
		8-24-64	80.1	15.5	
		9-28-64	80.1	15.5	
		10-26-64	79.7	15.9	
		11-23-64	78.8	16.8	
		12-28-64	78.6	17.0	
		1-25-65	78.4	17.2	
		2-22-65	78.5	17.1	
		3-22-65	77.2	18.4	
		4-22-65	76.9	18.7	
		5-24-65	77.4	18.2	
		6-28-65	78.0	17.6	
035/12W-08F01 S	88.8	12-01-64	100.4	-11.6	1101
		4-27-65	88.5	0.3	
035/12W-08L03 S	92.0**	7-13-64	78.9	13.1	1101
		7-20-64	79.1	12.9	
		7-27-64	80.4	11.6	
		8-03-64	79.8	12.2	
		8-10-64	79.7	12.3	
		8-17-64	79.4	12.6	
		8-24-64	80.1	11.9	
		8-31-64	79.6	12.4	
		9-07-64	79.6	12.4	
		9-14-64	80.3	11.7	
		9-21-64	79.5	12.5	
		9-28-64	79.6	12.4	
		10-05-64	80.2	11.8	
		10-12-64	79.5	12.5	
		10-19-64	79.3	12.7	
		10-26-64	79.4	12.6	
		11-02-64	78.9	13.1	
		11-09-64	78.9	13.1	
		11-16-64	78.8	13.2	
		11-23-64	78.2	13.8	
		11-30-64	77.8	14.2	
		12-07-64	78.0	14.0	
		12-14-64	77.7	14.3	
		12-21-64	77.6	14.4	
		12-28-64	76.9	15.1	
		1-04-65	76.9	15.1	
		1-11-65	76.7	15.3	
		1-18-65	77.2	14.8	
		1-25-65	76.8	15.2	
		2-01-65	76.5	15.5	
		2-08-65	76.5	15.5	
		2-15-65	76.5	15.5	
		2-22-65	76.7	15.3	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev, in Feet	Agency Supplying Data
		(CONT.)			
035/12W-08L03 S	92.0**	3-01-65	77.0	15.0	1101
		3-08-65	76.8	15.2	
		3-15-65	76.2	15.8	
		3-22-65	76.5	15.5	
		3-29-65	76.3	15.7	
		4-05-65	76.0	16.0	
		4-12-65	75.9	16.1	
		4-19-65	75.9	16.1	
		4-26-65	76.2	15.8	
		5-03-65	76.7	15.3	
		5-10-65	76.9	15.1	
		5-17-65	76.9	15.1	
		5-24-65	76.6	15.4	
		5-31-65	76.6	15.4	
		6-07-65	76.8	15.2	
		6-14-65	76.6	15.4	
		6-21-65	76.7	15.3	
		6-28-65	76.8	15.2	
035/12W-08M02 S	88.0**	7-21-64	80.4	7.6	1101
		8-15-64	81.4	6.6	
		9-15-64	81.4	6.6	
		10-15-64	82.4	5.6	
		11-15-64	80.2A	7.8	
		12-15-64	79.2A	8.8	
		1-15-65	77.2A	10.8	
		2-07-65	78.4	9.6	
		3-15-65	77.2A	10.8	
		4-15-65	76.2A	11.8	
		5-15-65	76.2A	11.8	
035/12W-09B01 S	107.0**	7-01-64	117.0	-10.0	1101
		8-01-64	197.0*	-90.0	
		9-01-64	112.0	-5.0	
		10-01-64	117.0	-10.0	
		11-01-64	102.0	5.0	
		12-01-64	104.0	3.0	
		1-31-65	102.0A	5.0	
		2-28-65	109.0A	-2.0	
		3-31-65	102.0A	5.0	
		4-30-65	101.0A	6.0	
		5-31-65	101.0A	6.0	
035/12W-09B02 S	106.0**	7-13-64	106.3	-0.3	1101
		7-20-64	107.6	-1.6	
		7-27-64	154.1*	-48.1	
		8-03-64	114.3*	-8.3	
		8-10-64	107.7	-1.7	
		8-17-64	110.8*	-4.8	
		8-24-64	154.2*	-48.2	
		8-31-64	108.1	-2.1	
		9-07-64	107.6	-1.6	
		9-14-64	109.3	-3.3	
		9-21-64	106.1	-0.1	
		9-28-64	105.3	0.7	
		10-05-64	107.2	-1.2	
		10-12-64	105.0	1.0	
		10-19-64	103.9	2.1	
		10-26-64	105.0	1.0	
		11-02-64	101.9	4.1	
		11-09-64	102.2	3.8	
		11-16-64	99.3	6.7	
		11-23-64	96.7	7.3	
		11-30-64	98.0	8.0	
		12-07-64	98.0	8.0	
		12-14-64	97.5	8.5	
		12-21-64	96.8	9.2	
		12-28-64	94.7	11.3	
		1-04-65	93.8	12.2	
		1-11-65	94.1	11.9	
		1-18-65	96.8	9.2	
		1-25-65	94.2	11.8	
		2-01-65	95.2	10.8	
		2-08-65	93.6	12.4	
		2-15-65	93.7	12.3	
		2-22-65	95.0	11.0	
		3-01-65	94.6	11.4	
		3-08-65	94.7	11.3	
		3-15-65	92.9	13.1	
		3-22-65	93.6	12.4	
		3-29-65	93.6	12.4	
		4-05-65	91.6	14.4	
		4-12-65	90.2	15.8	
		4-19-65	91.2	14.8	
		4-26-65	90.8	15.2	
		5-03-65	100.4	5.6	
		5-10-65	101.4	4.6	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
03S/12W-09B02 S	106.0**	5-17-65	96.8	9.2	1101
		5-24-65	96.4	9.6	
		5-31-65	95.5	10.5	
		6-07-65	95.6	10.4	
		6-14-65	96.6	9.4	
		6-21-65	97.5	8.5	
		6-28-65	101.9	4.1	
03S/12W-09B05 S	105.0**	7-15-64	96.0A	9.0	1101
		8-21-64	97.3	7.7	
		9-15-64	109.3	-4.3	
		10-21-64	109.3	-4.3	
		11-15-64	106.3	-1.3	
		12-07-64	100.3	4.7	
		1-15-65	95.0A	10.0	
		2-15-65	96.0A	9.0	
		3-15-65	94.0A	11.0	
		4-07-65	90.0A	15.0	
03S/12W-09E03 S	99.0**	8-04-64	91.5A	7.5	1101
		9-01-64	91.5A	7.5	
		9-29-64	92.5A	6.5	
		11-03-64	94.5A	4.5	
		12-01-64	93.5A	5.5	
		1-05-65	93.5A	5.5	
		2-02-65	94.5A	4.5	
		3-02-65	94.5A	4.5	
		3-30-65	94.5A	4.5	
		5-04-65	93.5A	5.5	
		6-01-65	93.5A	5.5	
03S/12W-09G01 S	103.0**	8-04-64	111.0A	-8.0	1101
		9-01-64	116.0A	-13.0	
		9-29-64	109.0A	-6.0	
		11-03-64	114.0A	-11.0	
		12-01-64	104.0A	-1.0	
		1-05-65	102.0A	1.0	
		2-02-65	103.0A		
		3-02-65	102.0A	1.0	
		3-30-65	100.0A	3.0	
		5-04-65	102.0A	1.0	
		6-01-65	101.0A	2.0	
03S/12W-09G02 S	103.0**	7-27-64	94.5P	8.5	1101
		7-27-64	82.5*	20.5	
		8-24-64	92.9*	10.1	
		8-25-64	90.0*	13.0	
		9-29-64	97.5P	5.5	
		10-27-64	91.5*	11.5	
		11-24-64	93.3	9.7	
		12-30-64	97.5P	5.5	
		1-26-65	94.0	9.0	
		2-23-65	89.0	14.0	
		4-27-65	87.8	15.2	
		5-24-65	87.6	15.4	
		6-21-65	87.7	15.3	
03S/12W-10C02 S	107.0**	12-01-64	89.1	17.9	1101
		4-21-65	88.0	19.0	
03S/12W-10C03 S	106.0**	8-03-64	92.5A	13.5	1101
		8-31-64	89.5A	16.5	
		9-28-64	87.5A	18.5	
		11-02-64	88.5	17.5	
		11-30-64	88.5A	17.5	
		1-04-65	85.5A	20.5	
		2-01-65	95.5A	10.5	
		3-01-65	94.5A	11.5	
		3-29-65	87.5A	18.5	
		5-03-65	90.5A	15.5	
		6-02-65	89.5A	16.5	
03S/12W-10K02 S	100.0**	7-27-64	90.2	9.8	1101
		8-24-64	85.3	14.7	
		9-28-64	85.6	14.4	
		10-26-64	86.7	13.3	
		11-23-64	85.5	14.5	
		12-28-64	85.2	14.8	
		1-25-65	84.9	15.1	
		2-22-65	84.3	15.7	
		3-22-65	84.0	16.0	
		4-26-65	84.0	16.0	
		5-24-65	83.4	16.6	
		6-28-65	83.2	16.8	
03S/12W-10N03 S	94.0**	8-03-64	99.5A	-5.5	1101
		8-31-64	101.5A	-7.5	
		(CONT.)			
03S/12W-10N03 S	94.0**	9-28-64	99.5A	-5.5	1101
		11-02-64	100.5A	-6.5	
		11-30-64	99.5A	-5.5	
		1-04-65	89.5A	4.5	
		2-01-65	92.5A	1.5	
		3-01-65	97.5A	-3.5	
		3-29-65	91.5A	2.5	
		5-03-65	89.5A	4.5	
		6-02-65	84.5A	9.5	
03S/12W-11B04 S	109.0	9-30-64	105.5	3.5	1101
		4-21-65	84.5	24.5	
03S/12W-11B06 S	115.0	7-28-64	89.7	25.3	1101
		8-25-64	90.1	24.9	
		9-29-64	90.5	24.5	
		10-27-64	94.7	20.3	
		11-23-64	91.0	24.0	
		12-29-64	90.9	24.1	
		1-26-65	90.5	24.5	
		2-23-65	90.1	24.9	
		3-22-65	90.4	24.6	
		4-27-65	88.3	26.7	
		5-24-65	88.1	26.9	
		6-21-65	83.4	31.6	
03S/12W-11E01 S	107.0**	8-04-64	109.3A	-2.3	1101
		9-01-64	110.3A	-3.3	
		9-29-64	105.3A	1.7	
		11-03-64	104.3A	2.7	
		12-01-64	88.3A	18.7	
		1-05-65	83.3A	23.7	
		2-02-65	94.3A	12.7	
		3-02-65	92.3A	14.7	
		3-30-65	96.3A	10.7	
		5-04-65	96.3A	10.7	
		6-01-65	97.3A	9.7	
03S/12W-11F10 S	110.0	7-28-64	102.6	7.4	1101
		8-25-64	104.4	5.6	
		9-29-64	104.6	5.4	
		10-27-64	103.9	6.1	
		11-23-64	99.7	10.3	
		11-23-64	99.6	10.4	
		12-29-64	96.4	13.6	
		1-26-65	95.2	14.8	
		2-23-65	94.1	15.9	
		3-22-65	93.5	16.5	
		4-27-65	92.1	17.9	
		5-24-65	94.3	15.7	
		6-21-65	94.6	15.4	
03S/12W-11K06 S	105.0**	8-04-64	106.5A	-1.5	1101
		9-01-64	105.5A	-0.5	
		9-29-64	103.5A	1.5	
		11-03-64	98.5A	6.5	
		12-01-64	96.5A	8.5	
		1-05-65	92.5A	12.5	
		2-02-65	90.5A	14.5	
		3-02-65	90.5A	14.5	
		3-30-65	90.5A	14.5	
		5-04-65	87.5A	17.5	
		6-01-65	90.5A	14.5	
03S/12W-11M11 S	103.0**	12-01-64	86.8	16.2	1101
		4-21-65	85.5	17.5	
03S/12W-11P01 S	104.0**	7-28-64	85.9	18.1	1101
		8-25-64	86.2	17.8	
		9-29-64	86.5	17.5	
		10-27-64	86.6	17.4	
		11-23-64	86.6	17.4	
		12-30-64	86.3	17.7	
		1-26-65	86.2	17.8	
		2-23-65	86.0	18.0	
		3-22-65	85.6	18.4	
		4-27-65	84.8	19.2	
		5-24-65	84.8	19.2	
		6-21-65	84.0	20.0	
03S/12W-12A02 S	116.0**	7-15-64	101.3A	14.7	1101
		8-15-64	107.3A	8.7	
		9-07-64	107.3A	8.7	
		10-15-64	104.3A	11.7	
		11-15-64	103.3A	12.7	
		12-07-64	104.0	12.0	
		12-07-64	104.3A	11.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
03S/12W-12A02 S	116.0**	1-15-65	101.3A	14.7	1101
		2-15-65	101.3A	14.7	
		3-15-65	101.3A	14.7	
		4-15-65	100.3A	15.7	
		5-15-65	98.3A	17.7	
03S/12W-12F03 S	113.0	12-01-64	95.5	17.5	1101
		4-21-65	90.0	23.0	
03S/12W-12G04 S	112.0**	7-27-64	102.8	9.2	1101
		9-28-64	102.4	9.6	
		10-26-64	104.4	7.6	
		11-23-64	100.4	11.6	
		12-29-64	97.2	14.8	
		1-25-65	96.8	15.2	
		2-23-65	95.2	16.8	
		3-22-65	94.5	17.5	
		4-26-65	93.7	18.3	
		5-24-65	94.0	18.0	
		6-28-65	95.1	16.9	
03S/12W-13A02 S	104.0**	7-15-64	102.5A	1.5	1101
		8-15-64	104.5A	-0.5	
		9-15-64	104.5A	-0.5	
		10-15-64	102.5A	1.5	
		11-15-64	99.5A	4.5	
		12-15-64	97.5	6.5	
		1-15-65	94.5A	9.5	
		2-15-65	92.5A	11.5	
		3-15-65	94.5A	9.5	
		4-15-65	90.5A	13.5	
		5-15-65	93.5A	10.5	
03S/12W-13B04 S	104.0**	7-15-64	102.9A	1.1	1101
		8-15-64	108.9A	-4.9	
		9-15-64	107.9A	-3.9	
		10-21-64	103.5	0.5	
		11-15-64	100.9A	3.1	
		12-15-64	98.9A	5.1	
		1-15-65	95.9A	8.1	
		2-15-65	94.9A	9.1	
		3-15-65	94.9A	9.1	
		4-15-65	90.9A	13.1	
		5-15-65	94.9A	9.1	
03S/12W-13B06 S	104.0**	7-15-64	105.5A	-1.5	1101
		8-15-64	108.5A	-4.5	
		9-15-64	107.5A	-3.5	
		10-15-64	105.5A	-1.5	
		11-15-64	106.5A	-2.5	
		11-15-64	104.0		
		12-15-64	101.5A	2.5	
		1-15-65	98.5A	5.5	
		2-15-65	97.5A	6.5	
		3-15-65	98.5A	5.5	
		4-15-65	94.5A	9.5	
		5-15-65	97.5A	6.5	
03S/12W-13C06 S	101.0**	12-01-64	DRY		1101
		4-21-65	DRY		
03S/12W-13F01 S	98.0**	8-04-64	120.8A	-22.8	1101
		9-01-64	119.8A	-21.8	
		9-29-64	117.8A	-19.8	
		11-03-64	113.8A	-15.8	
		12-01-64	103.8A	-5.8	
		1-05-65	96.8A	1.2	
		2-02-65	95.8A	2.2	
		3-02-65	105.8A	-7.8	
		3-30-65	104.8A	-6.8	
		5-04-65	104.8A	-6.8	
		6-01-65	102.8A	-4.8	
03S/12W-13K03 S	89.0**	12-01-64	96.0	-7.0	1101
		4-21-65	88.5	0.5	
03S/12W-13L01 S	92.0**	12-01-64	90.0	2.0	1101
		4-21-65	84.0	8.0	
03S/12W-13M01 S	89.0**	12-01-64	115.9P	-26.9	1101
		4-21-65	84.9	4.1	
		4-21-65	85.5	3.5	
03S/12W-14A04 S	96.0	12-01-64	102.3	-6.3	1101
		4-21-65	97.6	-1.6	
03S/12W-14C06 S	97.5**	8-04-64	104.0A	-6.5	1101

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
03S/12W-14C06 S	97.5**	9-01-64	104.0A	-6.5	1101
		9-29-64	102.0A	-4.5	
		11-03-64	97.0A	0.5	
		12-01-64	94.0A	3.5	
		1-05-65	89.0A	8.5	
		2-02-65	89.0A	8.5	
		3-02-65	89.0A	8.5	
		3-30-65	87.0A	10.5	
		5-04-65	89.0A	8.5	
		6-01-65	89.0A	8.5	
03S/12W-14F01 S	91.0**	8-04-64	125.7A	-34.7	1101
		9-01-64	124.7A	-33.7	
		9-29-64	123.7A	-32.7	
		11-03-64	120.7A	-29.7	
		12-01-64	90.7A	0.3	
		1-05-65	88.7A	2.3	
		2-02-65	87.7A	3.3	
		3-02-65	87.7A	3.3	
		3-30-65	86.7A	4.3	
		5-04-65	87.7A	3.3	
		6-01-65	88.7A	2.3	
03S/12W-14F03 S	93.3	7-06-64	85.3	8.0	1101
		8-06-64	85.9	7.4	
		9-17-64	86.4	6.9	
		10-05-64	86.9	6.4	
		11-06-64	85.3	8.0	
		12-07-64	86.0	7.3	
		1-04-65	85.3	8.0	
		2-01-65	84.6	8.7	
		3-01-65	84.2	9.1	
		4-05-65	84.1	9.2	
		5-03-65	83.4	9.9	
		6-02-65	83.3	10.0	
03S/12W-14J01 S	89.0	8-04-64	101.0A	-12.0	1101
		9-01-64	100.0A	-11.0	
		9-29-64	98.0A	-9.0	
		11-03-64	93.0A	-4.0	
		12-01-64	87.0A	2.0	
03S/12W-15A03 S	93.0**	1-05-65	89.0A	4.0	1101
		2-02-65	87.0A	6.0	
		3-02-65	88.0A	5.0	
		3-30-65	113.0A	-20.0	
		5-04-65	92.0A	1.0	
		6-01-65	94.0A	-1.0	
03S/12W-15M01 S	86.5**	7-16-64	82.4	4.1	1101
		8-06-64	83.1	3.4	
		8-27-64	83.2	3.3	
		9-17-64	82.9	3.6	
		10-08-64	83.7	2.8	
		10-29-64	82.3	4.2	
		11-19-64	81.1	5.4	
		12-10-64	80.9	5.6	
		12-31-64	80.0	6.5	
		1-21-65	78.8	7.7	
		2-11-65	79.2	7.3	
		3-04-65	79.3	7.2	
		3-25-65	78.4	8.1	
		4-15-65	77.9	8.6	
		5-27-65	79.5	7.0	
		6-17-65	79.8	6.7	
03S/12W-15N02 S	87.0**	8-04-64	85.0A	2.0	1101
		9-01-64	86.0A	1.0	
		9-29-64	86.0A	1.0	
		11-03-64	84.0A	3.0	
		12-01-64	84.0A	3.0	
		1-05-65	82.0A	5.0	
		2-02-65	82.0A	5.0	
		3-02-65	82.0A	5.0	
		3-30-65	80.0A	7.0	
		5-04-65	81.0A	6.0	
		6-01-65	80.0A	7.0	
03S/12W-16F03 S	95.0**	8-04-64	79.0A	16.0	1101
		9-01-64	80.0A	15.0	
		9-29-64	78.0A	17.0	
		11-03-64	79.0A	16.0	
		12-01-64	79.0A	16.0	
		1-05-65	78.0A	17.0	
		2-02-65	78.0A	17.0	
		3-02-65	79.0A	16.0	
		3-30-65	78.0A	17.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE G-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
035/12W-16F03 S	95.0**	5-04-65	77.0A	18.0	1101
		6-01-65	76.0A	19.0	
035/12W-16H01 S	92.0**	8-04-64	98.5A	-6.5	1101
		9-01-64	99.5A	-7.5	
		9-29-64	98.5A	-6.5	
		11-03-64	93.5A	-1.5	
		12-01-64	88.5A	3.5	
		1-05-65	83.5A	8.5	
		2-02-65	84.5A	7.5	
		3-02-65	88.5A	3.5	
		3-30-65	83.5A	8.5	
		5-04-65	84.5A	7.5	
		6-01-65	88.5A	3.5	
035/12W-17A01 S	87.0**	7-31-64	78.2	8.8	1101
		8-21-64	78.2	8.8	
		9-15-64	78.2	8.8	
		10-31-64	78.2	8.8	
		11-21-64	76.2	10.8	
		12-15-64	77.2A	9.8	
		1-15-65	75.2A	11.8	
		2-15-65	74.2A	12.8	
		3-15-65	74.2A	12.8	
		4-21-65	74.2	12.8	
035/12W-17A02 S	87.0**	7-31-64	103.2	-16.2	1101
		9-15-64	109.2	-22.2	
		10-31-64	104.2	-17.2	
		12-15-64	107.0A	-20.0	
		1-15-65	102.0A	-15.0	
		2-28-65	84.2	2.8	
		3-07-65	91.0A	-4.0	
		3-07-65	98.0P	-11.0	
		4-15-65	98.0P	-11.0	
035/12W-17K01 S	86.3**	8-04-64	77.3A	3.0	1101
		9-01-64	77.3A	3.0	
		9-29-64	77.3A	3.0	
		11-03-64	77.3A	3.0	
		12-01-64	77.3A	3.0	
		1-05-65	75.3A	5.0	
		2-02-65	75.3A	5.0	
		3-30-65	74.3A	6.0	
		5-04-65	72.3A	8.0	
		6-01-65	72.3A	8.0	
035/12W-17P03 S	77.0**	12-01-64	19.2	57.8	1101
		4-21-65	DRY		
035/12W-18M03 S	79.0**	8-03-64	59.0A	20.0	1101
		8-31-64	60.0A	19.0	
		9-28-64	61.0A	18.0	
		11-02-64	61.0A	18.0	
		11-30-64	60.0A	19.0	
		1-04-65	59.0A	20.0	
		2-01-65	59.0A	20.0	
		3-01-65	59.0A	20.0	
		3-29-65	61.0A	18.0	
		5-03-65	60.0A	19.0	
		6-02-65	57.0A	22.0	
035/12W-18M04 S	77.0**	8-03-64	72.5A	4.5	1101
		8-31-64	71.5A	5.5	
		9-28-64	73.5A	3.5	
		11-02-64	72.5A	4.5	
		11-30-64	71.5A	5.5	
		1-04-65	72.5A	4.5	
		2-01-65	70.5A	6.5	
		3-01-65	71.5A	5.5	
		3-29-65	72.5A	4.5	
		5-03-65	71.5A	5.5	
		6-02-65	68.5A	8.5	
035/12W-18J02 S	77.0**	11-13-64	67.6	9.4	1101
		4-30-65	65.8	11.2	
035/12W-18L01 S	70.0**	8-03-64	69.5A	0.5	1101
		8-31-64	68.5A	1.5	
		9-28-64	70.5A	-0.5	
		11-02-64	71.5A	-1.5	
		11-30-64	71.5A	-1.5	
		1-04-65	70.5A	-0.5	
		2-01-65	62.5A	7.5	
		3-01-65	63.5A	6.5	
		3-29-65	68.5A	1.5	
		5-03-65	62.5A	7.5	
		(CONT.)			
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
035/12W-18L01 S	70.0**	6-02-65	68.5A	1.5	1101
035/12W-19C01 S	72.0**	8-03-64	61.5A	10.5	1101
		8-31-64	64.5A	7.5	
		9-28-64	66.5A	5.5	
		11-02-64	66.5	5.5	
		11-30-64	63.5A	8.5	
		1-04-65	63.5A	8.5	
		2-01-65	63.5A	8.5	
		3-01-65	63.5A	8.5	
		3-29-65	64.5A	7.5	
		5-03-65	63.5A	8.5	
		6-02-65	63.5A	8.5	
035/12W-19C03 S	72.8**	8-03-64	29.6A	43.2	1101
		8-31-64	33.6A	39.2	
		9-28-64	34.6A	38.2	
		11-02-64	34.6A	38.2	
		11-30-64	33.6A	39.2	
		1-04-65	33.6A	39.2	
		2-01-65	32.6A	40.2	
		3-01-65	33.6A	39.2	
		3-29-65	33.6A	39.2	
		5-03-65	32.6A	40.2	
		6-02-65	33.6A	39.2	
035/12W-19F06 S	71.0**	11-16-64	DRY		1101
		4-27-65	DRY		
035/12W-19G01 S	70.9	7-17-64	32.9*	38.0	1101
		8-07-64	46.9	24.0	
		8-28-64	50.7	20.2	
		9-18-64	54.2	16.7	
		10-09-64	53.7	17.2	
		10-30-64	57.7	13.2	
		11-16-64	58.6	12.3	
		11-20-64	58.3	12.6	
		12-11-64	59.0	11.9	
		1-01-65	57.2	13.7	
		1-22-65	58.3	12.6	
		2-12-65	59.5	11.4	
		3-05-65	59.7	11.2	
		3-26-65	60.1	10.8	
		4-16-65	59.7	11.2	
		4-27-65	59.9	11.0	
		5-28-65	59.9	11.0	
		6-18-65	60.1	10.8	
035/12W-19P05 S	64.0**	8-04-64	121.5	-57.5	1101
		11-16-64	97.1	-33.1	
		1-06-65	90.5	-26.5	
		2-08-65	91.5	-27.5	
		4-08-65	90.5	-26.5	
		4-27-65	95.5	-31.5	
035/12W-19Q02 S	67.0**	11-16-64	DRY		1101
		4-27-65	14.1	52.9	
035/12W-19R03 S	66.0**	8-04-64	67.0A	-1.0	1101
		9-01-64	67.0A	-1.0	
		9-29-64	72.0A	-6.0	
		11-03-64	62.0A	4.0	
		12-01-64	65.0A	1.0	
		1-05-65	64.0A	2.0	
		2-02-65	63.0A	3.0	
		3-02-65	67.0A	-1.0	
		3-30-65	67.0A	-1.0	
		5-04-65	69.0A	-3.0	
		6-01-65	69.0A	-3.0	
035/12W-21B01 S	86.0**	8-04-64	89.0A	-3.0	1101
		9-01-64	89.0A	-3.0	
		9-29-64	89.0A	-3.0	
		11-03-64	89.0A	-3.0	
		12-01-64	86.0A		
		1-05-65	86.0A		
		2-02-65	86.0A		
		3-02-65	86.0A		
		3-30-65	84.0A	2.0	
		5-04-65	84.0A	2.0	
		6-01-65	86.0A		
035/12W-21G04 S	79.0**	11-04-64	77.1	1.9	1101
		4-19-65	66.7*	10.3	
035/12W-21H01 S	76.0**	8-04-64	82.0A	-6.0	1101
		9-01-64	81.0A	-5.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
035/12W-21H01 S	76.0**	9-29-64	80.0A	-4.0	1101
		11-03-64	79.0A	-3.0	
		12-01-64	78.0A	-2.0	
		1-05-65	76.0A		
		2-02-65	77.0A	-1.0	
		3-02-65	78.0A	-2.0	
		3-30-65	75.0A	1.0	
		5-04-65	75.0A	1.0	
		6-01-65	78.0A	-2.0	
035/12W-21Q01 S	70.0**	7-17-64	93.8	-23.8	1101
		8-07-64	95.5	-25.5	
		8-28-64	94.5	-24.5	
		9-18-64	92.0	-22.0	
		10-09-64	91.4	-21.4	
		10-30-64	85.4	-15.4	
		11-20-64	79.1	-9.1	
		12-11-64	77.4	-7.4	
		1-01-65	73.0	-3.0	
		1-22-65	74.0	-4.0	
		2-12-65	70.5	-0.5	
		3-05-65	72.9	-2.9	
		3-26-65	71.4	-1.4	
		4-16-65	68.5	1.5	
		5-28-65	82.3	-12.3	
		6-18-65	81.8	-11.8	
035/12W-21Q02 S	70.5**	12-01-64	12.2	58.3	1101
		4-19-65	DRY		
035/12W-21Q03 S	71.0**	7-01-64	73.0	-2.0	1101
		8-01-64	73.0	-2.0	
		9-01-64	71.0		
		10-01-64	71.0		
		11-01-64	67.0	4.0	
		12-01-64	66.0A	5.0	
		1-01-65	67.0A	4.0	
		2-01-65	62.0A	9.0	
		3-01-65	65.0A	6.0	
		4-01-65	67.0A	4.0	
		5-01-65	69.0A	2.0	
		6-01-65	69.0A	2.0	
035/12W-22A01 S	83.0**	8-04-64	110.3A	-27.3	1101
		9-01-64	106.3A	-23.3	
		9-29-64	104.3A	-21.3	
		11-03-64	98.3A	-15.3	
		12-01-64	93.3A	-10.3	
		1-05-65	83.3A	-0.3	
		2-02-65	84.3A	-1.3	
		3-02-65	88.3A	-5.3	
		3-30-65	83.3A	-0.3	
		5-04-65	84.3A	-1.3	
		6-01-65	88.3A	-5.3	
035/12W-22E01 S	77.0**	8-04-64	74.0A	3.0	1101
		9-01-64	73.0A	4.0	
		9-29-64	73.0A	4.0	
		11-03-64	70.0A	7.0	
		12-01-64	73.0A	4.0	
		1-05-65	69.0A	8.0	
		2-02-65	71.0A	6.0	
		3-02-65	71.0A	6.0	
		3-30-65	71.0A	6.0	
		5-04-65	69.0A	8.0	
		6-01-65	71.0A	6.0	
035/12W-22F01 S	75.0**	7-10-64	74.0A	1.0	1101
		7-30-64	80.0A	-5.0	
		8-11-64	80.0A	-5.0	
		8-27-64	80.0A	-5.0	
		9-10-64	84.0A	-9.0	
		9-30-64	88.0A	-13.0	
		10-08-64	80.0A	-5.0	
		10-30-64	80.0A	-5.0	
		11-10-64	80.0A	-5.0	
		11-30-64	80.0A	-5.0	
		12-10-64	80.0A	-5.0	
		12-22-64	88.0A	-13.0	
		1-05-65	80.0A	-5.0	
		1-20-65	80.0A	-5.0	
		2-28-65	82.0A	-7.0	
		3-31-65	80.0A	-5.0	
		4-05-65	80.0A	-5.0	
		4-20-65	74.0A	1.0	
		4-30-65	74.0A	1.0	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
035/12W-22G02 S	81.0**	7-10-64	127.0A	-46.0	1101
		7-30-64	134.0A	-53.0	
		8-11-64	134.0A	-53.0	
		8-27-64	135.0A	-54.0	
		9-10-64	109.0A	-28.0	
		9-16-64	99.0A	-18.0	
		10-11-64	99.0A	-18.0	
		10-30-64	131.0A	-50.0	
		11-10-64	99.0A	-18.0	
		11-25-64	91.0A	-10.0	
		12-10-64	89.0A	-8.0	
		12-24-64	85.0A	-4.0	
		1-04-65	83.0A	-2.0	
		1-18-65	83.0A	-2.0	
		1-28-65	83.0A	-2.0	
		2-28-65	84.0A	-3.0	
		3-31-65	81.0A		
		4-05-65	81.0A		
		4-20-65	81.0A		
		4-30-65	81.0A		
035/12W-22G03 S	81.0**	7-27-64	98.0P	-17.0	1101
		7-31-64	98.0P	-17.0	
		8-05-64	125.0P	-44.0	
		8-27-64	125.0P	-44.0	
		9-10-64	125.0P	-44.0	
		9-30-64	125.0P	-44.0	
		10-05-64	125.0P	-44.0	
		10-30-64	125.0P	-44.0	
		11-10-64	98.0A	-17.0	
		11-10-64	96.0A	-15.0	
		11-20-64	92.0A	-11.0	
		12-10-64	92.0A	-11.0	
		12-24-64	92.0A	-11.0	
		1-05-65	92.0A	-11.0	
		1-15-65	92.0A	-11.0	
		1-28-65	92.0A	-11.0	
		2-28-65	92.0A	-11.0	
		4-02-65	90.0A	-9.0	
		4-19-65	90.0A	-9.0	
		4-27-65	90.0A	-9.0	
035/12W-22H01 S	82.0**	7-16-64	82.0		1101
		8-06-64	82.6	-0.6	
		8-27-64	82.5	-0.5	
		9-17-64	82.6	-0.6	
		10-08-64	82.4	-0.4	
		10-29-64	81.2	0.8	
		11-19-64	79.4	2.6	
		12-10-64	78.5	3.5	
		12-31-64	78.1	3.9	
		1-22-65	77.3	4.7	
		2-11-65	77.1	4.9	
		3-04-65	77.6	4.4	
		3-25-65	76.2	5.8	
		4-16-65	75.7	6.3	
		5-27-65	77.2	4.8	
		6-18-65	77.7	4.3	
035/12W-22P02 S	75.0**	7-01-64	80.0A	-5.0	1101
		8-01-64	79.0A	-4.0	
		9-01-64	79.0A	-4.0	
		10-01-64	77.0A	-2.0	
		11-01-64	74.0A	1.0	
		12-01-64	76.0A	-1.0	
		1-01-65	76.0A	-1.0	
		2-01-65	76.0A	-1.0	
		3-01-65	72.0A	3.0	
		4-01-65	72.0A	3.0	
		5-01-65	74.0A	1.0	
		6-01-65	74.0A	1.0	
035/12W-23C03 S	85.5**	7-13-64	87.0	-1.5	1101
		8-03-64	87.6	-2.1	
		8-24-64	87.6	-2.1	
		9-14-64	87.7	-2.2	
		10-05-64	87.6	-2.1	
		10-26-64	87.2	-1.7	
		11-16-64	86.5	-1.0	
		12-07-64	86.2	-0.7	
		12-28-64	86.4	-0.9	
		1-22-65	84.0	1.5	
		2-12-65	83.8	1.7	
		3-05-65	83.8	1.7	
		3-26-65	83.6	1.9	
		4-16-65	82.3	3.2	
		5-28-65	83.1	2.4	
		6-18-65	84.2	1.3	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev, in Feet	Agency Supplying Data
035/12W-23D02 S	85.0**	4-21-65	DRY		1101
035/12W-23D03 S	84.0**	7-10-64	82.0A	2.0	1101
		7-30-64	100.0P	-16.0	
		8-11-64	99.0P	-15.0	
		8-27-64	82.0A	2.0	
		9-10-64	82.0A	2.0	
		9-30-64	99.0P	-15.0	
		10-10-64	85.0A	-1.0	
		10-30-64	99.0P	-15.0	
		11-10-64	85.0A	-1.0	
		11-30-64	85.0A	-1.0	
		12-10-64	84.0A		
		12-28-64	83.0A	1.0	
		1-05-65	83.0A	1.0	
		1-20-65	83.0A	1.0	
		1-28-65	83.0A	1.0	
		2-28-65	84.0A		
		3-31-65	84.0A		
		4-05-65	84.0A		
		4-20-65	79.0A	5.0	
		4-30-65	79.0A	5.0	
035/12W-23F02 S	82.0**	7-21-64	87.0A	-5.0	1101
		7-31-64	87.0A	-5.0	
		8-05-64	87.0A	-5.0	
		8-24-64	87.0A	-5.0	
		9-10-64	87.0A	-5.0	
		9-30-64	87.0A	-5.0	
		10-09-64	87.0A	-5.0	
		10-28-64	89.0A	-7.0	
		11-05-64	87.0A	-5.0	
		11-19-64	87.0A	-5.0	
		12-01-64	87.0A	-5.0	
		12-03-64	87.0A	-5.0	
		1-12-65	87.0A	-5.0	
		2-01-65	87.0A	-5.0	
		3-31-65	84.0A	-2.0	
		4-02-65	84.0A	-2.0	
035/12W-23F03 S	82.0**	8-04-64	82.5A	-0.5	1101
		9-01-64	82.5A	-0.5	
		9-29-64	82.5A	-0.5	
		11-03-64	81.5A	0.5	
		12-01-64	80.5A	1.5	
		1-05-65	78.5A	3.5	
		2-02-65	77.5A	4.5	
		3-02-65	77.5A	4.5	
		3-30-65	76.5A	5.5	
		5-04-65	76.5A	5.5	
		6-01-65	77.5A	4.5	
035/12W-23E05 S	82.5**	7-10-64	127.0P	-44.5	1101
		7-31-64	108.0A	-25.5	
		8-11-64	108.0A	-25.5	
		8-25-64	108.0A	-25.5	
		9-09-64	108.0A	-25.5	
		9-30-64	108.0A	-25.5	
		10-10-64	108.0A	-25.5	
		10-30-64	108.0A	-25.5	
		11-10-64	108.0A	-25.5	
		11-30-64	93.0A	-10.5	
		12-10-64	93.0A	-10.5	
		12-24-64	91.0A	-8.5	
		1-05-65	86.0A	-3.5	
		1-20-65	87.0A	-4.5	
		2-28-65	89.0A	-6.5	
		3-05-65	86.0A	-3.5	
		3-15-65	86.0A	-3.5	
		3-29-65	86.0A	-3.5	
		4-05-65	86.0A	-3.5	
		4-20-65	83.0A	-0.5	
		4-30-65	83.0A	-0.5	
035/12W-23R01 S	76.0**	8-04-64	89.0A	-13.0	1101
		9-01-64	89.0A	-13.0	
		9-29-64	88.0A	-12.0	
		11-03-64	84.0A	-8.0	
		12-01-64	80.0A	-4.0	
		1-05-65	78.0A		
		2-02-65	75.0A	1.0	
		3-02-65	76.0A		
		3-30-65	75.0A	1.0	
		5-04-65	75.0A	1.0	
		6-01-65	76.0A		
035/12W-23R02 S	75.0**	11-04-64	DRY		1101
		4-19-65	17.9	57.1	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev, in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
035/12W-24B01 S	87.0**	9-01-64	98.5A	-11.5	1101
		9-29-64	92.5A	-5.5	
		11-03-64	97.5A	-10.5	
		12-01-64	95.5A	-8.5	
		1-05-65	95.5A	-8.5	
		2-02-65	95.5A	-8.5	
		3-02-65	96.5A	-9.5	
		3-30-65	94.5A	-7.5	
		5-04-65	88.5A	-1.5	
		6-01-65	86.5A	0.5	
035/12W-24D01 S	85.0**	8-04-64	100.0A	-15.0	1101
		9-01-64	94.0A	-9.0	
		9-29-64	94.0A	-9.0	
		11-03-64	89.0A	-4.0	
		12-01-64	85.0A		
		1-05-65	80.0A	5.0	
		2-02-65	80.0A	5.0	
		3-02-65	80.0A	5.0	
		3-30-65	79.0A	6.0	
		5-04-65	82.0A	3.0	
		6-01-65	83.0A	2.0	
035/12W-24F01 S	76.0**	8-04-64	88.0A	-12.0	1101
		9-01-64	87.0A	-11.0	
		9-29-64	86.0A	-10.0	
		11-03-64	86.0A	-10.0	
		12-01-64	84.0A	-8.0	
		1-05-65	81.0A	-5.0	
		2-02-65	84.0A	-8.0	
		3-02-65	84.0A	-8.0	
		3-30-65	81.0A	-5.0	
		5-04-65	82.0A	-6.0	
		6-01-65	84.0A	-8.0	
035/12W-24K01 S	82.0**	8-04-64	97.5A	-15.5	1101
		9-01-64	100.5A	-18.5	
		9-29-64	100.5A	-18.5	
		11-03-64	95.5A	-13.5	
		12-01-64	92.5A	-10.5	
		1-05-65	91.5A	-9.5	
		2-02-65	90.5A	-8.5	
		3-02-65	91.5A	-9.5	
		3-30-65	90.5A	-8.5	
		5-04-65	87.5A	-5.5	
		6-01-65	86.5A	-4.5	
035/12W-25C01 S	70.5**	11-04-64	87.5	-17.0	1101
		4-19-65	72.4	-1.9	
035/12W-25H01 S	66.0**	11-04-64	80.8*	-12.8	1101
		4-26-65	74.2*	-6.2	
035/12W-26C02 S	74.0**	7-15-64	109.0A	-35.0	1101
		7-30-64	107.0A	-33.0	
		8-06-64	107.0A	-33.0	
		8-27-64	109.0A	-35.0	
		9-04-64	109.0A	-35.0	
		9-30-64	109.0A	-35.0	
		10-10-64	109.0A	-35.0	
		10-30-64	111.0A	-37.0	
		11-10-64	103.0A	-29.0	
		11-28-64	103.0A	-29.0	
		12-10-64	99.0A	-25.0	
		12-28-64	91.0A	-17.0	
		1-05-65	84.0A	-10.0	
		1-20-65	84.0A	-10.0	
		1-28-65	84.0A	-10.0	
		2-28-65	84.0A	-10.0	
		3-12-65	82.0A	-8.0	
		3-29-65	82.0A	-8.0	
		4-05-65	82.0A	-8.0	
		4-20-65	82.0A	-8.0	
		4-30-65	82.0A	-8.0	
035/12W-26D03 S	74.0**	7-06-64	90.2	-16.2	1101
		8-06-64	96.1	-22.1	
		9-17-64	98.8	-24.8	
		10-05-64	98.1	-24.1	
		11-06-64	94.2	-20.2	
		12-07-64	84.8	-10.8	
		12-07-64	84.8	-10.8	
		1-04-65	80.0	-6.0	
		2-01-65	76.8	-2.8	
		3-01-65	75.7	-1.7	
		4-05-65	75.5	-1.5	
		5-03-65	75.4	-1.4	
		6-02-65	82.1	-8.1	

(CONT.)

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
03S/12W-26D03 S	74.0**	6-02-65	82.0	-8.0	1101
		6-02-65	82.1	-8.1	
03S/12W-26J01 S	71.4**	11-04-64	81.2*	-9.8	1101
		4-19-65	71.9*	-0.5	
03S/12W-26K01 S	65.0**	11-04-64	79.0	-14.0	1101
		4-19-65	71.0	-6.0	
03S/12W-26L03 S	67.0**	7-10-64	128.0P	-61.0	1101
		7-30-64	157.0P	-90.0	
		8-11-64	157.0P	-90.0	
		8-27-64	157.0P	-90.0	
		9-10-64	157.0P	-90.0	
		9-30-64	159.0P	-92.0	
		10-10-64	159.0P	-92.0	
		10-30-64	159.0P	-92.0	
		11-10-64	129.0P	-62.0	
		11-30-64	124.0P	-57.0	
		12-10-64	122.0P	-55.0	
		12-11-64	75.9	-8.9	
		12-28-64	82.0	-15.0	
		1-05-65	123.0P	-56.0	
		1-06-65	92.0P	-25.0	
		1-20-65	124.0P	-57.0	
		1-27-65	124.0P	-57.0	
		2-28-65	127.0P	-60.0	
		3-05-65	127.0P	-60.0	
		3-19-65	89.0A	-22.0	
		3-29-65	127.0P	-60.0	
		4-05-65	99.0A	-32.0	
		4-20-65	99.0A	-32.0	
		4-29-65	131.0P	-64.0	
03S/12W-26N03 S	63.0**	7-02-64	78.0A	-15.0	1101
		7-31-64	84.0A	-21.0	
		8-07-64	81.0A	-18.0	
		8-27-64	85.0A	-22.0	
		9-03-64	85.0A	-22.0	
		9-30-64	89.0A	-26.0	
		10-08-64	89.0A	-26.0	
		10-30-64	89.0A	-26.0	
		11-10-64	89.0P	-26.0	
		11-30-64	89.0P	-26.0	
		12-23-64	84.0A	-21.0	
		12-28-64	81.0A	-18.0	
		1-05-65	87.0P	-24.0	
		1-26-65	87.0P	-24.0	
		1-28-65	85.0P	-22.0	
		2-28-65	85.0P	-22.0	
		3-05-65	85.0P	-22.0	
		3-22-65	85.0P	-22.0	
		4-05-65	79.0A	-16.0	
		4-15-65	74.0A	-11.0	
		4-30-65	76.0A	-13.0	
03S/12W-27C02 S	71.0**	7-01-64	97.0A	-26.0	1101
		8-01-64	94.0A	-23.0	
		9-01-64	90.0A	-19.0	
		10-01-64	84.0A	-13.0	
		11-01-64	80.0A	-9.0	
		12-01-64	79.0A	-8.0	
		1-01-65	81.0A	-10.0	
		2-01-65	77.0A	-6.0	
		3-01-65	77.0A	-6.0	
		4-01-65	79.0A	-8.0	
		5-01-65	81.0A	-10.0	
		6-01-65	81.0A	-10.0	
03S/12W-27G01 S	71.0**	7-01-64	107.0A	-36.0	1101
		8-01-64	104.0A	-33.0	
		9-01-64	104.0A	-33.0	
		10-01-64	94.0A	-23.0	
		11-01-64	76.0A	-5.0	
		12-01-64	74.0A	-3.0	
		1-01-65	76.0A	-5.0	
		2-01-65	76.0A	-5.0	
		3-01-65	74.0A	-3.0	
		4-01-65	75.0A	-4.0	
		5-01-65	76.0A	-5.0	
		6-01-65	76.0A	-5.0	
03S/12W-27M01 S	66.0**	7-01-64	72.0A	-6.0	1101
		8-01-64	70.0A	-4.0	
		9-01-64	69.0A	-3.0	
		10-01-64	67.0A	-1.0	
		11-01-64	64.0A	2.0	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
03S/12W-27W01 S	66.0**	12-01-64	63.0A	3.0	1101
		1-01-65	63.0A	3.0	
		2-01-65	64.0A	2.0	
		3-01-65	61.0A	5.0	
		4-01-65	63.0A	3.0	
		5-01-65	65.0A	1.0	
		6-01-65	65.0A	1.0	
03S/12W-27P01 S	66.0**	12-01-64	79.0A	-13.0	1101
		1-01-65	81.0A	-15.0	
		2-01-65	80.0A	-14.0	
		3-01-65	79.0A	-13.0	
		4-01-65	83.0A	-17.0	
03S/12W-27Q01 S	66.0**	12-11-64	78.3	-12.3	1101
03S/12W-27R01 S	62.0**	7-10-64	109.5P	-47.5	1101
		7-30-64	117.5P	-55.5	
		8-11-64	117.5P	-55.5	
		8-27-64	119.5P	-57.5	
		9-10-64	119.5P	-57.5	
		9-30-64	119.5P	-57.5	
		10-10-64	119.5P	-57.5	
		10-24-64	119.5A	-57.5	
		11-12-64	119.5A	-57.5	
		11-20-64	99.5A	-37.5	
03S/12W-28H02 S	67.0**	7-01-64	76.0	-9.0	1101
		8-01-64	74.0	-7.0	
		9-01-64	74.0	-7.0	
		10-01-64	70.0	-3.0	
		11-01-64	68.0	-1.0	
		12-01-64	67.0A		
		1-01-65	71.0A	-4.0	
		2-01-65	69.0A	-2.0	
		3-01-65	65.0A	2.0	
		4-01-65	66.0A	1.0	
		5-01-65	69.0A	-2.0	
		6-01-65	69.0A	-2.0	
03S/12W-28H03 S	67.0**	7-01-64	75.0A	-8.0	1101
		8-01-64	73.0A	-6.0	
		9-01-64	73.0A	-6.0	
		10-01-64	69.0A	-2.0	
		11-01-64	67.0A		
		12-01-64	66.0A	1.0	
		1-01-65	70.0A	-3.0	
		2-01-65	68.0A	-1.0	
		3-01-65	64.0A	3.0	
		4-01-65	65.0A	2.0	
		5-01-65	68.0A	-1.0	
		6-01-65	68.0A	-1.0	
03S/12W-28J02 S	64.0**	7-01-64	64.0A		1101
		8-01-64	62.0A	2.0	
		9-01-64	61.0A	3.0	
		10-01-64	55.0A	9.0	
		11-01-64	55.0A	9.0	
		12-01-64	54.0A	10.0	
		1-01-65	63.0A	1.0	
		2-01-65	55.0A	9.0	
		3-01-65	52.0A	12.0	
		4-01-65	54.0A	10.0	
		5-01-65	55.0A	9.0	
		6-01-65	55.0A	9.0	
03S/12W-28P04 S	59.0**	12-01-64	DRY		1101
		4-19-65	DRY		
03S/12W-28Q01 S	63.0**	7-01-64	72.0A	-9.0	1101
		8-01-64	71.0A	-8.0	
		9-01-64	69.0A	-6.0	
		10-01-64	67.0A	-4.0	
		11-01-64	65.0A	-2.0	
		12-01-64	63.0A		
		1-01-65	65.0A	-2.0	
		2-01-65	65.0A	-2.0	
		3-01-65	63.0A		
		4-01-65	64.0A	-1.0	
		5-01-65	66.0A	-3.0	
		6-01-65	66.0A	-3.0	
03S/12W-29J01 S	63.0**	7-17-64	65.1	-2.1	1101
		8-07-64	66.7	-3.7	
		8-28-64	65.3	-2.3	
		9-18-64	65.7	-2.7	
		10-09-64	64.2	-1.2	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev. in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L.A. SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT [illegible]-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
03S/12W-29J01 S	63.0**	10-30-64	61.9	1.1	1101
		11-20-64	60.6	2.4	
		12-11-64	59.0	4.0	
		1-01-65	58.4	4.6	
		1-22-65	57.6	5.4	
		2-12-65	57.0	6.0	
		3-05-65	59.1	3.9	
		3-26-65	56.3	6.7	
		4-16-65	55.0	6.0	
		5-24-65	60.7	2.3	
		6-18-65	61.5	1.5	
03S/12W-29K01 S	62.5**	12-02-64	71.3	-8.8	1101
		4-19-65	61.9	0.6	
03S/12W-29M02 S	63.0**	12-02-64	60.4	2.6	1101
		4-19-65	63.8	-0.8	
03S/12W-30C03 S	64.0**	8-04-64	122.5P	-58.5	1101
		1-06-65	72.5	-8.5	
		2-08-65	73.5	-9.5	
		4-08-65	67.5	-3.5	
03S/12W-30E01 S	61.0**	11-16-64	59.7	0.3	1101
		4-27-65	60.5	-0.5	
03S/12W-30G01 S	60.0**	11-16-64	40.9	19.1	1101
		4-27-65	43.6	16.4	
03S/12W-30K02 S	59.[illegible]**	11-16-64	75.1	-16.1	1101
		4-27-65	67.7	-8.7	
03S/12W-30P03 S	56.5**	11-16-64	DRY		1101
		4-28-65	DRY		
03S/12W-31E03 S	51.7	7-06-64	103.4	-51.7	1101
		7-13-64	105.3	-53.6	
		7-20-64	105.8	-54.1	
		7-27-64	107.2	-55.5	
		8-03-64	108.0	-56.3	
		8-10-64	109.2	-57.5	
		8-17-64	109.4	-57.7	
		8-24-64	109.9	-58.2	
		5-31-64	110.8	-59.1	
		9-07-64	111.4	-59.7	
		9-14-64	112.2	-60.5	
		9-21-64	112.5	-60.8	
		9-28-64	111.6	-59.9	
		10-05-64	110.0	-58.3	
		10-05-64	110.0	-58.3	
		10-19-64	107.3	-55.6	
		10-26-64	98.7	-47.0	
		11-02-64	96.8	-45.1	
		11-09-64	97.2	-45.5	
		11-16-64	97.9	-46.2	
		11-23-64	96.0	-44.3	
		11-30-64	96.1	-44.4	
		12-07-64	95.4	-43.7	
		12-14-64	92.5	-40.8	
		12-21-64	92.8	-41.1	
		12-28-64	91.4	-39.7	
		1-04-65	90.5	-38.9	
		1-11-65	92.9	-41.2	
		1-18-65	93.6	-41.9	
		1-25-65	90.2	-38.5	
		2-01-65	89.6	-37.9	
		2-08-65	89.4	-37.7	
		2-15-65	89.3	-37.6	
		2-22-65	89.4	-37.7	
		3-01-65	89.4	-37.7	
		3-08-65	89.8	-38.1	
		3-15-65	89.6	-37.9	
		3-22-65	89.3	-37.6	
		3-29-65	89.6	-37.9	
		4-05-65	88.4	-36.7	
		4-12-65	88.2	-36.5	
		4-19-65	87.3	-35.6	
		4-26-65	89.8	-38.1	
		5-03-65	91.8	-40.1	
		5-10-65	93.2	-41.5	
		5-13-65	96.9	-45.2	
		5-17-65	94.8	-43.1	
		5-24-65	96.0	-44.3	
		6-07-65	99.0	-47.3	
		6-14-65	98.6	-46.9	
		6-21-65	96.7	-45.0	
		6-28-65	98.1	-46.4	

State Well Number	G.S. Elev. in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
03S/12W-32L01 S	52.6	8-31-64	47.4	5.2	5061
		9-30-64	46.4	6.2	
		10-30-64	43.4	9.2	
		11-30-64	46.4	6.2	
		12-31-64	45.4	7.2	
		1-29-65	42.4	10.2	
		3-01-65	43.4	9.2	
		3-31-65	42.4	10.2	
		4-30-65	41.4	11.2	5050
		5-01-65	41.4	11.2	5061
03S/12W-32Q01 S	51.6	7-27-64	56.5	-4.9	1101
		8-31-64	57.8	-6.2	
		9-28-64	53.9	-2.3	
		10-26-64	53.9	-2.3	
		11-30-64	50.5	1.0	
		12-28-64	50.0	1.6	
		1-04-65	49.7	1.9	
		1-18-65	49.7	1.9	
		2-01-65	49.5	2.1	
		2-22-65	51.3	0.3	
		3-01-65	52.9	-1.3	
		3-29-65	51.5	0.1	
		4-05-65	51.0	0.6	
		4-25-65	48.2	3.4	
		5-03-65	50.7	0.9	
		5-24-65	52.0	-0.4	
03S/12W-33A01 S	62.[illegible]**	7-05-64	79.0A	-17.0	1101
		7-28-64	83.0A	-21.0	
		8-05-64	82.0A	-20.0	
		8-31-64	80.0A	-18.0	
		9-05-64	81.0A	-19.0	
		9-30-64	79.0A	-17.0	
		10-05-64	74.0A	-12.0	
		10-31-64	76.0A	-14.0	
		11-05-64	75.0A	-13.0	
		11-30-64	73.0A	-11.0	
		12-05-64	75.0A	-13.0	
		12-30-64	72.0A	-10.0	
		1-05-65	72.0A	-10.0	
		2-12-65	71.0A	-9.0	
		3-19-65	120.0P	-58.0	
		4-16-65	69.0A	-7.0	
		5-15-65	73.0A	-11.0	
03S/12W-33A03 S	62.0**	11-04-64	51.7	10.3	1101
		4-19-65	51.9	10.[illegible]	
03S/12W-33A05 S	62.0**	7-01-64	66.0A	-4.0	1101
		8-01-64	65.0A	-3.0	
		9-01-64	64.0A	-2.0	
		10-01-64	62.0A		
		11-01-64	59.0A	3.0	
		12-01-64	57.0A	5.0	
		1-01-65	59.0A	3.0	
		2-01-65	59.0A	3.0	
		3-01-65	56.0A	6.0	
		4-01-65	58.0A	4.0	
		5-01-65	60.0A	2.0	
		6-01-65	60.0A	2.0	
03S/12W-33A06 S	62.0**	7-05-64	175.6P	-112.6	1101
		7-30-64	177.6P	-114.6	
		8-05-64	178.6P	-115.6	
		8-31-64	181.6P	-118.6	
		9-05-64	178.6P	-115.6	
		9-30-64	180.6P	-117.6	
		10-05-64	178.6P	-116.6	
		10-28-64	90.6A	-27.6	
		11-05-64	184.6P	-121.6	
		11-30-64	167.6P	-106.6	
		12-05-64	168.6P	-105.6	
		12-30-64	161.6P	-98.6	
		1-05-65	162.6P	-100.6	
		2-10-65	158.6P	-96.6	
		3-05-65	76.6A	-14.6	
		4-15-65	151.6P	-88.6	
		5-25-65	90.6A	-27.6	
03S/12W-33F02 S	56.0**	12-01-64	26.9	29.1	1101
		4-19-65	50.9	5.1	
03S/12W-33G02 S	60.0**	7-01-64	106.4A	-46.4	1101
		8-01-64	103.4A	-43.4	
		9-01-64	103.4A	-43.4	
		10-01-64	93.4A	-33.4	
		11-01-64	86.4A	-26.4	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
035/12W-33G02 S	60.0**	12-01-64	79.4A	-19.4	1101
		1-01-65	79.4A	-19.4	
		2-01-65	82.4A	-22.4	
		3-01-65	81.4A	-21.4	
		4-01-65	84.4A	-24.4	
		5-01-65	88.4A	-28.4	
		6-01-65	88.4A	-28.4	
035/12W-33R01 S	48.0**	7-08-64	61.5A	-13.5	1101
		7-31-64	124.5P	-76.5	
		8-05-64	128.5P	-80.5	
		8-31-64	63.5A	-15.5	
		9-05-64	118.5P	-70.5	
		9-30-64	60.5A	-12.5	
		10-10-64	60.5A	-12.5	
		10-25-64	60.5A	-12.5	
		11-05-64	57.5A	-9.5	
		11-30-64	57.5A	-9.5	
		12-05-64	65.5A	-17.5	
		12-25-64	55.5A	-7.5	
		1-05-65	54.5A	-6.5	
		1-25-65	54.5A	-6.5	
		2-05-65	60.5A	-12.5	
		3-09-65	55.5A	-7.5	
		3-14-65	61.5A	-13.5	
		3-30-65	54.5A	-6.5	
		4-05-65	61.5A	-13.5	
		4-30-65	63.5A	-15.5	
		5-05-65	53.5A	-5.5	
		5-30-65	60.5A	-12.5	
035/12W-33R04 S	56.0**	7-05-64	164.0P	-108.0	1101
		7-25-64	175.0P	-119.0	
		8-05-64	179.0P	-123.0	
		8-25-64	180.0P	-124.0	
		9-05-64	180.0P	-124.0	
		9-25-64	174.0P	-118.0	
		10-05-64	170.0P	-114.0	
		10-31-64	99.0	-43.0	
		11-05-64	101.0	-45.0	
		11-30-64	90.0	-34.0	
		12-05-64	91.0	-35.0	
		12-25-64	84.0	-28.0	
		1-05-65	84.0A	-28.0	
		1-25-65	82.0A	-26.0	
		2-04-65	79.0A	-23.0	
		2-25-65	83.0A	-27.0	
		3-05-65	83.0A	-27.0	
		3-25-65	82.0A	-26.0	
		4-05-65	139.0P	-83.0	
		4-25-65	91.0A	-35.0	
		5-05-65	148.0P	-92.0	
		5-30-65	143.0P	-87.0	
035/12W-34A01 S	62.4**	11-04-64	DRY		1101
		4-19-65	DRY		
035/12W-34C01 S	63.0**	7-01-64	102.0A	-39.0	1101
		8-01-64	102.0A	-39.0	
		9-01-64	99.0A	-36.0	
		10-01-64	89.0A	-26.0	
		11-01-64	77.0A	-14.0	
		12-01-64	73.0A	-10.0	
		1-01-65	77.0A	-14.0	
		2-01-65	81.0A	-18.0	
		3-01-65	79.0A	-16.0	
		4-01-65	82.0A	-19.0	
		5-01-65	86.0A	-23.0	
		6-01-65	86.0A	-23.0	
035/12W-34G01 S	62.0**	7-01-64	80.0A	-18.0	1101
		8-01-64	78.0A	-16.0	
		9-01-64	78.0A	-16.0	
		10-01-64	72.0A	-10.0	
		11-01-64	70.0A	-8.0	
		12-01-64	70.0A	-8.0	
		1-01-65	69.0A	-7.0	
		2-01-65	71.0A	-9.0	
		3-01-65	69.0A	-7.0	
		4-01-65	69.0A	-7.0	
		5-01-65	72.0A	-10.0	
		6-01-65	72.0A	-10.0	
035/12W-34F01 S	62.0**	7-05-64	140.5P	-78.5	1101
		7-25-64	145.5P	-83.5	
		8-05-64	145.5P	-83.5	
		8-30-64	145.5P	-83.5	
		(CONT.)			
035/12W-34F01 S	62.0**	9-05-64	146.5P	-84.5	1101
		9-25-64	156.0P	-94.5	
		10-05-64	143.5P	-81.5	
		10-30-64	134.5P	-72.5	
		11-09-64	90.5A	-28.5	
		11-30-64	73.5A	-11.5	
		12-05-64	85.5A	-23.5	
		12-25-64	68.5A	-6.5	
		1-05-65	91.5A	-29.5	
		1-30-65	140.5P	-78.5	
		2-05-65	82.5A	-20.5	
		2-25-65	140.5P	-78.5	
		3-20-65	83.5A	-21.5	
		3-30-65	139.5P	-77.5	
		4-05-65	80.5A	-18.5	
		4-30-65	144.5P	-82.5	
		5-05-65	144.5P	-82.5	
		5-30-65	147.5P	-85.5	
035/12W-34F03 S	62.0**	11-04-64	71.6	-9.6	1101
		4-19-65	63.[illegible]	-1.3	
035/12W-34G01 S	62.0**	7-17-64	88.[illegible]	-26.3	1101
		8-07-64	91.1	-29.1	
		8-28-64	90.3	-28.3	
		9-18-64	87.4	-25.4	
		10-09-64	87.6	-25.6	
		10-30-64	81.3	-19.3	
		11-20-64	74.5	-12.5	
		12-11-64	73.2	-11.2	
		1-01-65	67.4	-7.4	
		1-22-65	68.6	-6.6	
		2-12-65	67.[illegible]	-5.[illegible]	
		3-05-65	69.6	-7.6	
		3-26-65	68.0	-6.0	
		4-16-65	66.2	-4.2	
		5-28-65	78.5	-16.5	
		6-16-65	79.6	-17.6	
035/12W-34H02 S	59.5**	12-08-64	51.2	8.3	1101
		12-08-64	51.5	8.0	
		4-19-65	60.0	-0.5	
035/12W-35C01 S	64.0**	11-04-64	76.1	-12.1	1101
		4-19-65	67.1	-3.1	
035/12W-35D02 S	61.5**	7-17-64	51.9	9.6	1101
		8-07-64	52.3	8.7	
		8-27-64	51.9	9.1	
		9-18-64	51.3	9.7	
		10-09-64	51.6	9.4	
		10-30-64	50.2	10.8	
		11-20-64	48.5	12.5	
		12-11-64	47.2	13.8	
		1-01-65	45.6	15.4	
		1-22-65	44.3	16.7	
		2-12-65	47.9	13.1	
		3-05-65	50.0	11.0	
		3-26-65	47.8	13.2	
		4-16-65	46.5	14.5	
		5-28-65	49.7	11.3	
		6-18-65	50.3	10.7	
035/12W-35L02 S	56.0**	11-04-64	72.5	-16.5	1101
		4-19-65	63.2	-7.2	
035/12W-35P01 S	53.0**	11-04-64	DRY		1101
		4-19-65	DRY		
035/12W-36C01 S	61.0**	11-04-64	51.1	9.9	1101
		4-19-65	44.8	16.2	
035/13W-01G01 S	108.0**	7-07-64	128.0A	-22.0	1101
		8-01-64	131.0A	-25.0	
		9-01-64	126.0A	-20.0	
		10-01-64	124.0A	-18.0	
		11-01-64	122.0A	-16.0	
		12-01-64	121.0A	-15.0	
		1-01-65	116.0A	-10.0	
		2-01-65	117.0A	-11.0	
		3-01-65	117.0A	-11.0	
		4-01-65	114.0A	-8.0	
		5-01-65	116.0A	-12.0	
035/13W-01P03 S	94.0**	11-09-64	DRY		1101
		4-30-65	DRY		

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
03S/13W-02A02 S	106.2**	7-06-64	66.9	39.3	1101
		8-05-64	66.4	39.8	
		9-02-64	66.8	39.4	
		10-06-64	67.1	39.1	
		12-01-64	49.3	56.9	
		1-12-65	49.0	57.2	
		2-02-65	49.3	56.9	
		3-02-65	49.3	56.9	
		4-06-65	49.2	57.0	
		5-11-65	49.2	57.0	
		6-02-65	49.2	57.0	
03S/13W-02R01 S	100.0**	7-14-64	78.3	21.7	1101
		11-13-64	78.4	21.6	
		4-30-65	75.9	24.1	
03S/13W-02M01 S	96.4	7-06-64	75.4	23.0	1101
		8-05-64	75.8	22.6	
		9-02-64	75.7	22.7	
		10-06-64	75.6	22.8	
		12-01-64	74.9	23.5	
		1-12-65	74.5	23.9	
		2-02-65	74.3	24.1	
		3-02-65	74.2	24.2	
		4-06-65	74.0	24.4	
		5-11-65	73.7	24.7	
		6-01-65	75.6	22.8	
03S/13W-02D01 S	97.0**	7-01-64	82.0A	15.0	1101
		8-05-64	82.0A	15.0	
		9-02-64	81.0A	16.0	
		10-07-64	80.0A	17.0	
		11-04-64	80.0A	17.0	
		12-02-64	80.0A	17.0	
		1-06-65	80.0A	17.0	
		2-10-65	79.0A	18.0	
		3-03-65	79.0A	18.0	
		4-07-65	78.0A	19.0	
		5-05-65	78.0A	19.0	
03S/13W-03E01 S	104.0**	11-16-64	56.5	47.5	1101
		4-30-65	62.4	41.6	
03S/13W-04D01 S	115.0**	11-12-64	266.0P	-151.0	1101
		4-02-65	185.0A	-70.0	
03S/13W-04N01 S	98.0**	7-15-64	186.6A	-88.6	1101
		8-15-64	186.6A	-88.6	
		9-15-64	186.6A	-88.6	
		10-21-64	165.6*	-67.6	
		11-15-64	184.6A	-86.6	
		12-15-64	185.6A	-87.6	
		1-07-65	173.6A	-75.6	
		2-15-65	182.6A	-84.6	
		3-15-65	182.6A	-84.6	
		4-15-65	177.6A	-79.6	
		5-15-65	181.6A	-83.6	
03S/13W-04N03 S	98.0**	1-07-65	170.3	-72.3	1101
03S/13W-05F01 S	114.0**	11-12-64	199.0	-85.0	1101
03S/13W-05F02 S	114.0**	3-30-65	195.1	-81.1	5050
		4-09-65	195.0A	-81.0	1101
03S/13W-06K01 S	130.9	7-08-64	211.2	-80.3	1200
	131.0	8-07-64	211.6	-80.6	
		9-10-64	211.5	-80.5	
		10-07-64	211.5	-80.5	
		11-04-64	211.4	-80.4	
		12-02-64	210.8	-79.8	
		1-06-65	209.9	-78.9	
		2-04-65	210.1	-79.1	
		3-03-65	209.9	-78.9	
		4-06-65	209.2	-78.2	
		4-07-65	209.2	-78.2	
		5-05-65	209.2	-78.2	
		6-05-65	209.2	-78.2	5061
03S/13W-09A01 S	93.0**	8-03-64	136.0*	-43.0	1101
		8-31-64	137.0A	-44.0	
		9-28-64	137.0A	-44.0	
		11-02-64	134.0A	-41.0	
		11-30-64	132.0A	-39.0	
		1-04-65	131.0A	-38.0	
		2-01-65	137.0A	-44.0	
		3-01-65	137.0A	-44.0	
		3-29-65	131.0A	-38.0	
		(CONT.)			
03S/13W-09A01 S	93.0**	5-03-65	132.0A	-39.0	1101
		6-02-65	132.0A	-39.0	
03S/13W-09K01 S	81.7**	8-03-64	167.0A	-85.3	1101
		9-28-64	167.0A	-85.3	
		9-31-64	166.0A	-84.3	
		11-02-64	169.0A	-87.3	
		12-30-64	167.0A	-85.3	
		1-04-65	168.0A	-86.3	
		2-01-65	162.0A	-80.3	
		3-01-65	166.0A	-84.3	
		3-29-55	165.0A	-83.3	
		5-03-65	163.0A	-81.3	
		6-02-65	164.0A	-82.3	
03S/13W-09R01 S	86.0**	7-17-64	136.6	-50.6	1101
		8-07-64	137.8	-51.8	
		8-28-54	145.5*	-59.5	
		9-18-54	133.9	-47.9	
		10-09-64	134.5	-48.5	
		10-30-64	134.8	-48.8	
		11-20-64	129.7	-43.7	
		12-11-64	128.7	-42.7	
		1-01-65	128.2	-42.2	
		1-22-65	126.8	-40.8	
		2-12-65	125.9	-39.9	
		3-05-65	127.7	-41.7	
		3-26-55	125.9	-39.9	
		4-16-65	122.9	-36.9	
		5-28-65	129.2	-43.2	
		6-18-65	128.5	-42.5	
03S/13W-10G01 S	85.0**	7-01-64	136.0A	-51.0	1101
		8-01-64	138.0A	-53.0	
		9-01-64	135.0A	-50.0	
		10-01-64	134.0A	-49.0	
		1-01-55	122.0A	-37.0	
		2-01-65	126.0A	-41.0	
		3-01-65	127.0A	-42.0	
		4-01-65	124.0A	-39.0	
		5-01-65	119.0A	-34.0	
		6-01-65	129.0A	-44.0	
03S/13W-10G02 S	85.0**	2-01-65	125.5A	-40.5	1101
		3-01-65	125.5A	-40.5	
		4-01-65	127.5A	-42.5	
		5-01-65	129.5A	-44.5	
		6-01-65	129.5A	-44.5	
03S/13W-10L01 S	85.0**	11-16-64	128.6	-43.6	1101
03S/13W-10L02 S	86.0**	11-16-64	130.5	-44.5	1101
03S/13W-11B02 S	88.0**	4-30-65	112.1	-24.1	1101
03S/13W-11C01 S	88.5**	7-01-64	140.5A	-52.0	1101
		8-05-64	127.5A	-39.0	
		9-02-64	126.5A	-38.0	
		10-07-64	127.5A	-39.0	
		11-04-64	121.5A	-33.0	
		12-02-64	119.5A	-31.0	
		1-06-65	116.5A	-28.0	
		2-10-65	115.5A	-27.0	
		3-03-65	117.5A	-29.0	
		4-07-65	110.5A	-22.0	
		5-05-65	118.5A	-30.0	
03S/13W-11E01 S	85.0**	7-01-64	134.0A	-49.0	1101
		5-19-65	120.0A	-35.0	
03S/13W-11K01 S	86.4**	4-30-65	154.0A	-67.6	1101
03S/13W-12A01 S	94.0**	11-13-64	103.1	-9.1	1101
		4-20-65	106.2*	-12.2	
03S/13W-12E04 S	89.0**	7-01-64	103.0A	-14.0	1101
		8-05-64	106.0A	-17.0	
		9-02-64	103.0A	-14.0	
		10-07-64	103.0A	-14.0	
		11-04-64	98.0A	-9.0	
		12-02-64	96.0A	-7.0	
		1-06-65	92.0A	-3.0	
		2-10-65	92.0A	-3.0	
		3-03-65	77.0A	12.0	
		4-07-65	88.0A	1.0	
		5-05-65	93.0A	-4.0	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
03S/13W-12J01 S	85.0**	7-01-64	98.0A	-13.0	1101
		8-03-64	102.0A	-17.0	
		9-02-64	98.0A	-13.0	
		10-07-64	99.0A	-14.0	
		11-04-64	93.0A	-8.0	
		12-02-64	91.0A	-6.0	
		1-06-65	86.0A	-1.0	
		2-10-65	85.0A		
		3-03-65	85.0A		
		4-07-65	84.0A	1.0	
		5-05-65	87.0A	-2.0	
03S/13W-12Q01 S	82.5**	7-01-64	115.0A	-32.5	1101
		8-05-64	119.0A	-36.5	
		9-02-64	116.0A	-33.5	
		10-07-64	137.0A	-54.5	
		11-04-64	133.0A	-50.5	
		12-02-64	115.0A	-32.5	
		1-06-65	102.0A	-19.5	
		2-10-65	102.0A	-19.5	
		3-03-65	105.0A	-22.5	
		4-07-65	99.0A	-16.5	
		5-05-65	106.0A	-23.5	
03S/13W-12Q03 S	83.6**	7-01-64	114.0A	-30.4	1101
		8-05-64	119.0A	-35.4	
		9-02-64	116.0A	-32.4	
03S/13W-13Q01 S	79.0**	7-01-64	115.0A	-36.0	1101
		8-05-64	118.0A	-39.0	
		9-02-64	115.0A	-36.0	
		10-07-64	116.0A	-37.0	
		11-04-64	107.0A	-28.0	
		12-16-64	105.0A	-26.0	
		1-06-65	102.0A	-23.0	
		2-10-65	103.0A	-24.0	
		3-03-65	105.0A	-26.0	
		4-07-65	100.0A	-21.0	
		5-05-65	104.0A	-25.0	
03S/13W-13F01 S	77.5	4-30-65	65.6	11.9	1101
03S/13W-13F04 S	78.5**	8-03-64	104.5A	-26.0	1101
		8-31-64	103.5A	-25.0	
		9-28-64	106.5A	-28.0	
		11-02-64	106.5A	-28.0	
		11-30-64	103.5A	-25.0	
		1-04-65	100.5A	-22.0	
		2-01-65	100.5A	-22.0	
		3-01-65	101.5A	-23.0	
		3-29-65	100.5A	-22.0	
		5-03-65	100.5A	-22.0	
		6-02-65	106.5A	-28.0	
03S/13W-13F07 S	78.0	11-13-64	17.1	60.9	1101
		4-30-65	17.2	60.8	
03S/13W-13G01 S	79.0**	8-03-64	73.0A	6.0	1101
		8-31-64	72.0A	7.0	
		9-28-64	73.0A	6.0	
		11-02-64	73.0A	6.0	
		11-30-64	70.0A	9.0	
		1-04-65	70.0A	9.0	
		2-01-65	68.0A	11.0	
		3-01-65	69.0A	10.0	
		3-29-65	70.0A	9.0	
		5-03-65	72.0A	7.0	
		6-02-65	70.0A	9.0	
03S/13W-13J01 S	80.0**	8-03-64	74.0A	6.0	1101
		8-31-64	75.0A	5.0	
		9-28-64	75.0A	5.0	
		11-02-64	76.0A	4.0	
		11-30-64	73.0A	7.0	
		1-04-65	72.0A	8.0	
		2-01-65	72.0A	8.0	
		3-01-65	71.0A	9.0	
		3-29-65	72.0A	8.0	
		5-03-65	70.0A	10.0	
		6-02-65	73.0A	7.0	
03S/13W-13M01 S	76.0	7-15-64	116.0	-40.0	1101
		7-31-64	116.0	-40.0	
		8-15-64	116.0	-40.0	
		8-31-64	114.0	-38.0	
		9-15-64	112.0	-36.0	
		9-30-64	112.0	-36.0	
		10-15-64	112.0	-36.0	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
03S/13W-13M01 S	76.0	10-31-64	112.0	-36.0	1101
		11-15-64	107.0	-31.0	
		11-30-64	107.0	-31.0	
		12-15-64	107.0	-31.0	
		12-31-64	106.0	-30.0	
		1-15-65	105.0	-29.0	
		1-31-65	104.0	-28.0	
		2-15-65	105.0	-29.0	
		2-29-65	106.0	-30.0	
		3-15-65	97.0	-21.0	
		3-31-65	101.0	-25.0	
		4-15-65	96.0*	-20.0	
		4-30-65	106.0	-30.0	
		5-15-65	108.0	-32.0	
03S/13W-13M02 S	74.0	7-15-64	144.0P	-70.0	1101
		7-31-64	147.0P	-73.0	
		8-15-64	144.0P	-70.0	
		8-31-64	142.0P	-68.0	
		9-15-64	141.0P	-67.0	
		9-30-64	113.0	-39.0	
		10-15-64	136.5P	-62.5	
		10-31-64	105.0	-31.0	
		11-15-64	134.0P	-60.0	
		11-30-64	136.5P	-62.5	
		12-15-64	140.0P	-66.0	
		12-31-64	102.0	-28.0	
		1-15-65	137.0P	-63.0	
		1-31-65	138.0P	-64.0	
		2-15-65	138.0P	-64.0	
		2-29-65	141.0P	-67.0	
		3-15-65	101.0	-27.0	
		3-31-65	129.5P	-55.5	
		4-15-65	97.0	-23.0	
		4-30-65	135.0P	-61.0	
		5-15-65	141.0P	-67.0	
03S/13W-13P01 S	78.2**	8-03-64	64.4A	13.8	1101
		8-31-64	61.4A	16.8	
		9-28-64	63.4A	14.8	
		11-02-64	64.4A	13.8	
		11-30-64	66.4A	11.8	
		1-04-65	62.4A	15.8	
		2-01-65	61.4A	16.8	
		3-01-65	60.4A	17.8	
		3-29-65	59.4A	18.8	
		5-03-65	60.4A	17.8	
		6-02-65	61.4A	16.8	
03S/13W-13R02 S	77.0**	8-03-64	106.5A	-29.5	1101
		8-31-64	103.5A	-26.5	
		9-28-64	93.5A	-16.5	
		11-02-64	105.5A	-28.5	
		11-30-64	95.5A	-18.5	
		1-04-65	97.5A	-20.5	
		2-01-65	100.5A	-23.5	
		3-01-65	101.5A	-24.5	
		3-29-65	106.5A	-29.5	
		5-03-65	102.5A	-25.5	
		6-02-65	101.5A	-24.5	
03S/13W-14M01 S	73.0**	11-13-64	112.2	-39.2	1101
		4-30-65	108.4	-35.4	
03S/13W-15C02 S	79.0**	10-30-64	138.5	-59.5	1101
		10-30-64	153.5P	-74.5	
		3-31-65	148.5P	-69.5	
		3-31-65	132.5A	-53.5	
03S/13W-15G01 S	75.0**	10-30-64	124.0	-49.0	1101
		10-30-64	134.0P	-59.0	
		3-31-65	126.0P	-51.0	
		3-31-65	117.0A	-42.0	
03S/13W-15K01 S	76.0**	8-03-64	141.0A	-65.0	1101
		8-31-64	137.0A	-59.0	
		9-28-64	141.0A	-63.0	
		11-02-64	139.0A	-61.0	
		11-30-64	140.0A	-62.0	
		1-04-65	136.0A	-58.0	
		2-01-65	136.0A	-58.0	
		3-01-65	135.0A	-57.0	
		3-29-65	134.0A	-56.0	
		5-03-65	135.0A	-57.0	
		6-02-65	134.0A	-56.0	
03S/13W-15M03 S	80.0**	11-16-64	129.5	-49.5	1101
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
03S/13W-15M03 S	80.0**	4-29-65	127.8	-47.8	1101
03S/13W-15M05 S	77.0**	10-30-64	131.5	-54.5	1101
		10-30-64	149.5P	-72.5	
		3-31-65	144.5P	-67.5	
		3-31-65	123.5A	-46.5	
03S/13W-15R01 S	71.5**	7-15-64	138.0P	-66.5	1101
		7-31-64	139.0P	-67.5	
		8-15-64	134.5P	-63.0	
		8-31-64	137.0P	-65.5	
		9-15-64	137.0P	-65.5	
		9-30-64	120.0	-48.5	
		10-15-64	135.0P	-63.5	
		10-31-64	133.0P	-61.5	
		11-15-64	132.0P	-60.5	
		11-30-64	133.0P	-61.5	
		12-15-64	113.5	-42.0	
		12-31-64	130.0P	-58.5	
		1-15-65	131.0P	-59.5	
		1-31-65	131.0P	-59.5	
		2-15-65	129.0P	-57.5	
		2-29-65	131.0P	-59.5	
		3-15-65	129.0P	-57.5	
		3-31-65	110.0	-38.5	
		4-15-65	126.0P	-54.5	
		4-30-65	131.0P	-59.5	
		5-15-65	133.0P	-61.5	
03S/13W-16A01 S	81.0**	8-03-64	132.0A	-51.0	1101
		8-31-64	130.0A	-49.0	
		9-28-64	129.0A	-48.0	
		11-02-64	132.0A	-51.0	
		11-30-64	129.0	-48.0	
		1-04-65	130.0A	-49.0	
		2-01-65	127.0A	-46.0	
		3-01-65	128.0A	-47.0	
		3-29-65	129.0A	-48.0	
		5-03-65	130.0A	-49.0	
		6-02-65	131.0A	-50.0	
03S/13W-16D01 S	95.0**	12-02-64	162.8	-67.8	1101
		5-06-65	160.2	-65.2	
03S/13W-16E01 S	93.5**	7-15-64	157.0	-63.5	1101
		7-31-64	157.0	-63.5	
		8-15-64	158.0	-64.5	
		8-31-64	159.0	-65.5	
		9-15-64	158.0	-64.5	
		9-30-64	157.0	-63.5	
		10-15-64	157.5	-64.0	
		10-31-64	158.0	-64.5	
		11-15-64	157.0	-63.5	
		11-30-64	156.0	-62.5	
		12-15-64	156.0	-62.5	
		12-31-64	155.0	-61.5	
		1-15-65	155.0	-61.5	
		1-31-65	155.0	-61.5	
		2-15-65	154.0	-60.5	
		2-29-65	153.0	-59.5	
		3-15-65	153.0	-59.5	
		3-31-65	153.0	-59.5	
		4-15-65	151.0	-57.5	
		4-30-65	152.0	-58.5	
		5-15-65	152.0	-58.5	
03S/13W-16H01 S	83.0**	11-16-64	DRY		1101
		4-30-65	DRY		
03S/13W-16H02 S	82.0**	7-15-64	147.4A	-65.4	1101
		8-15-64	147.4A	-65.4	
		9-15-64	148.4A	-66.4	
		10-15-64	147.4A	-65.4	
		11-15-64	144.4A	-62.4	
		11-21-64	143.4A	-61.4	
		1-01-65	142.0	-60.0	
		1-15-65	142.4A	-60.4	
		2-15-65	141.4A	-59.4	
		3-15-65	136.4A	-56.4	
		4-07-65	139.4A	-57.4	
		5-15-65	142.4A	-60.4	
03S/13W-16N06 S	107.0**	12-02-64	172.5	-65.5	1101
		5-06-65	169.0	-62.0	
03S/13W-17J02 S	121.0	11-13-64	194.7	-73.7	1101
03S/13W-20M06 S	106.0**	7-21-64	200.0	-94.0	1101
		(CONT.)			
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
03S/13W-20M06 S	106.0**	8-15-64	300.5P	-194.5	1101
03S/13W-20M08 S	107.0**	7-07-64	187.0A	-80.0	1101
		8-15-64	196.0A	-89.0	
		9-15-64	197.0A	-90.0	
		10-15-64	191.0A	-84.0	
		11-15-64	191.0A	-84.0	
		11-30-64	179.0A	-72.0	
		1-01-65	182.5	-75.5	
		1-31-65	183.0A	-76.0	
		3-15-65	183.0A	-76.0	
		4-21-65	181.0A	-74.0	
		5-15-65	183.0A	-76.0	
03S/13W-21A01 S	80.0**	8-03-64	136.5A	-56.5	1101
		8-31-64	138.5A	-58.5	
		9-28-64	139.5A	-59.5	
		11-02-64	138.5A	-58.5	
		11-30-64	137.5A	-57.5	
		1-04-65	136.5A	-56.5	
		2-01-65	134.5A	-54.5	
		3-01-65	134.5A	-54.5	
		3-29-65	133.5A	-53.5	
		5-03-65	136.5A	-56.5	
		6-02-65	133.5A	-53.5	
03S/13W-21B01 S	85.0**	8-03-64	152.5A	-67.5	1101
		8-31-64	154.5A	-69.5	
		9-28-64	153.5A	-68.5	
		11-02-64	149.5A	-64.5	
		11-30-64	154.5A	-69.5	
		1-04-65	149.5A	-64.5	
		2-01-65	150.5A	-65.5	
		3-01-65	151.5A	-66.5	
		3-29-65	155.5A	-70.5	
		5-03-65	157.5A	-72.5	
		6-02-65	148.5A	-63.5	
03S/13W-21C06 S	95.0**	8-03-64	180.5A	-85.5	1101
		8-31-64	150.5A	-55.5	
		9-28-64	180.5A	-85.5	
		11-02-64	178.5A	-83.5	
		11-30-64	174.5A	-79.5	
		1-04-65	172.5A	-77.5	
		2-01-65	175.5A	-80.5	
		3-01-65	176.5A	-81.5	
		3-29-65	174.5A	-79.5	
		5-03-65	176.5A	-81.5	
		6-02-65	210.5A	-115.5	
03S/13W-21R01 S	91.8	7-17-64	177.0	-85.2	1101
		7-17-64	177.0	-85.2	
		8-07-64	178.0	-86.2	
		8-28-64	178.1	-86.3	
		9-18-64	177.5	-85.7	
		10-09-64	176.5	-84.7	
		10-29-64	173.6	-81.8	
		10-30-64	175.9	-84.1	
		11-20-64	170.8	-79.0	
		12-11-64	167.0	-75.2	
		1-01-65	166.3	-74.5	
		1-22-65	167.8	-76.0	
		2-12-65	167.6	-75.8	
		3-05-65	169.1	-77.3	
		3-26-65	166.0	-74.2	
		3-29-65	168.6	-76.8	5050
		4-16-65	167.0	-75.2	1101
		5-28-65	174.5	-82.7	
		6-18-65	174.6	-82.8	
03S/13W-21R03 S	93.0**	8-03-64	157.0A	-64.0	1101
		8-31-64	174.0A	-81.0	
		9-28-64	178.0A	-85.0	
		11-02-64	177.0A	-84.0	
		11-03-64	176.0A	-83.0	
		1-04-65	167.0A	-74.0	
		2-01-65	172.0A	-79.0	
		3-01-65	171.0A	-78.0	
		3-29-65	170.0A	-77.0	
		5-03-65	167.0A	-74.0	
		6-02-65	174.0A	-81.0	
03S/13W-22M02 S	68.5**	7-15-64	136.5P	-68.0	1101
		7-31-64	118.5	-50.0	
		8-15-64	135.5P	-67.0	
		8-31-64	135.5P	-67.0	
		9-15-64	136.5P	-68.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0					
CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
03S/13W-22H02 S	68.5**	9-30-64	135.5P	-67.0	1101
		10-15-64	135.0P	-66.5	
		10-31-64	134.5P	-66.0	
		11-15-64	133.5P	-65.0	
		11-30-64	132.5P	-64.0	
		12-15-64	113.0	-44.5	
		12-31-64	129.5P	-61.0	
		1-15-65	130.5P	-62.0	
		1-31-65	130.5P	-62.0	
		2-15-65	128.5P	-60.0	
		2-29-65	130.5P	-62.0	
		3-15-65	128.5P	-60.0	
		3-31-65	109.5	-41.0	
		3-31-65	126.5P	-58.0	
		4-15-65	125.5P	-57.0	
		4-30-65	130.5P	-62.0	
		5-15-65	132.5P	-64.0	
03S/13W-22H07 S	68.5	7-15-64	131.8	-63.3	1101
		7-31-64	132.8	-64.3	
		8-15-64	133.3	-64.8	
		8-31-64	133.8	-65.3	
		9-15-64	134.8	-66.3	
		9-30-64	132.8	-64.3	
		10-15-64	134.3	-65.8	
		10-31-64	130.8	-62.3	
		11-15-64	128.8	-60.3	
		11-30-64	126.8	-58.3	
		12-15-64	127.8	-59.3	
		12-31-64	125.8	-57.3	
		1-15-65	125.8	-57.3	
		1-31-65	121.8	-53.3	
		2-15-65	124.8	-56.3	
		2-29-65	125.8	-57.3	
		3-15-65	123.8	-55.3	
		3-31-65	121.8	-53.3	
		4-15-65	122.8	-54.3	
		4-30-65	123.8	-55.3	
		5-15-65	216.8P	-148.3	
03S/13W-22J04 S	70.1	7-15-64	146.0	-75.9	1101
		7-31-64	145.0	-74.9	
		8-15-64	143.0	-72.9	
		8-31-64	142.0	-71.9	
		9-15-64	142.0	-71.9	
		9-30-64	207.0P	-136.9	
		10-15-64	141.0	-70.9	
		10-31-64	141.0	-70.9	
		11-15-64	138.0	-67.9	
		11-30-64	136.0	-65.9	
		12-15-64	136.0	-65.9	
		12-31-64	133.5	-63.4	
		1-15-65	134.0	-63.9	
		1-31-65	134.0	-63.9	
		2-15-65	135.0	-64.9	
		2-29-65	204.0P	-133.9	
		3-15-65	134.0	-63.9	
		3-31-65	204.0P	-131.9	
		4-15-65	134.0	-63.9	
		4-30-65	136.0	-65.9	
		5-15-65	136.0	-65.9	
03S/13W-23J04 [illegible]	67.0	11-13-64	DRY		1101
		4-27-65	DRY		
03S/13W-23R02 [illegible]	66.3**	7-17-64	67.[illegible]	-1.0	1101
		8-07-64	68.[illegible]	-2.[illegible]	
		8-28-64	67.6	-1.3	
		9-18-64	67.5	-1.2	
		10-09-64	67.5	-1.2	
		10-30-64	67.5	-1.2	
		11-20-64	67.4	-1.1	
		12-11-64	68.1	-1.8	
		1-01-65	67.4	-1.1	
		1-22-65	67.0	-0.7	
		2-12-65	68.1	-1.8	
		3-05-65	66.9	-0.6	
		3-26-65	66.8	-0.5	
		4-16-65	67.2	-0.9	
		5-28-65	66.7	-0.4	
		6-18-65	67.0	-0.7	
03S/13W-24001 S	70.7**	7-15-64	64.4	6.3	1101
		7-31-64	64.4	6.3	
		8-15-64	64.4	6.3	
		8-31-64	64.4	6.3	
		9-15-64	64.4	6.3	
		(CONT.)			
03S/13W-24001 S	70.7**	9-30-64	64.4	6.3	1101
		10-15-64	64.4	6.3	
		10-31-64	64.4	6.3	
		11-15-64	64.4	6.3	
		11-30-64	64.4	6.3	
		12-15-64	64.4	6.3	
		12-31-64	63.4	7.3	
		1-15-65	64.4	6.3	
		1-31-65	63.4	7.3	
		2-15-65	63.4	7.3	
		2-29-65	63.4	7.3	
		3-15-65	63.4	7.3	
		3-31-65	63.4	7.3	
		4-15-65	63.4	7.3	
		4-30-65	63.4	7.3	
		5-15-65	63.4	7.3	
03S/13W-24002 S	64.5**	11-13-64	DRY		1101
03S/13W-24003 S	64.8	7-17-64	86.5	-21.7	1101
		8-07-64	88.2	-23.4	
		8-28-64	88.0	-23.2	
		9-18-64	87.5	-22.7	
		10-09-64	88.9	-24.1	
		10-30-64	88.8	-24.0	
		11-20-64	81.5	-16.7	
		12-11-64	80.4	-15.6	
		1-01-65	80.0	-15.2	
		1-22-65	78.0	-13.2	
		2-12-65	76.0	-11.2	
		3-05-65	78.1	-13.3	
		3-26-65	76.0	-11.2	
		4-16-65	73.3	-8.5	
		5-28-65	80.8	-16.0	
		6-18-65	81.0	-16.2	
03S/13W-24006 S	65.0**	11-13-64	67.3	-2.3	1101
		4-27-65	63.8	1.2	
03S/13W-24007 S	65.0**	11-13-64	68.8P	-3.8	1101
		4-27-65	65.6	-0.6	
03S/13W-25004 S	64.0**	8-03-64	71.0A	-7.0	1101
		8-31-64	72.0A	-8.0	
		9-28-64	70.0A	-6.0	
		11-02-64	74.0A	-10.0	
		11-30-64	72.0A	-8.0	
		1-04-65	71.0A	-7.0	
		2-01-65	72.0A	-8.0	
		3-01-65	70.0A	-6.0	
		3-29-65	69.0A	-5.0	
		5-03-65	68.0A	-4.0	
		6-02-65	72.0A	-8.0	
03S/13W-25G02 S	63.0**	8-03-64	122.6A	-59.6	1101
		8-31-64	121.6A	-58.6	
		9-28-64	123.6A	-60.6	
		11-02-64	116.6A	-53.6	
		11-30-64	113.6A	-50.6	
		1-04-65	115.6A	-52.6	
		2-01-65	108.6A	-45.6	
		3-01-65	110.6A	-47.6	
		3-29-65	108.6A	-45.6	
		5-03-65	111.6A	-48.6	
		6-02-65	119.6A	-56.6	
03S/13W-25P02 S	52.5**	11-13-64	21.4	31.1	1101
		4-27-65	21.5	31.0	
03S/13W-25Q02 S	57.1	11-16-64	94.9	-37.8	1101
		4-27-65	88.8	-31.7	
03S/13W-26C01 S	62.6	7-15-64	134.0	-71.4	1101
		7-31-64	135.0	-72.4	
		8-15-64	135.5	-72.9	
		8-31-64	137.0	-74.4	
		9-15-64	170.0P	-107.4	
		9-30-64	135.0	-72.4	
		10-15-64	134.5	-71.9	
		10-31-64	135.0	-72.4	
		11-15-64	126.0	-63.4	
		11-30-64	127.0	-64.4	
		12-15-64	162.0P	-99.4	
		12-31-64	125.0	-62.4	
		1-15-65	161.0P	-98.4	
		1-31-65	123.0	-60.4	
		2-15-65	162.0P	-99.4	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
035/13W-26C01 S	62.6	2-29-65	127.0	-64.4	1101
		3-15-65	126.0	-63.4	
		3-31-65	124.0	-61.4	
		4-15-65	161.0P	-98.4	
		4-30-65	127.5	-64.9	
		5-15-65	164.0P	-101.4	
035/13W-26F01 S	61.0**	10-29-64	124.7	-63.7	5050
		4-02-55	115.5	-54.5	
035/13W-26J03 S	59.3**	7-17-64	67.3	-8.0	1101
		8-07-64	67.5	-8.2	
		8-28-64	67.1	-7.8	
		9-18-64	67.7	-8.4	
		10-09-64	67.0	-7.7	
		10-30-64	67.9	-8.6	
		11-20-64	68.0	-8.7	
		12-11-64	68.0	-8.7	
		12-31-64	67.8	-8.5	
		1-22-65	67.0	-7.7	
		2-12-65	67.8	-8.5	
		3-05-65	68.1	-8.8	
		3-26-65	67.9	-8.6	
		4-16-65	67.3	-8.0	
		5-07-65	68.2	-8.9	
		5-28-65	69.3	-10.0	
		6-18-65	70.1	-10.8	
035/13W-26M01 S	61.0	7-15-64	160.3	-99.3	1101
		7-31-64	160.3	-99.3	
		8-15-64	159.3	-98.3	
		8-31-64	158.3	-97.3	
		9-15-64	162.3	-101.3	
		9-30-64	157.3	-96.3	
		10-15-64	305.3P	-244.3	
		10-31-64	304.3P	-243.3	
		11-15-64	307.3P	-246.3	
		11-30-64	307.3P	-246.3	
		12-15-64	313.8P	-252.6	
		12-31-64	148.3	-87.3	
		1-15-65	313.3P	-252.3	
		1-31-65	159.3	-98.3	
		2-15-65	155.3	-94.3	
		2-29-65	152.3	-91.3	
		3-15-65	151.3	-90.3	
		3-31-65	151.3	-90.3	
		4-15-65	149.3	-88.3	
		4-30-65	153.3	-92.3	
		5-15-65	154.3	-93.3	
035/13W-26P01 S	57.5**	11-23-64	DRY		1101
		4-27-65	DRY		
035/13W-27E02 S	89.3	7-15-64	183.0	-93.7	1101
		7-31-64	184.0	-94.7	
		8-15-64	184.0	-94.7	
		8-31-64	183.0	-93.7	
		9-15-64	183.0	-93.7	
		9-30-64	183.0	-93.7	
		10-15-64	182.0	-92.7	
		10-29-64	200.0A	-110.7	5050
		10-31-64	181.0	-91.7	1101
		11-15-64	179.0	-89.7	
		11-30-64	176.0	-86.7	
		12-15-64	174.0	-84.7	
		12-31-64	170.0	-80.7	
		1-05-65	174.0	-84.7	
		1-31-65	176.0	-86.7	
		2-15-65	176.0	-86.7	
		2-29-65	172.0	-82.7	
		3-15-65	174.0	-84.7	
		3-29-65	173.0A	-83.7	5050
		3-31-65	172.0	-82.7	1101
		4-15-65	175.0	-85.7	
		4-30-65	176.0	-86.7	
035/13W-27G01 S	68.3	7-15-64	219.0P	-150.8	1101
		7-31-64	156.0	-69.5	
		8-15-64	156.5	-68.3	
		8-31-64	22[illegible].0P	-158.8	
		9-15-64	23[illegible].0P	-165.8	
		9-30-64	161.0	-92.8	
		10-15-64	232.0P	-163.8	
		10-31-64	158.0	-89.8	
		11-15-64	154.0	-85.8	
		11-30-64	154.0	-85.8	
		12-15-64	153.0	-84.8	
		(CONT.)			
035/13W-27G01 S	68.3	12-31-64	153.0	-84.8	1101
		1-15-65	153.0	-84.8	
		1-31-65	225.0P	-156.8	
		2-15-65	224.0P	-155.8	
		2-29-65	156.5	-88.3	
		3-15-65	151.0	-82.8	
		3-31-65	149.5	-81.3	
		4-15-65	222.0P	-153.8	
		4-30-65	229.0P	-160.8	
		5-15-65	232.0P	-163.8	
035/13W-28D03 S	98.0**	11-30-64	DRY		1101
035/13W-28F01 S	85.0**	4-13-65	176.9	-91.9	5050
035/13W-28G01 S	91.9	10-29-64	170.9	-79.0	5050
		3-30-65	169.0	-77.1	
035/13W-28G04 S	96.0**	11-30-64	182.3	-86.3	1101
		4-21-65	171.0	-75.0	
035/13W-33A01 S	145.8	11-30-64	250.9*	-105.1	1101
		4-21-65	242.9	-97.1	
035/13W-33A02 S	146.0**	11-09-64	246.2*	-100.2	5050
		3-26-65	245.0	-99.0	
		3-26-65	245.1A	-99.1	
035/13W-33A03 S	146.0	5-19-65	248.9	-102.9	1101
035/13W-33R01 S	156.8	11-01-64	243.4	-86.6	5050
	155.8	11-24-64	252.9	-97.1	1101
		3-25-65	240.9	-85.1	
		4-21-65	240.4*	-84.6	
035/13W-34D03 S	125.0**	11-09-64	222.8	-97.8	5050
		3-25-65	221.3	-96.3	
035/13W-34G01 S	126.0**	7-02-64	266.2*	-140.2	5061
		7-31-64	266.1*	-140.1	
		8-28-64	266.1*	-140.1	
		10-02-64	265.2*	-139.2	
		10-30-64	266.0*	-140.0	
		11-27-64	260.2	-134.2	
		12-31-64	263.5	-137.5	
		1-29-65	252.2	-126.2	
		2-25-65	249.4	-123.4	
		3-27-65	246.8	-120.8	
035/13W-34G02 S	125.0**	7-02-64	310.7P	-185.7	5061
		7-31-64	314.7P	-189.7	
		8-28-64	312.7P	-187.7	
		10-02-64	301.0P	-176.0	
		10-30-64	305.0P	-180.0	
		11-27-64	298.0P	-173.0	
		12-31-64	311.7P	-186.7	
035/13W-34H01 S	132.0**	11-24-64	248.7	-116.7	1101
		4-27-65	265.8*	-133.8	
035/13W-34H02 S	130.0**	11-09-64	255.1	-125.1	5050
		11-23-64	247.1	-117.1	1101
		3-25-65	243.9	-113.9	5050
		4-27-65	244.8	-114.8	1101
035/13W-35A02 S	55.0	12-02-64	74.3	-19.3	1101
		4-27-65	74.5	-19.5	
035/13W-35K03 S	46.5**	7-02-64	166.0*	-119.5	5061
		7-31-64	165.4*	-118.9	
		8-28-64	162.4*	-115.9	
		10-02-64	149.5	-103.0	
		10-30-64	158.6*	-112.1	
		11-27-64	169.9	-123.4	
		12-31-64	161.5	-115.0	
		1-29-65	172.4	-125.9	
		2-25-65	173.1	-126.6	
		3-27-65	171.8	-125.3	
035/13W-35K04 S	49.0**	7-02-64	104.0P	-55.0	5061
		7-31-64	106.0P	-57.0	
		8-28-64	106.0P	-57.0	
		10-02-64	106.0P	-57.0	
		10-30-64	106.0P	-57.0	
		12-31-64	82.0A	-33.0	
		1-29-65	99.0P	-50.0	
		2-25-65	98.0P	-49.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/13W-35K04 S	49.0**	3-27-65	99.0P	-50.0	5061
03S/13W-35P01 S	50.0**	7-02-64	218.0P	-168.0	5061
		7-31-64	217.0P	-167.0	
		8-28-64	155.0	-105.0	
		10-02-64	210.0P	-160.0	
		10-30-64	212.0P	-162.0	
		11-09-64	217.0P	-167.0	5050
		11-27-64	156.0A	-106.0	5061
		1-29-65	212.0P	-162.0	
		2-25-65	215.0P	-165.0	
		3-27-65	215.0P	-165.0	
03S/13W-35Q01 S	47.0**	7-02-64	180.1*	-133.1	5061
		7-31-64	178.2	-131.2	
		8-28-64	170.9	-123.9	
		10-02-64	137.0	-90.0	
		10-30-64	135.0*	-88.0	
		11-01-64	130.8	-83.8	5050
		11-27-64	188.6	-141.6	5061
		12-31-64	134.0A	-87.0	
		1-29-65	262.5P	-215.5	
		2-25-65	191.3	-144.3	
		3-27-65	189.2	-142.2	
		4-08-65	185.3*	-138.3	5050
03S/13W-35Q03 S	47.0**	7-02-64	288.3P	-241.3	5061
		7-31-64	300.3P	-253.3	
		8-28-64	297.3P	-250.3	
		11-01-64	284.8P	-237.8	5050
		11-27-64	264.3P	-217.3	5061
		12-31-64	132.3A	-85.3	
		1-29-65	190.4	-143.4	
		2-25-65	266.3P	-219.3	
		3-27-65	274.3P	-227.3	
		4-08-65	271.8P	-226.8	5050
03S/13W-36N03 S	53.0**	7-02-64	81.7	-28.7	5061
		7-31-64	81.8	-28.8	
		8-28-64	82.1	-29.1	
		10-02-64	82.3	-29.3	
		10-30-64	82.4	-29.4	
		11-27-64	81.3	-28.3	
		12-31-64	80.5	-27.5	
		1-29-65	81.2	-28.2	
		2-25-65	81.9	-28.9	
		3-27-65	82.2	-29.2	
03S/14W-01F01 S	227.8	4-21-65	281.6*	-53.8	1101
03S/14W-01F03 S	225.0**	4-21-65	276.5	-51.5	1101
04S/11W-05C02 S	44.0**	11-04-64	68.2	-24.2	1101
		4-21-65	55.7	-11.7	
04S/11W-05D01 S	44.7**	7-21-64	81.0	-36.3	5102
		8-25-64	80.7	-36.0	
		9-23-64	79.0	-34.3	
		10-20-64	74.7	-30.0	
		11-27-64	65.3	-20.6	
		12-22-64	63.1	-18.4	
04S/11W-06F01 S	46.0**	11-04-64	68.4	-22.4	1101
		4-21-65	61.7	-15.7	
04S/11W-06N03 S	44.0	9-23-64	75.8	-31.8	5102
		10-20-64	73.2	-29.2	
		11-02-64	69.0	-25.0	1101
		11-27-64	63.4	-19.4	5102
		12-22-64	60.4	-16.4	
		1-22-65	57.2	-13.2	
		5-25-65	66.4	-22.4	
04S/11W-06P01 S	41.6**	7-06-64	72.6	-31.0	5102
	41.5**	7-16-64	78.9	-37.4	1101
	41.6**	7-20-64	77.4	-35.8	5102
		8-03-64	79.4	-37.8	
	41.5**	8-06-64	81.5	-40.0	1101
	41.6**	8-17-64	81.4	-39.8	5102
	41.5**	8-27-64	79.7	-38.2	1101
	41.6**	9-14-64	77.5	-35.9	5102
	41.5**	9-17-64	77.5	-36.0	1101
	41.6**	9-21-64	76.8	-35.2	5102
		10-05-64	74.8	-33.2	
	41.5**	10-08-64	76.9	-35.4	1101
	41.6**	10-19-64	72.4	-30.8	5102
	41.5**	10-29-64	69.1	-27.6	1101
		(CONT.)			
04S/11W-06P01 S	41.6**	11-02-64	68.0	-26.4	5102
	41.6**	11-16-64	66.8	-21.2	5102
	41.5**	11-19-64	60.8	-19.3	1101
	41.6**	12-07-64	60.3	-18.7	5102
	41.5**	12-10-64	60.6	-19.1	1101
	41.6**	12-21-64	58.4	-16.8	5102
	41.5**	12-31-64	55.4	-13.9	1101
	41.6**	1-11-65	55.2	-13.6	5102
	41.5**	1-21-65	56.4	-14.9	1101
	41.6**	1-25-65	55.6	-14.0	5102
		2-01-65	58.0	-16.4	
	41.5**	2-11-65	57.3	-15.8	1101
	41.6**	2-15-65	58.1	-16.5	5102
	41.5**	3-04-65	64.9	-23.4	1101
	41.6**	3-16-65	58.7	-17.1	5102
	41.5**	3-25-65	57.3	-15.8	1101
	41.6**	4-14-65	54.2	-12.6	5102
	41.5**	4-15-65	53.7	-12.2	1101
	41.6**	4-19-65	54.2	-12.6	5102
		5-03-65	60.2	-18.6	
		5-17-65	65.9	-24.3	
	41.5**	5-27-65	68.5	-27.0	1101
	41.6**	6-14-65	65.4	-23.8	5102
	41.5**	6-17-65	68.8	-27.3	1101
	41.6**	6-28-65	68.2	-26.6	5102
04S/11W-07A01 S	44.5**	11-02-64	71.6	-27.1	1101
		4-21-65	58.2	-13.7	
04S/11W-07H01 S	38.0**	11-02-64	63.8	-25.8	1101
		4-21-65	51.2	-13.2	
04S/11W-07L01 S	33.5**	9-15-64	69.5	-36.0	1101
		10-15-64	68.5A	-35.0	
		11-15-64	57.5A	-24.0	
		12-15-64	51.5A	-18.0	
		2-21-65	54.5A	-21.0	
		3-15-65	52.5A	-19.0	
		4-15-65	46.5A	-13.0	
		5-15-65	53.5A	-20.0	
04S/11W-07L02 S	33.5**	7-15-64	67.0A	-33.5	1101
		8-15-64	75.0A	-41.5	
		9-15-64	72.0A	-38.5	
		10-15-64	67.0A	-33.5	
		11-15-64	57.0A	-23.5	
		12-15-64	49.0A	-15.5	
		1-15-65	44.0A	-10.5	
		2-15-65	47.0A	-13.5	
		3-15-65	49.0A	-15.5	
		4-21-65	43.0A	-9.5	
04S/11W-07N01 S	31.0**	8-04-64	72.0A	-41.0	1101
		9-01-64	67.0A	-36.0	
		9-29-64	70.0A	-39.0	
		11-03-64	59.0A	-28.0	
		12-01-64	51.0A	-20.0	
		1-05-65	46.0A	-15.0	
		2-02-65	46.0A	-15.0	
		3-02-65	66.0A	-35.0	
		3-30-65	51.0A	-20.0	
		5-04-65	59.0A	-28.0	
		6-01-65	61.0A	-30.0	
04S/11W-07P02 S	33.0**	8-04-64	68.0A	-35.0	1101
		9-01-64	68.0A	-35.0	
		9-29-64	58.0A	-25.0	
		11-03-64	49.0A	-16.0	
		12-01-64	49.0A	-16.0	
		1-05-65	37.0A	-4.0	
		2-02-65	45.0A	-12.0	
		3-02-65	63.0A	-30.0	
		3-30-65	36.0A	-3.0	
		5-04-65	45.0A	-12.0	
		6-01-65	45.0A	-12.0	
04S/11W-08E02 S	35.0**	12-08-64	58.5	-23.5	1101
		4-21-65	52.6	-17.6	
04S/11W-18A01 S	33.0**	11-02-64	58.2	-25.2	1101
		4-21-65	46.0	-13.0	
04S/11W-18J01 S	31.0**	11-02-64	54.8	-23.8	1101
		4-21-65	43.1	-12.1	
04S/11W-18P01 S	26.4**	7-17-64	47.9	-21.5	1101
		8-07-64	49.8	-23.4	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-7

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
045/11W-18P01 S	26.4**	8-28-64	62.5	-36.1	1101
		9-18-64	56.0	-29.6	
		10-09-64	52.5	-26.1	
		10-30-64	50.1	-23.7	
		11-20-64	38.9	-12.5	
		12-11-64	31.7	-5.3	
		12-31-64	28.1*	-1.7	
		1-22-65	26.7	-0.3	
		2-12-65	26.5	-0.1	
		3-05-65	31.2	-4.8	
		3-26-65	30.2	-3.8	
		4-16-65	26.9	-0.5	
		5-07-65	30.0	-3.6	
		5-28-65	40.9	-14.5	
		6-18-65	49.7	-23.3	
045/12W-01L01 S	50.5**	11-02-64	70.2	-19.7	1101
045/12W-01K02 S	46.0**	11-02-64	68.0	-22.0	1101
		4-21-65	56.9*	-10.9	
045/12W-02H01 S	50.0**	7-17-64	72.0	-22.0	1101
		8-07-64	74.1	-24.1	
		8-28-64	73.0	-23.0	
		9-18-64	71.7	-21.7	
		10-09-64	87.4*	-37.4	
		10-30-64	80.6*	-30.6	
		11-20-64	64.7	-14.7	
		12-11-64	65.6	-15.6	
		1-01-65	57.2	-7.2	
		1-22-65	56.0	-6.0	
		2-12-65	53.2	-3.2	
		3-05-65	62.3	-12.3	
		3-26-65	61.0	-11.0	
		4-16-65	53.7	-3.7	
		5-28-65	72.7	-22.7	
		6-18-65	73.8	-23.8	
045/12W-02K01 S	48.0**	11-04-64	69.1	-21.1	1101
		4-19-65	56.7	-8.7	
		5-25-65	89.0P	-41.0	
045/12W-02Q01 S	47.0**	7-08-64	50.2A	-3.2	1101
		7-31-64	61.8A	-14.8	
		8-05-64	183.0A	-136.0	
		8-27-64	59.4A	-12.4	
		9-05-64	59.4A	-12.4	
		9-30-64	45.6A	1.4	
		10-04-64	50.2A	-3.2	
		10-30-64	38.6A	8.4	
		11-03-64	52.5A	-5.5	
		11-29-64	22.5A	24.5	
		12-05-64	52.5A	-5.5	
		12-30-64	17.8A	29.2	
		1-05-65	78.0A	-31.0	
		1-24-65	93.0A	-46.0	
		2-05-65	45.0P	2[illegible]	
		2-21-65	93.0A	-46.0	
		3-04-65	93.0A	-46.0	
		3-25-65	48.0P	-1.0	
		4-05-65	90.0A	-43.0	
		4-23-65	93.0A	-46.0	
		5-05-65	89.0A	-42.0	
		5-26-65	85.0A	-38.0	
045/12W-03001 S	54.0**	7-05-64	105.2A	-51.2	1101
		7-31-64	113.2A	-59.2	
		8-10-64	115.2A	-61.2	
		8-29-64	111.2A	-58.2	
		9-10-64	113.2A	-59.2	
		9-30-64	105.2A	-51.2	
		10-10-64	107.2A	-53.2	
		10-31-64	92.2A	-38.2	
		11-10-64	92.2A	-38.2	
		11-30-64	85.2A	-31.2	
		12-05-64	89.2A	-35.2	
		12-30-64	79.2A	-25.2	
		1-05-65	78.2A	-24.2	
		1-30-65	78.2A	-24.2	
		2-05-65	78.2A	-24.2	
		2-25-65	78.2A	-24.2	
		3-05-65	80.2A	-26.2	
		3-30-65	80.2A	-26.2	
		4-04-65	77.2A	-23.2	
		4-30-65	90.2A	-36.2	
		5-10-65	101.2P	-47.2	
		5-30-65	95.2A	-41.2	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
045/12W-03E01 S	53.0**	7-25-64	146.0P	-93.0	1101
		8-11-64	95.0A	-42.0	
		8-30-64	96.0A	-43.0	
		9-15-64	94.0A	-41.0	
		9-30-64	147.0P	-94.0	
		10-07-64	98.0A	-45.0	
		10-31-64	86.0A	-33.0	
		11-05-64	86.0A	-33.0	
		11-29-64	79.0A	-26.0	
		12-06-64	97.0A	-44.0	
		12-30-64	72.0A	-19.0	
		1-05-65	95.0A	-42.0	
		1-23-65	129.0P	-76.0	
		2-05-65	73.0A	-20.0	
		2-26-65	133.0P	-80.0	
		3-05-65	137.0P	-84.0	
		3-24-65	77.0A	-24.0	
		4-05-65	70.0A	-17.0	
		4-25-65	137.0P	-84.0	
		5-06-65	78.0A	-25.0	
		5-25-65	80.0A	-27.0	
045/12W-03H01 S	55.0**	7-05-64	158.0P	-103.0	1101
		7-20-64	160.0P	-105.0	
		8-05-64	164.0P	-109.0	
		8-30-64	164.0P	-109.0	
		9-05-64	165.0P	-110.0	
		9-25-64	165.0P	-110.0	
		10-05-64	160.0P	-105.0	
		10-25-64	160.0P	-105.0	
		11-05-64	153.0P	-98.0	
		11-25-64	79.0A	-24.0	
		12-08-64	79.0A	-24.0	
		12-30-64	75.0A	-20.0	
		1-05-65	147.0P	-92.0	
		1-25-65	71.0A	-16.0	
		2-05-65	71.0A	-16.0	
		2-25-65	72.0A	-17.0	
		3-05-65	158.0P	-103.0	
		3-25-65	155.0P	-100.0	
		4-08-65	76.0A	-21.0	
		4-24-65	75.0A	-20.0	
		5-05-65	161.0P	-106.0	
		5-25-65	162.0P	-107.0	
045/12W-04J03 S	53.0**	7-05-64	151.0P	-98.0	1101
		7-30-64	162.0P	-109.0	
		8-05-64	163.0P	-110.0	
		8-25-64	162.0P	-109.0	
		9-05-64	160.0P	-107.0	
		9-29-64	92.0A	-39.0	
		10-05-64	159.0P	-106.0	
		10-28-64	85.0A	-32.0	
		11-10-64	84.0A	-31.0	
		11-30-64	140.0P	-87.0	
		12-05-64	140.0P	-87.0	
		12-30-64	136.0P	-83.0	
		1-05-65	134.0P	-81.0	
		1-25-65	133.0P	-80.0	
		2-05-65	70.0A	-17.0	
		2-25-65	138.0P	-85.0	
		3-15-65	84.0A	-31.0	
		3-30-65	138.0P	-85.0	
		4-07-65	76.0A	-23.0	
		4-28-65	142.0P	-89.0	
		5-05-65	144.0P	-91.0	
		5-30-65	150.0P	-97.0	
045/12W-05H01 S	50.0**	12-01-64	52.3	-2.3	1101
		4-19-65	50.4	-0.4	
045/12W-05H02 S	50.0**	7-06-64	53.8	-3.8	1101
		7-13-64	54.0	-4.0	
		7-20-64	54.7	-4.7	
		7-27-64	55.2	-5.2	
		8-03-64	55.0	-5.0	
		8-10-64	55.1	-5.1	
		8-17-64	55.9	-5.9	
		8-24-64	55.4	-5.4	
		8-31-64	55.3	-5.3	
		9-07-64	55.5	-5.5	
		9-14-64	55.9	-5.9	
		9-21-64	55.2	-5.2	
		9-28-64	55.3	-5.3	
		10-05-64	55.3	-5.3	
		10-05-64	55.3	-5.3	
		10-12-64	55.4	-5.4	
		10-19-64	54.9	-4.9	
		10-26-64	55.3	-5.3	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-7

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
04S/12W-05H02 S	56.0**	11-02-64	55.1	-5.1	1101
		11-16-64	55.0	-5.0	
		11-30-64	54.5	-4.5	
		12-07-64	54.2	-4.2	
		12-14-64	54.1	-4.1	
		12-21-64	53.8	-3.8	
		12-23-64	54.9	-4.9	
		12-28-64	54.1	-4.1	
		1-04-65	54.1	-4.1	
		1-11-65	53.9	-3.9	
		1-18-65	52.9	-2.9	
		1-25-65	52.9	-2.9	
		2-01-65	52.8	-2.8	
		2-08-65	52.7	-2.7	
		2-15-65	52.7	-2.7	
		2-22-65	52.7	-2.7	
		3-01-65	52.8	-2.8	
		3-08-65	52.9	-2.9	
		3-15-65	52.8	-2.8	
		3-22-65	52.6	-2.6	
		3-29-65	52.6	-2.6	
		4-05-65	52.5	-2.5	
		4-12-65	52.2	-2.2	
		4-19-65	52.1	-2.1	
		4-26-65	52.0	-2.0	
		5-03-65	52.3	-2.3	
		5-10-65	52.5	-2.5	
		5-17-65	52.7	-2.7	
		5-24-65	53.1	-3.1	
		5-31-65	53.4	-3.4	
		6-07-65	53.4	-3.4	
		6-14-65	53.4	-3.4	
		6-21-65	53.5	-3.5	
		6-28-65	53.6	-3.6	
04S/12W-06D01 S	49.2	7-27-64	115.6P	-66.4	1101
		8-31-64	114.6P	-65.4	
		9-28-64	117.0P	-67.8	
		10-26-64	109.6P	-60.4	
		11-30-64	106.6P	-57.4	
		12-28-64	113.0P	-63.8	
		1-18-65	110.7P	-61.5	
		2-15-65	103.9P	-54.7	
		3-08-65	104.9P	-55.7	
		4-12-65	103.0P	-53.8	
		5-10-65	105.6P	-56.4	
		6-07-65	109.7P	-60.5	
04S/12W-06D02 S	48.0	7-27-64	53.8	-5.8	1101
		8-31-64	53.1	-5.1	
		9-28-64	53.1	-5.1	
		10-05-64	53.1	-5.1	
		11-15-64	48.0		
		12-15-64	48.0		
		1-11-65	50.7	-2.7	
		2-15-65	50.6	-2.6	
		3-15-65	50.6	-2.6	
		4-19-65	50.4	-2.4	
		5-17-65	50.4	-2.4	
		6-14-65	50.4	-2.4	
04S/12W-06D03 S	46.3	7-27-64	113.4P	-67.1	1101
		8-31-64	108.0	-61.7	
		9-28-64	106.6	-60.3	
		10-26-64	102.2	-55.9	
		11-30-64	102.4	-56.1	
		12-28-64	107.1	-60.8	
		1-11-65	115.9P	-69.6	
		2-08-65	98.6	-52.3	
		3-15-65	101.6	-55.3	
		4-19-65	100.4	-54.1	
		5-17-65	100.1	-54.8	
		6-14-65	131.0P	-84.7	
04S/12W-06J01 S	47.0	7-28-64	166.3P	-119.3	1101
		8-25-64	170.3P	-123.3	
		9-29-64	116.8	-69.8	
		10-27-64	104.2	-57.2	
		11-24-64	109.5	-62.5	
		12-29-64	104.9	-57.9	
		1-19-65	104.6	-57.6	
		2-23-65	102.2	-55.2	
		3-23-65	102.4	-55.4	
		4-20-65	100.8	-53.8	
		5-15-65	93.1	-46.1	
		6-15-65	101.8	-54.8	

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
04S/12W-06J02 S	45.9	8-25-54	121.6*	-75.7	1101
		9-29-64	120.5*	-74.6	
		10-27-64	102.0	-56.1	
		11-24-64	165.0P	-119.1	
		12-29-64	160.6P	-114.7	
		1-25-65	159.0P	-113.0	
		2-08-65	159.6P	-113.7	
		3-08-65	160.0P	-114.1	
		4-12-65	161.1P	-115.2	
		5-18-65	98.0	-52.1	
		6-15-65	104.2	-58.3	
04S/12W-06K01 S	47.7	7-28-64	115.8	-66.1	1101
		8-25-64	119.6	-72.1	
		9-29-64	118.2	-70.5	
		10-27-64	99.6	-51.9	
		11-24-64	109.0	-61.3	
		12-29-64	104.0	-56.3	
		1-04-65	92.4	-44.7	
		2-01-65	102.1	-54.6	
		3-15-65	102.[illegible]	-54.5	
		4-13-65	100.[illegible]	-53.2	
		5-18-65	94.0	-46.3	
		6-15-65	101.3	-53.6	
04S/12W-06K02 S	47.1	7-28-64	153.0P	-105.9	1101
		8-25-64	157.3P	-110.2	
		9-29-64	159.3P	-112.2	
		10-27-64	94.8	-47.7	
		11-24-64	95.3	-48.2	
		12-29-64	90.7	-43.6	
		1-11-65	109.6	-62.5	
		2-08-65	88.6	-41.5	
		3-08-65	89.6	-42.6	
		4-20-65	87.0	-39.9	
		5-18-65	147.1P	-102.0	
		6-08-65	150.7P	-103.6	
04S/12W-06K04 S	46.6	7-28-64	109.6	-63.0	1101
		8-25-64	112.8	-66.2	
		9-29-64	114.3	-67.7	
		10-27-64	95.2	-48.6	
		11-24-64	93.6	-47.0	
		12-29-64	90.1	-43.5	
		1-12-65	91.5	-44.9	
		2-16-65	88.0	-41.4	
		3-16-65	89.1	-42.5	
		4-13-65	87.0	-40.4	
		5-18-65	96.5	-49.9	
		6-15-65	100.0	-53.4	
04S/12W-06K05 S	45.0**	11-16-64	DRY		1101
		4-28-65	DRY		
04S/12W-07H01 S	56.0**	12-02-64	105.5	-47.5	1101
		4-19-65	101.2	-43.2	
04S/12W-08B01 S	42.0**	7-05-64	98.0A	-56.0	1101
		7-25-64	116.0A	-74.0	
		8-05-64	106.0A	-64.0	
		8-25-64	111.0A	-69.0	
		9-05-64	112.0A	-70.0	
		9-25-64	112.0A	-70.0	
		10-05-64	104.0A	-62.0	
		10-25-64	92.0A	-50.0	
		11-05-64	94.0A	-52.0	
		11-25-64	106.0A	-64.0	
		12-05-64	94.0A	-52.0	
		12-30-64	89.0A	-47.0	
		1-05-65	90.0A	-48.0	
		1-20-65	94.0A	-52.0	
		2-05-65	87.0A	-45.0	
		2-25-65	88.0A	-46.0	
		3-05-65	87.0A	-45.0	
		3-25-65	87.0A	-45.0	
		4-05-65	87.0A	-45.0	
		4-25-65	87.0A	-45.0	
		5-05-65	83.0A	-41.0	
		5-25-65	86.0A	-44.0	
04S/12W-08F01 S	67.0**	7-05-64	122.0A	-55.0	1101
		7-25-64	127.0A	-60.0	
		8-05-64	129.0A	-62.0	
		8-25-64	131.0A	-64.0	
		9-05-64	132.0A	-65.0	
		9-25-64	137.0A	-70.0	
		10-05-64	124.0A	-57.0	
		10-25-64	112.0A	-45.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
045/12W-08F01 S	67.0**	11-05-64	111.0A	-44.0	1101
		11-25-64	109.0A	-42.0	
		12-05-64	107.0A	-40.0	
		12-30-64	103.0A	-36.0	
		1-05-65	103.0A	-36.0	
		1-20-65	93.0A	-26.0	
		2-05-65	102.0A	-35.0	
		2-18-65	106.0A	-39.0	
		3-04-65	101.0A	-34.0	
		3-20-65	104.0A	-37.0	
		4-05-65	102.0A	-35.0	
		4-21-65	99.0A	-32.0	
		5-05-65	110.0A	-43.0	
		5-30-65	117.0A	-50.0	
045/12W-08G01 S	57.0**	12-02-64	111.0	-54.0	1101
045/12W-08N02 S	70.0**	7-17-64	140.7	-70.7	1101
		8-07-64	148.5	-78.5	
		8-26-64	148.3	-78.3	
		9-18-64	148.0	-78.0	
		10-09-64	134.6	-64.6	
		10-30-54	127.7	-57.7	
		11-20-64	126.9	-56.9	
		12-11-64	129.2	-59.2	
		1-01-65	117.8	-47.8	
		1-22-65	126.4	-56.4	
		2-12-65	123.1	-53.1	
		3-05-65	123.8	-53.8	
		3-26-65	124.0	-54.0	
		4-16-65	122.5	-52.5	
		5-28-65	128.3	-58.3	
		6-18-65	129.2	-59.2	
045/12W-08P06 S	69.5**	7-05-64	122.4A	-52.9	1101
		7-25-64	137.4A	-67.9	
		8-05-64	138.4A	-68.9	
		8-25-64	142.4A	-72.9	
		9-05-64	143.4A	-73.9	
		9-25-64	143.4A	-73.9	
		10-05-64	131.4A	-61.9	
		10-25-64	118.4A	-48.9	
		11-05-64	120.4A	-50.9	
		11-30-64	119.4A	-49.9	
		12-05-64	119.4A	-49.9	
		12-30-64	115.4A	-45.9	
		1-05-65	115.4A	-45.9	
		1-20-65	114.4A	-44.9	
		1-30-65	116.4A	-46.9	
		2-05-65	113.4A	-43.9	
		2-20-65	113.4A	-43.9	
		2-28-65	113.4A	-43.9	
		3-05-65	113.4A	-43.9	
		3-25-65	113.4A	-43.9	
		4-07-65	112.4A	-42.9	
		4-28-65	114.4A	-44.9	
		5-05-65	111.4A	-41.9	
		5-30-65	116.4A	-46.9	
045/12W-08R01 S	58.0**	7-10-64	116.0A	-60.0	1101
		7-31-64	121.0A	-63.0	
		8-07-64	124.0A	-66.0	
		8-28-64	127.0A	-69.0	
		9-11-64	129.0A	-71.0	
		9-29-64	130.0A	-72.0	
		10-09-64	117.0A	-59.0	
		10-30-64	107.0A	-49.0	
		11-06-64	110.0A	-52.0	
		11-27-64	109.0A	-51.0	
		12-04-64	108.0A	-50.0	
		12-29-64	103.0A	-45.0	
		1-08-65	110.0A	-52.0	
		1-29-65	101.0A	-43.0	
		2-05-65	101.0A	-43.0	
		2-26-65	104.0A	-46.0	
		3-05-65	102.0A	-44.0	
		3-26-65	104.0A	-46.0	
		4-09-65	100.0A	-42.0	
		4-23-65	101.0A	-43.0	
		5-07-65	101.0A	-43.0	
		5-29-65	106.0A	-48.0	
045/12W-09C01 S	49.0**	12-01-64	18.0	31.0	1101
		4-19-65	18.8	30.2	
045/12W-10A02 S	52.0**	7-05-64	148.8P	-96.8	1101
		7-25-64	155.8P	-103.8	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
045/12W-10A02 S	52.0**	8-13-64	112.8A	-60.8	1101
		8-30-64	109.8A	-57.8	
		9-05-64	109.8A	-57.8	
		9-30-64	99.8A	-47.8	
		10-06-64	105.8A	-53.8	
		10-30-64	92.8A	-40.8	
		11-03-64	90.8A	-38.8	
		11-27-64	77.8A	-25.8	
		12-06-64	77.8A	-25.8	
		12-30-64	71.8A	-19.8	
		1-05-65	70.8A	-18.8	
		1-25-65	70.8A	-18.8	
		2-05-65	68.8A	-16.8	
		2-23-65	71.8A	-19.8	
		3-04-65	73.8A	-21.8	
		3-25-65	71.8A	-19.8	
		4-05-65	71.8A	-19.8	
		4-22-65	69.8A	-17.8	
		5-05-65	76.8A	-24.8	
		5-23-65	129.8P	-77.8	
045/12W-10G01 S	47.0**	7-05-64	130.0P	-83.0	1101
		7-30-64	136.0P	-89.0	
		8-09-64	111.0A	-64.0	
		8-31-64	133.0P	-86.0	
		9-05-64	111.0A	-64.0	
		9-30-64	139.0P	-92.0	
		10-04-64	103.0A	-56.0	
		10-31-64	120.0P	-73.0	
		11-09-64	96.0A	-49.0	
		11-30-64	116.0P	-69.0	
		12-05-64	115.0P	-68.0	
		12-30-64	82.0A	-35.0	
		4-04-55	121.0P	-74.0	
		4-14-65	65.0A	-18.0	
045/12W-10H01 S	46.0**	7-01-64	133.0P	-87.0	1101
		7-05-64	126.0P	-80.0	
		8-05-64	130.0P	-84.0	
		8-31-64	131.0P	-85.0	
		9-05-64	134.0P	-88.0	
		9-25-64	129.0P	-83.0	
		10-05-64	132.0P	-86.0	
		10-25-64	122.0P	-76.0	
		11-05-64	119.0P	-73.0	
		11-25-64	112.0P	-66.0	
		12-05-64	113.0A	-67.0	
		12-25-64	108.0A	-62.0	
		1-05-65	107.0P	-61.0	
		1-25-65	100.0P	-54.0	
		2-05-65	107.0P	-61.0	
		2-24-65	112.0P	-66.0	
		3-05-65	117.0P	-71.0	
		3-25-65	116.0P	-70.0	
		4-05-65	111.0P	-65.0	
		4-25-65	113.0P	-67.0	
		5-05-65	116.0P	-70.0	
		5-25-65	111.0P	-65.0	
045/12W-10H03 S	46.5**	7-05-64	115.3P	-68.8	1101
		7-30-64	124.5P	-78.0	
		8-05-64	124.5P	-78.0	
		8-30-64	122.2P	-75.7	
		9-05-64	126.8P	-80.3	
		9-30-64	122.2A	-75.7	
		10-11-64	113.0A	-66.5	
		10-31-64	57.5A	-11.0	
		11-03-64	64.5A	-18.0	
		11-30-64	55.2A	-8.7	
		12-05-64	57.5A	-11.0	
		12-25-64	48.3A	-1.8	
		1-05-65	69.0A	-22.5	
		1-25-65	70.0A	-23.5	
		2-05-65	70.0A	-23.5	
		2-23-65	67.0A	-20.5	
		3-05-65	65.0A	-18.5	
		3-25-65	65.0A	-18.5	
		4-05-65	67.0A	-20.5	
		4-25-65	68.0A	-21.5	
		5-05-65	66.0A	-19.5	
		5-25-65	67.0A	-20.5	
045/12W-10J02 S	45.5**	7-05-64	96.0A	-50.5	1101
		7-25-64	131.0P	-85.5	
		8-09-64	107.0A	-61.5	
		8-30-64	107.0A	-61.5	
		9-06-64	107.0A	-61.5	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
04S/12W-10J02 S	45.5**	9-30-64	98.0A	-52.5	1101
		10-04-64	95.0A	-49.5	
		10-25-64	92.0A	-46.5	
		11-08-64	109.0A	-63.5	
		11-29-64	81.0A	-35.5	
		12-06-64	109.0A	-63.5	
		12-30-64	75.0A	-29.5	
		1-05-65	77.0A	-31.5	
		1-27-65	75.0A	-29.5	
		2-07-65	77.0A	-31.5	
		2-25-65	108.0P	-62.5	
		3-07-65	87.0A	-41.5	
		3-27-65	83.0A	-37.5	
		4-05-65	108.0P	-62.5	
		4-25-65	112.0P	-66.5	
		5-02-65	84.0A	-38.5	
		5-25-65	108.0A	-62.5	
04S/12W-11B03 S	42.0**	7-05-64	91.0A	-49.0	1101
		7-31-64	97.0A	-55.0	
		8-04-64	98.0A	-56.0	
		8-30-64	98.0A	-56.0	
		9-05-64	99.0A	-57.0	
		9-30-64	94.0A	-52.0	
		10-05-64	93.0A	-51.0	
		10-30-64	83.0A	-41.0	
		11-05-64	84.0A	-42.0	
		11-30-64	76.0A	-34.0	
		12-05-64	79.0A	-37.0	
		12-30-64	71.0A	-29.0	
		1-05-65	71.0A	-29.0	
		1-25-65	70.0A	-28.0	
		2-05-65	69.0A	-27.0	
		2-25-65	75.0A	-33.0	
		3-05-65	78.0A	-36.0	
		3-25-65	76.0A	-34.0	
		4-05-65	73.0A	-31.0	
		4-25-65	74.0A	-32.0	
		5-05-65	77.0A	-35.0	
		5-25-65	69.0A	-27.0	
04S/12W-11B04 S	47.7**	11-04-64	DRY		1101
		4-19-65	DRY		
04S/12W-12J01 S	40.0**	7-21-64	84.2	-44.2	1101
		8-19-64	85.2	-45.2	
		9-07-64	83.2	-43.2	
		10-15-64	78.2	-38.2	
		12-07-64	64.2	-24.2	
		1-01-65	60.2	-20.2	
		1-31-65	52.2	-12.2	
		2-21-65	50.8A	-10.8	
		3-15-65	59.8A	-19.8	
		4-21-65	57.2	-17.2	
		5-15-65	63.2	-23.2	
04S/12W-13A02 S	32.5	7-28-64	73.1	-40.6	1101
04S/12W-13C01 S	33.5	7-28-64	80.9	-47.4	1101
		8-25-64	81.6	-48.1	
		9-29-64	71.8	-38.3	
		10-27-64	74.7	-41.2	
		11-24-64	56.0	-24.5	
		12-29-64	52.5	-19.0	
		1-19-65	51.9	-18.4	
		2-16-65	51.7	-18.2	
		3-09-65	58.8	-25.3	
		4-13-65	55.0	-21.5	
		5-11-65	62.2	-28.7	
		6-08-65	61.3	-27.8	
04S/12W-13C02 S	36.5	7-17-64	101.6	-65.1	1101
		8-28-64	104.6	-68.1	
		9-18-64	85.1	-48.6	
		10-30-64	77.1	-40.6	
		11-20-64	55.2	-18.7	
		12-31-64	46.6	-10.1	
		1-22-65	45.8	-9.3	
		2-11-65	43.7	-7.2	
		3-26-65	50.6	-14.1	
		4-16-65	44.6	-8.1	
		5-28-65	59.1	-22.6	
		6-18-65	89.4	-52.9	
04S/12W-13C03 S	33.0	8-18-64	174.6P	-141.6	1101
		8-25-64	140.5P	-107.5	
		9-29-64	85.8	-52.8	
		10-27-64	81.7	-48.7	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
04S/12W-13C03 S	33.0	11-24-64	55.8	-22.8	1101
		12-29-64	47.9	-14.9	
		1-18-65	47.6	-14.6	
		2-15-65	46.5	-13.5	
		3-01-65	52.4	-19.4	
		4-12-65	48.8	-15.8	
		5-18-65	56.2	-23.2	
		6-08-65	141.5P	-108.5	
04S/12W-13D01 S	36.1	7-17-64	98.4	-62.3	1101
		8-07-64	103.7	-67.6	
		9-18-64	102.3	-66.2	
		10-30-64	93.7	-57.6	
		11-20-64	58.6	-22.5	
		12-31-64	51.2	-15.1	
		1-22-65	49.4	-13.3	
		2-11-65	46.6	-10.5	
		4-16-65	47.1	-11.0	
		5-07-65	53.2	-17.1	
		5-28-65	64.0	-27.9	
		6-18-65	86.4	-50.3	
04S/12W-13D03 S	36.0	6-16-64	100.1	-64.1	1101
		8-25-64	99.6	-63.6	
		9-29-64	164.4P	-128.4	
		10-27-64	180.7P	-144.7	
		11-24-64	58.2	-22.2	
		12-29-64	53.3	-17.3	
		1-18-65	51.6	-15.6	
		2-22-65	55.8	-19.8	
		3-08-65	55.2	-19.2	
		4-12-65	49.4	-13.4	
		5-10-65	76.2	-40.2	
		6-07-65	79.5	-43.5	
04S/12W-13G01 S	35.0**	7-17-64	92.0	-57.0	1101
		8-07-64	112.7	-77.7	
		8-28-64	126.1*	-91.1	
		9-18-64	80.6	-45.6	
		10-09-64	90.0	-55.0	
		10-30-64	85.1	-50.1	
		11-02-64	62.9	-27.9	
		11-02-64	63.1	-28.1	
		11-20-64	53.3	-18.3	
		12-11-64	49.1	-14.1	
		12-31-64	48.8	-13.8	
		1-22-65	43.4	-8.4	
		2-11-65	42.7	-7.7	
		2-12-65	42.7	-7.7	
		3-05-65	45.5	-10.5	
		3-26-65	46.3	-11.3	
		4-16-65	42.3	-7.3	
		5-07-65	46.3	-11.3	
		5-28-65	57.0	-22.0	
		6-18-65	72.4	-37.4	
04S/12W-13J02 S	26.0**	7-17-64	67.8	-41.8	1101
		8-07-64	86.9	-58.9	
		9-18-64	66.6	-38.6	
		10-09-64	71.0	-43.0	
		10-30-64	67.7	-39.7	
		11-02-64	52.0	-24.0	
		11-20-64	48.8	-20.8	
		12-11-64	42.2	-14.2	
		12-31-64	40.0	-12.0	
		12-31-64	40.2	-12.2	
		1-22-65	36.2	-10.2	
		2-11-65	37.6	-9.6	
		2-12-65	37.7	-9.7	
		3-05-65	40.5	-12.5	
		3-26-65	41.3	-13.3	
		4-16-65	37.4	-9.4	
		5-07-65	41.3	-13.3	
		5-28-65	51.8	-23.8	
		6-18-65	68.7	-40.7	
04S/12W-13N01 S	28.5	7-27-64	66.9	-38.4	1101
		8-07-64	65.1	-36.6	
		8-28-64	67.8	-39.3	
		8-31-64	69.0	-40.5	
		9-28-64	67.6	-39.1	
		10-09-64	59.5*	-31.0	
		10-26-64	64.5	-36.0	
		11-23-64	52.8	-24.3	
		12-28-64	47.4	-18.9	
		1-18-65	44.5	-16.0	
		2-15-65	44.1	-15.6	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE E-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
045/12w-13N 1 S	28.5	3-16-65	49.7	-21.2	1101
		4-19-65	44.1	-15.6	
		5-03-65	49.5	-21.0	
		6-07-65	63.1	-34.6	
045/12w-13N02 S	29.0	7-27-64	65.3	-36.3	1101
		8-31-64	68.2	-39.2	
		9-28-64	67.8	-38.8	
		10-26-64	64.5	-35.5	
		11-30-64	51.4	-22.4	
		12-28-64	47.6	-18.6	
		1-04-65	47.1	-18.1	
		2-08-65	45.4	-16.4	
		3-01-65	48.6	-19.6	
		3-22-65	50.2	-21.2	
		4-19-65	45.6	-16.6	
		5-17-65	98.0*	-69.0	
		6-14-65	97.4*	-68.4	
045/12w-13P01 S	37.3	12-14-64	62.2	-24.9	1101
045/12w-14A02 S	36.0**	7-28-64	142.8P	-106.8	1101
		8-25-64	143.6P	-107.6	
		9-29-64	81.7	-45.7	
		10-27-64	77.6	-41.6	
		11-24-64	67.3	-31.3	
		12-29-64	62.1	-26.1	
		1-05-65	61.1	-25.1	
		2-16-65	61.3	-25.3	
		3-16-65	132.7P	-96.7	
		4-13-65	60.7	-24.7	
		5-04-65	131.1P	-95.1	
		6-08-65	66.5	-30.5	
045/12w-14A03 S	34.4	7-17-64	57.9	-23.5	1101
		8-07-64	59.0	-24.6	
		8-28-64	59.9	-25.5	
		9-18-64	60.1	-25.7	
		10-09-64	58.6	-24.2	
		10-30-64	58.1	-23.7	
		11-20-64	53.3	-18.9	
		12-11-64	51.4	-17.0	
		12-31-64	49.5	-15.1	
		1-22-65	48.1	-13.7	
		2-12-65	47.0	-12.6	
		3-05-65	49.1	-14.7	
		3-26-65	49.6	-15.2	
		4-16-65	48.1	-13.7	
		5-07-65	49.4	-15.0	
		5-28-65	50.1	-15.7	
		6-18-65	50.5	-16.1	
045/12w-14A01 S	39.0	7-28-64	92.0	-53.0	1101
		8-25-64	90.8	-51.8	
		9-29-64	84.8	-45.8	
		10-27-64	82.2	-43.2	
		11-24-64	75.5	-36.5	
		12-29-64	73.1	-34.1	
		1-19-65	71.9	-32.9	
		3-23-65	80.4	-41.4	
		4-20-65	75.7	-36.7	
		5-18-65	76.0	-37.0	
		6-08-65	71.1	-32.1	
045/12w-14C01 S	44.0	7-17-64	94.7	-50.7	1101
		8-28-64	91.4	-47.4	
		9-18-64	92.1	-48.1	
		10-30-64	84.1	-40.1	
		11-20-64	81.5	-37.5	
		12-31-64	65.9	-21.9	
		1-22-65	59.0	-15.0	
		2-11-65	59.7	-15.7	
		3-26-65	81.4	-37.4	
		4-16-65	70.7	-26.7	
		5-28-65	70.9	-26.9	
		6-18-65	73.3	-29.3	
045/12w-14C02 S	46.0	7-28-64	115.0P	-69.0	1101
		8-25-64	119.0P	-73.0	
		9-29-64	121.8P	-75.8	
		10-27-64	116.7P	-70.7	
		11-24-64	75.0	-29.0	
		12-29-64	71.5	-25.5	
		1-05-65	70.3	-24.3	
		2-16-65	68.6	-22.6	
		3-16-65	69.6	-23.6	
		4-13-65	67.6	-21.6	
		(CONT.)			
045/12w-14C02 S	46.0	5-18-65	105.2P	-59.2	1101
		6-15-65	108.4P	-62.4	
045/12w-14D01 S	46.0	7-28-64	96.6	-50.6	1101
		8-25-64	100.3	-54.3	
		9-29-64	103.7	-57.7	
		10-27-64	95.7	-49.7	
		11-24-64	77.9	-31.9	
		12-29-64	78.7	-32.7	
		1-05-65	78.1	-32.1	
		1-22-65	69.4	-23.4	
		2-16-65	69.7	-23.7	
		3-16-65	69.4	-23.4	
		4-20-65	67.3	-21.3	
		5-25-65	86.9	-40.9	
		6-15-65	90.4	-44.4	
045/12w-14D02 S	52.7	7-17-64	93.9	-41.2	1101
		8-07-64	97.5	-44.8	
		8-28-64	97.7	-45.0	
		9-18-64	96.5	-43.8	
		10-09-64	97.4	-44.7	
		10-30-64	86.5	-33.8	
		11-20-64	82.1	-29.4	
		12-11-64	84.6	-31.9	
		1-01-65	76.7	-24.0	
		1-22-65	76.2	-23.5	
		2-12-65	77.1	-24.4	
		3-05-65	86.6	-33.9	
		3-26-65	85.4	-32.7	
		4-16-65	76.6	-23.9	
		5-28-65	88.5	-35.8	
		6-18-65	89.6	-36.9	
045/12w-14K01 S	29.7	7-27-64	71.9	-42.2	1101
		8-31-64	73.5	-43.8	
		9-28-64	70.2	-40.5	
		10-26-64	70.1	-40.4	
		11-30-64	57.5	-27.8	
		12-28-64	52.6	-22.9	
		1-18-65	48.6	-18.9	
		2-15-65	51.8	-22.1	
		3-15-65	58.2	-28.5	
		4-12-65	52.1	-22.4	
		5-10-65	59.7	-30.0	
		6-14-65	57.5	-27.8	
045/12w-14P01 S	28.0	7-28-64	69.1	-41.1	1101
		8-25-64	70.3	-42.3	
		9-29-64	73.9	-45.9	
		10-27-64	71.8	-43.8	
		11-24-64	59.8	-31.8	
		12-29-64	62.6	-34.6	
		1-12-65	52.0	-24.0	
		2-16-65	50.1	-22.1	
		3-16-65	45.3	-17.3	
		4-13-65	48.1	-20.1	
		5-11-65	57.0	-29.0	
		6-08-65	57.0	-29.0	
045/12w-14R01 S	20.0	7-27-64	62.6	-42.6	1101
		8-31-64	63.6	-43.6	
		9-28-64	60.4	-40.4	
		10-26-64	59.5	-39.5	
		11-30-64	44.3	-24.3	
		12-28-64	40.8	-20.8	
		1-25-65	38.2	-18.2	
		2-08-65	37.8	-17.8	
		3-15-65	44.5	-24.5	
		4-12-65	41.2	-21.2	
		5-10-65	50.0	-30.0	
		6-14-65	49.6	-29.6	
045/12w-15B01 S	40.0	7-28-64	93.6	-53.6	1101
		8-25-64	96.3	-56.3	
		9-29-64	99.6	-59.6	
		10-27-64	89.6	-49.6	
		11-24-64	80.8	-40.8	
		12-29-64	75.0	-35.0	
		1-19-65	74.4	-34.4	
		2-23-65	71.8	-31.8	
		3-25-65	72.3	-32.3	
		4-20-65	70.3	-30.3	
		5-18-65	78.2	-38.2	
		6-15-65	84.2	-44.2	
045/12w-15B02 S	40.0	7-17-64	58.7	-18.7	1101
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 — CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
04S/12W-15B02 S	40.0	8-07-64	60.0	-20.0	1101
		8-28-64	60.1	-20.1	
		9-18-64	60.4	-20.4	
		10-09-64	58.9	-18.9	
		10-30-64	56.4	-18.4	
		11-20-64	55.[illegible]	-15.5	
		12-11-64	54.5	-14.5	
		12-31-64	53.0	-13.0	
		1-22-65	52.4	-12.4	
		2-12-65	51.6	-11.6	
		3-05-65	53.6	-13.6	
		3-26-65	54.0	-14.0	
		4-16-65	52.6	-12.6	
		5-07-65	53.9	-13.9	
		5-28-65	54.5	-14.5	
		6-18-65	55.0	-15.0	
04S/12W-15C01 S	40.0**	11-02-64	19.6	20.4	1101
		4-20-65	16.0	24.0	
04S/12W-15K03 S	37.0	7-27-64	77.1	-40.1	1101
		8-31-64	80.7	-43.7	
		9-28-64	81.8	-44.8	
		10-26-64	78.0	-41.0	
		11-30-64	66.3	-29.3	
		12-28-64	60.8	-23.8	
		1-04-65	60.4	-23.4	
		2-15-65	58.3	-21.3	
		3-15-65	63.5	-26.5	
		4-12-65	59.6	-22.6	
		5-17-65	65.7	-28.7	
		6-14-65	66.8	-29.8	
04S/12W-16C01 S	46.5**	11-02-64	DRY		1101
		4-20-65	DRY		
04S/12W-16J01 S	34.0	7-27-64	80.7	-46.7	1101
		8-31-64	83.6	-49.6	
		9-28-64	83.8	-49.8	
		10-26-64	78.3	-44.3	
		11-30-64	72.0	-38.0	
		12-28-64	64.8	-30.8	
		1-25-65	65.6	-31.6	
		2-01-65	62.3	-28.3	
		3-22-65	63.7	-29.7	
		4-19-65	67.1	-33.1	
		5-17-65	70.2	-36.2	
		6-14-65	69.9	-35.9	
04S/12W-16K01 S	31.9	7-27-64	76.5	-44.6	1101
		8-31-64	79.0	-47.1	
		9-28-64	79.9	-48.0	
		10-26-64	74.4	-42.5	
		11-30-64	113.0P	-81.1	
		12-28-64	63.5	-31.6	
		1-18-65	99.6P	-67.7	
		2-22-65	64.4	-32.5	
		3-22-65	112.8P	-80.9	
		4-19-65	101.1P	-69.2	
		5-24-65	68.4	-36.5	
		6-15-65	67.6	-35.7	
04S/12W-17E01 S	66.0**	7-28-64	160.7	-94.7	1101
		8-25-64	163.6	-97.6	
		9-29-64	166.1	-99.1	
		10-27-64	117.3	-51.3	
		11-24-64	116.4	-50.4	
		12-29-64	110.6	-44.6	
		1-12-65	113.2	-47.2	
		2-16-65	109.2	-43.2	
		3-03-65	110.3	-44.3	
		4-13-65	108.5	-42.5	
		5-11-65	110.5	-44.5	
		6-08-65	156.2P	-90.2	
04S/12W-17N01 S	57.0	7-28-64	122.3	-65.3	1101
		8-25-64	125.3	-68.3	
		9-29-64	126.2	-69.2	
		10-27-64	106.1	-49.1	
		11-24-64	102.5	-45.5	
		12-29-64	96.7	-39.7	
		1-12-65	97.7	-40.7	
		2-09-65	95.8	-38.8	
		3-09-65	98.1	-41.1	
		4-13-65	95.4	-38.4	
		5-11-65	114.5	-57.5	
		6-08-65	110.5	-53.5	

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 — CENTRAL HYDRO SUBAREA U-05.A5					
04S/12W-17N02 S	56.0	8-25-64	[illegible]	-67.[illegible]	1101
		9-[illegible]-64	123.3	-67.[illegible]	[illegible]
		9-29-64	123.[illegible]	-67.[illegible]	
		10-27-64	1[illegible]4.5	-48.[illegible]	1101
		11-24-64	1[illegible]3.1	-47.[illegible]	[illegible]
		11-24-64	[illegible].4	-44.4	1101
		12-11-64	95.[illegible]	-43.[illegible]	[illegible]
		12-29-64	94.[illegible]	-38.[illegible]	1101
		1-05-65	96.9	[illegible]	[illegible]
		1-12-65	96.5	-40.[illegible]	1101
		2-02-65	93.4	-37.[illegible]	[illegible]
		2-09-65	93.5	-37.[illegible]	[illegible]
		3-02-65	95.1	-39.[illegible]	[illegible]
		3-16-65	95.8	-39.[illegible]	[illegible]
		3-30-65	95.5	-39.[illegible]	[illegible]
		4-13-65	93.2	-37.[illegible]	1101
		5-04-65	106.8	-50.8	[illegible]
		5-11-65	112.6	-56.6	1101
		6-01-65	114.9	-58.9	[illegible]
		6-08-65	108.5	-52.5	1101
04S/12W-17P01 S	50.0**	7-17-64	97.5	-47.5	1101
		8-07-64	100.0	-50.[illegible]	
		8-28-64	102.1	-52.1	
		9-18-64	98.9	-48.9	
		10-09-64	92.6	-42.6	
		10-30-64	94.8	-44.8	
		11-20-64	98.4	-48.4	
		12-11-64	97.7	-47.7	
		12-31-64	96.5	-46.5	
		1-22-65	95.7	-45.7	
		2-12-65	56.5*	-6.5	
		3-05-65	95.5	-45.5	
		3-26-65	93.2	-43.[illegible]	
		4-16-65	93.8	-43.8	
		5-07-65	94.5	-44.5	
		5-28-65	114.1*	-64.[illegible]	
		6-18-65	95.6	-45.6	
04S/12W-17P04 S	46.0	7-28-64	110.8	-64.8	1101
		8-25-64	114.[illegible]	-68.[illegible]	
		9-29-64	114.[illegible]	-68.[illegible]	
		10-27-64	95.8	-49.8	
		11-24-64	91.[illegible]	-45.9	
		12-29-64	85.5	-39.5	
		1-12-65	87.9	-41.[illegible]	
		2-09-65	84.5	-38.5	
		3-09-65	87.1	-41.1	
		4-13-65	84.4	-38.4	
		5-10-65	130.9P	-84.9	
		6-15-65	97.7	-51.7	
04S/12W-17Q01 S	47.2	7-28-64	113.4	-66.2	1101
		8-25-64	116.5	-69.[illegible]	
		9-29-64	117.5	-70.[illegible]	
		10-27-64	98.2	-51.[illegible]	
		11-24-64	95.3	-47.[illegible]	
		12-29-64	89.2	-42.[illegible]	
		1-19-65	87.4	-40.[illegible]	
		2-23-65	88.1	-40.[illegible]	
		3-23-65	89.5	-42.[illegible]	
		4-13-65	87.5	-40.[illegible]	
		5-11-65	101.6	-54.4	
		6-08-65	102.[illegible]	-55.[illegible]	
04S/12W-18R01 S	63.0	7-28-64	127.8	-64.8	1101
		8-25-64	131.6	-68.6	
		9-25-64	131.[illegible]	-68.[illegible]	
		10-27-64	112.6	-49.6	
		11-24-64	107.6	-44.6	
		12-29-64	10[illegible]	[illegible]	
		1-17-65	10[illegible]	[illegible]	
		2-16-65	10[illegible]	[illegible]	
		3-16-65	10[illegible]	[illegible]	
		4-20-65	101.[illegible]	[illegible]	
		5-18-65	116.6	[illegible]	
		6-08-65	115.3	[illegible]	
04S/12W-19A01 S	7[illegible].0**	8-04-64	140.0P	-69.[illegible]	110[illegible]
		1-06-65	142.0P	-71.[illegible]	
		2-08-65	135.0	-64.[illegible]	
		4-08-65	142.0P	-71.[illegible]	
04S/12W-19B04 S	75.0**	8-04-64	139.0	-64.0	1101
		1-06-65	141.5P	-66.[illegible]	
		2-08-65	140.0P	-65.[illegible]	
		4-08-65	139.5P	-64.[illegible]	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
045/12W-19Q01 S	129.8	10-29-64	146.4	-16.6	5050
		4-02-65	147.2	-17.4	
045/12W-20C01 S	51.3	7-14-64	112.4	-61.1	1101
		8-25-64	117.7	-66.4	
		9-29-64	118.4	-67.1	
		10-27-64	99.4	-48.1	
		11-24-64	96.3	-45.0	
		12-22-64	91.8	-40.5	
		1-12-65	92.0	-40.7	
		2-16-65	90.6	-39.3	
		3-16-65	92.5	-41.2	
		4-13-65	89.7	-38.4	
		5-11-65	107.5	-56.2	
		6-08-65	106.6	-55.3	
045/12W-20G01 S	34.1	7-28-64	110.0	-75.9	1101
		8-25-64	113.4	-79.3	
		9-29-64	113.8	-79.7	
		10-27-64	95.5	-61.4	
		11-24-64	92.5	-58.4	
		12-29-64	86.4	-52.3	
		1-12-65	88.7	-54.6	
		2-09-65	84.6	-50.5	
		3-09-65	87.[illegible]	-52.5	
		4-13-65	84.7	-50.6	
		5-11-65	100.0	-55.9	
		6-08-65	102.[illegible]	-67.9	
045/12W-21F01 S	29.0	7-06-64	89.[illegible]	-60.3	1101
		7-13-64	91.0	-62.0	
		7-20-64	92.4	-63.4	
		7-27-64	94.3	-65.3	
		8-03-64	95.4	-66.4	
		8-10-64	96.3	-67.3	
		8-17-64	97.4	-68.4	
		8-24-64	98.2	-69.2	
		8-31-64	98.9	-69.9	
		9-07-64	100.0	-71.0	
		9-14-64	100.6	-71.6	
		9-21-64	101.[illegible]	-72.4	
		9-28-64	1[illegible]1.4	-72.4	
		10-05-64	97.2	-68.2	
		10-12-64	93.6	-64.6	
		10-26-64	89.[illegible]	-60.9	
		11-02-64	87.9	-58.9	
		11-09-64	86.6	-57.6	
		11-16-64	84.8	-55.8	
		11-23-64	83.7	-54.7	
		11-30-64	82.9	-53.9	
		12-07-64	81.9	-52.9	
		12-21-64	79.2	-50.2	
		12-28-64	78.4	-49.4	
		1-04-65	77.8	-48.8	
		1-11-65	80.1	-51.1	
		1-18-65	78.4	-49.4	
		1-25-65	69.3*	-40.3	
		2-01-65	73.9	-44.9	
		2-08-65	74.1	-45.1	
		2-15-65	74.4	-45.4	
		2-22-65	74.8	-45.8	
		3-01-65	75.3	-46.3	
		3-08-65	75.6	-46.6	
		3-15-65	75.9	-46.9	
		3-22-65	75.5	-46.5	
		3-29-65	75.9	-46.9	
		4-05-65	71.6*	-42.6	
		4-12-65	73.7	-44.7	
		4-19-65	73.4	-44.4	
		4-26-65	73.7	-44.7	
		5-03-65	76.4	-47.4	
		5-10-65	76.8	-47.8	
		5-17-65	80.1	-51.1	
		5-24-65	82.0	-53.0	
		5-31-65	83.5	-54.5	
		6-07-65	86.2	-57.2	
		6-14-65	88.3	-59.3	
		6-17-65	87.1	-58.1	
		6-28-65	85.0	-56.0	
045/12W-21J04 S	36.7	7-28-64	154.9P	-118.2	1101
		8-25-64	159.2P	-122.5	
		9-29-64	163.4P	-126.7	
		10-27-64	158.3P	-121.6	
		11-24-64	160.1P	-123.4	
		12-29-64	160.3P	-123.6	
		1-04-65	161.3P	-124.6	
		(CONT.)			
045/12W-21J04 S	36.7	2-23-65	141.1P	-104.4	1101
		3-02-65	142.1P	-105.4	
		3-30-65	143.6P	-106.9	
		4-06-65	143.1P	-106.4	
		4-27-65	144.1P	-107.4	
		5-04-65	149.1P	-112.4	
		5-25-65	155.1P	-118.4	
		6-15-65	83.5	-46.8	
045/12W-21M02 S	31.7	7-28-64	97.5	-65.8	1101
		8-25-64	101.4	-69.7	
		9-29-64	100.6	-68.9	
		10-27-64	85.5	-53.8	
		11-24-64	80.0	-48.3	
		12-29-64	72.7	-41.0	
		1-05-65	75.0	-43.3	
		1-26-65	73.5	-41.8	
		2-09-65	74.4	-42.7	
		3-02-65	76.4	-44.7	
		3-30-65	76.4	-44.7	
		4-06-65	74.5	-42.8	
		4-27-65	73.8	-42.1	
		5-04-65	84.1	-52.4	
		5-25-65	90.6	-58.9	
		6-01-65	91.0	-59.3	
		6-15-65	81.9	-50.2	
045/12W-21M04 S	30.1	7-28-64	90.6	-60.5	1101
		8-25-64	93.4	-63.3	
		9-29-64	93.8	-63.7	
		10-27-64	79.9	-49.8	
		11-24-64	73.3	-43.2	
		12-29-64	66.6	-36.5	
		1-19-65	65.1	-35.0	
		2-16-65	67.2	-37.1	
		3-16-65	70.0	-39.9	
		4-20-65	66.9	-36.8	
		5-18-65	82.2	-52.1	
		6-15-65	75.4	-45.3	
045/12W-21M05 S	36.7	7-28-64	96.2	-59.5	1101
		8-25-64	99.0	-62.3	
		9-29-64	99.4	-62.7	
		10-27-64	84.8	-48.1	
		11-24-64	80.0	-43.3	
		12-29-64	72.6	-35.9	
		1-05-65	74.[illegible]	-37.5	
		1-26-65	72.9	-36.2	
		2-02-65	73.6	-36.9	
		2-23-65	74.0	-37.3	
		3-02-65	76.0	-39.3	
		3-30-65	76.4	-39.6	
		4-06-65	73.8	-37.1	
		4-27-65	72.7	-36.0	
		5-04-65	82.7	-46.0	
		5-25-65	89.4	-52.7	
		6-15-65	81.8	-45.1	
045/12W-22L01 S	22.6**	7-17-64	55.0	-32.2	1101
		8-07-64	56.8	-34.0	
		8-28-64	57.2	-34.4	
		9-18-64	58.3	-35.5	
		10-09-64	59.3	-34.5	
		10-09-64	57.3	-34.5	
		10-30-64	56.7	-33.9	
		11-20-64	51.6	-28.9	
		12-11-64	49.3	-26.5	
		12-31-64	47.2	-24.4	
		1-22-65	48.0	-25.2	
		2-12-65	46.3	-23.5	
		3-05-65	50.3	-27.5	
		3-26-65	50.9	-28.1	
		4-16-65	45.4	-22.6	
		5-07-65	47.2	-24.4	
		5-28-65	47.5	-24.7	
		6-18-65	47.1	-24.3	
045/12W-22M01 S	26.0**	7-17-64	62.7	-36.7	1101
		8-07-64	64.8	-38.8	
		8-28-64	65.6	-39.6	
		9-18-64	64.6	-38.6	
		10-09-64	67.4	-41.4	
		10-30-64	62.9	-36.9	
		11-20-64	58.1	-32.1	
		12-11-64	55.5	-29.5	
		1-01-65	55.1	-29.1	
		1-22-65	54.7	-28.7	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
045/12W-22M01 S	26.0**	2-12-65	52.5	-26.5	1101
		3-05-65	63.1	-37.1	
		3-26-65	63.0	-37.0	
		4-16-65	51.5	-25.5	
		5-28-65	55.1	-29.1	
		6-18-65	56.5	-30.5	
045/12W-23C01 S	30.7**	7-28-64	68.3	-37.6	1101
		8-25-64	70.6	-39.9	
		9-29-64	115.3P	-84.6	
		10-27-64	113.0P	-82.3	
		11-24-64	56.6P	-25.9	
		12-29-64	61.3	-30.6	
		1-19-65	50.9	-20.2	
		2-16-65	50.8	-20.1	
		3-16-65	55.4	-24.7	
		4-20-65	50.9	-20.2	
		5-18-65	58.5	-27.8	
		6-15-65	57.3	-26.6	
045/12W-23K02 S	17.9	7-27-64	57.8	-39.9	1101
		8-31-64	60.5	-42.6	
		9-28-64	62.8	-44.9	
		10-26-64	61.0	-43.1	
		11-30-64	48.4	-30.5	
		12-28-64	43.4	-25.5	
		1-11-65	42.8	-24.9	
		2-15-65	40.7	-22.8	
		3-15-65	45.0	-27.1	
		4-12-65	41.9	-24.0	
		5-10-65	45.7	-27.8	
		6-14-65	43.2	-25.3	
045/12W-23K03 S	19.6	7-27-64	56.8	-37.2	1101
		8-31-64	59.6	-40.0	
		9-28-64	56.8	-37.2	
		10-26-64	52.3	-32.7	
		11-30-64	40.6	-21.0	
		12-28-64	35.9	-16.3	
		1-25-65	34.8	-15.2	
		2-22-65	56.7P	-37.1	
		3-15-65	58.4P	-38.8	
		4-12-65	56.2P	-36.6	
		5-10-65	61.6P	-42.0	
		6-14-65	41.8	-22.2	
045/12W-24B01 S	25.5**	7-17-64	48.6	-23.1	1101
		8-07-64	49.6	-24.1	
		8-28-64	51.0	-25.5	
		9-18-64	49.0	-23.5	
		10-09-64	48.3	-22.8	
		10-30-64	47.0	-21.5	
		11-20-64	43.2	-17.7	
		12-11-64	41.4	-15.9	
		1-01-65	39.6	-14.1	
		1-22-65	37.5	-12.0	
		2-12-65	38.6	-13.1	
		3-05-65	40.7	-15.2	
		3-26-65	39.4	-13.9	
		4-16-65	37.6	-12.1	
		5-28-65	42.8	-17.3	
		6-18-65	44.4	-18.9	
045/12W-24J01 S	24.0**	11-02-64	46.5	-22.5	1101
		4-21-65	35.0	-11.0	
045/12W-24J02 S	22.5**	10-21-64	52.2	-29.7	5102
		11-30-64	39.6	-17.1	
		12-30-64	35.3	-12.8	
		1-29-65	34.8	-12.3	
		4-02-65	37.5	-15.0	
		4-22-65	36.7	-14.2	
		5-26-65	42.3	-19.8	
045/12W-24L05 S	24.0**	7-17-64	61.3	-37.3	1101
		7-18-64	58.9	-34.9	
		10-30-64	56.1	-32.1	
		11-20-64	46.5	-22.5	
		12-11-64	42.7	-18.7	
		1-01-65	38.8	-14.8	
		1-22-65	36.7	-12.7	
		2-12-65	38.8	-14.8	
		3-05-65	43.1	-19.1	
		3-26-65	44.9	-20.9	
		4-16-65	37.7	-13.7	
		5-28-65	45.2	-21.2	
		6-18-65	46.3	-22.3	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
045/12W-24M02 S	22.0	8-31-64	63.8	-41.8	1101
		9-28-64	56.4	-34.4	
		10-26-64	52.0	-30.0	
		11-30-64	40.8	-18.8	
		12-28-64	36.6	-14.6	
		1-04-65	43.7	-21.7	
		2-08-65	34.9	-12.9	
		3-15-65	39.6	-17.6	
		4-12-65	36.7	-14.7	
		5-10-65	42.6	-20.6	
		6-14-65	42.2	-20.2	
045/12W-24M03 S	26.5**	7-28-64	62.1	-35.5	5102
		8-27-64	64.3	-37.8	
		9-24-64	57.6	-31.1	
		10-21-64	55.6	-29.1	
		11-30-64	42.3	-15.8	
		12-30-64	37.7	-11.2	
		1-29-65	36.4	-9.9	
		2-19-65	38.0	-11.5	
		4-02-65	40.0	-13.5	
		4-22-65	39.5	-13.0	
		5-25-65	45.4	-18.9	
		6-28-65	45.3	-18.8	
045/12W-24M04 S	22.7	7-27-64	58.8	-36.1	1101
		8-31-64	61.7	-39.0	
		9-28-64	57.1	-34.4	
		10-26-64	52.9	-30.2	
		11-30-64	41.1	-18.4	
		12-28-64	36.9	-14.2	
		1-11-65	38.0	-15.3	
		2-08-65	35.5	-12.8	
		3-15-65	40.9	-18.2	
		4-12-65	38.4	-15.7	
		5-10-65	43.7	-21.0	
		6-14-65	42.1	-19.4	
045/12W-24M08 S	21.6	8-24-64	85.5P	-63.9	1101
		9-28-64	55.8	-34.2	
		10-26-64	51.9	-30.3	
		11-30-64	40.5	-18.9	
		12-28-64	36.4	-14.8	
		1-11-65	37.2	-15.6	
		2-08-65	34.6	-13.0	
		3-08-65	40.2	-18.6	
		4-05-65	39.0	-17.4	
		5-10-65	43.2	-21.6	
		6-15-65	42.5	-20.9	
045/12W-24Q01 S	24.0	12-14-64	46.9	-22.9	1101
		3-22-65	46.1	-22.1	
		4-30-65	46.7	-22.7	
045/12W-25F01 S	15.7	7-27-64	78.6P	-62.9	1101
		8-31-64	79.0P	-63.3	
		9-28-64	80.2P	-64.5	
		10-26-64	48.2	-32.5	
		11-30-64	42.3	-26.6	
		12-28-64	37.7	-22.0	
		1-04-65	38.8	-23.1	
		1-25-65	35.8	-20.1	
		2-01-65	35.4	-19.7	
		2-22-65	63.4P	-47.7	
		3-01-65	35.5	-19.8	
		3-29-65	67.4P	-51.7	
		4-05-65	34.4	-18.8	
		4-26-65	67.2P	-51.5	
		5-03-65	68.5P	-52.8	
		6-14-65	37.4	-21.7	
045/12W-25P01 S	26.[illegible]	10-20-64	39.5	-12.6	1101
		2-12-65	35.9	-[illegible].0	
		3-01-65	37.[illegible]	-13.3	
		4-30-65	3[illegible].6	-[illegible].7	
045/12W-26F02 S	16.0	7-17-64	[illegible]	-31.9	1101
		8-07-64	48.8	-32.8	
		8-28-64	51.6	-[illegible].6	
		9-18-64	50.3	-34.[illegible]	
		10-09-64	49.4	-33.4	
		10-19-64	47.8	-31.8	
		10-30-64	47.0	-31.0	
		11-20-64	39.8	-23.8	
		12-11-64	38.0	-22.0	
		12-31-64	34.7	-18.7	
		1-22-65	35.0	-19.0	
		2-12-65	33.8	-17.8	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
(CONT.)					
4[illegible]/12W-26F[illegible]	16.[illegible]	3-05-65	19.[illegible]	-23.[illegible]	[illegible]
		3-26-65	3[illegible]	-2[illegible]	
		4-16-65	4[illegible]	-16.7	
		5-07-65	36.1	-2[illegible].1	
		5-28-65	37.[illegible]	-2[illegible]	
		6-18-65	36.4	-2[illegible].4	
4[illegible]/12W-26G[illegible]	1[illegible].**	7-17-64	43.8	-29.[illegible]	[illegible]
		8-07-64	45.[illegible]	-3[illegible]	
		8-28-64	46.1	-31.9	
		9-18-64	46.[illegible]	-31.9	
		1[illegible]-09-64	46.[illegible]	-3[illegible]	
		10-30-64	43.1	-29.1	
		11-20-64	36.3	-2[illegible]	
		12-11-64	3[illegible].7	-18.7	
		12-31-64	30.7	-15.7	
		1-22-65	31.[illegible]	-16.[illegible]	
		2-12-65	2[illegible].8	-1[illegible]	
		3-05-65	34.6	-19.6	
		3-26-65	28.6*	-15.6	
		3-26-65	32.2	-17.7	
		5-07-65	31.[illegible]	-16.[illegible]	
		5-28-65	33.[illegible]	-18.[illegible]	
		6-18-65	3[illegible].6	-17.6	
4[illegible]/12W-26G[illegible]	14.3**	4-20-65	DRY		11.1
		12-02-64	DRY		
4S/12W-26M01 S	16.6	7-17-64	4[illegible]	-[illegible]	[illegible]
		8-07-64	54.1	-3[illegible]	
		8-28-64	[illegible]	-3[illegible]	
		9-18-64	[illegible]	-3[illegible]	
		10-09-64	53.1	-3[illegible]	
		1[illegible]-30-64	44.[illegible]	-3[illegible]	
		11-20-64	41.[illegible]	-2[illegible].1	
		12-11-64	39.6	-2[illegible]	
		12-31-64	36.1	-19.1	
		1-22-65	35.7	-19.3	
		2-12-65	34.7	-18.1	
		3-05-65	33.4	-23.3	
		3-26-65	38.5	-2[illegible].9	
		4-16-65	35.[illegible]	-18.6	
		5-07-65	38.[illegible]	-2[illegible].1	
		5-28-65	40.4	-23.5	
		6-18-65	39.9	-22.[illegible]	
4[illegible]/12W-28M 1 S	23.4	7-28-64	87.3	-63.9	1101
		8-25-64	[illegible].9	-67.5	
		9-29-64	94.2	-70.8	
		10-27-64	95.8	-72.4	
		11-24-64	76.5	-54.8	
		12-29-64	73.8	-49.4	
		1-05-65	71.2	-47.8	
		1-26-65	68.9	-45.5	
		2-02-65	69.7	-46.3	
		2-23-65	69.8	-46.2	
		3-09-65	70.5	-46.4	
		4-06-65	67.2	-43.8	
		5-04-65	71.1	-47.7	
		5-25-65	71.7	-54.3	
		6-15-65	79.1	-55.7	
4S/12W-28M06 S	22.7	7-28-64	86.6	-63.9	1101
		8-25-64	90.[illegible]	-67.8	
		9-29-64	95.4	-7[illegible]	
		10-27-64	85.0	-62.3	
		11-24-64	77.4	-54.7	
		12-29-64	72.1	-49.4	
		1-05-65	71.8	-48.9	
		1-26-65	68.4	-45.7	
		2-09-65	69.0	-46.3	
		2-23-65	69.0	-46.3	
		3-09-65	70.4	-47.7	
		3-30-65	70.0	-47.3	
		4-13-65	68.1	-45.4	
		4-27-65	68.7	-46.0	
		5-11-65	73.7	-51.0	
		5-25-65	77.3	-54.6	
		6-08-65	80.1	-57.4	
4S/12W-28M08 S	22.8	7-06-64	51.5	-28.7	1101
		7-13-64	51.9	-29.1	
		7-20-64	52.4	-29.6	
		7-27-64	52.6	-29.8	
		8-03-64	53.1	-30.3	
		8-10-64	53.4	-30.6	
		8-17-64	53.5	-30.7	
(CONT.)					
4S/12W-28M[illegible] S	22.[illegible]	8-24-64	53.6	-30.8	1101
		8-31-64	53.7	-30.9	
		9-07-64	54.[illegible]	-31.[illegible]	
		9-14-64	54.[illegible]	-32.4	
		9-21-64	54.[illegible]	-31.2	
		9-28-64	54.[illegible]	-31.[illegible]	
		10-05-64	54.[illegible]	-31.[illegible]	
		10-12-64	53.7	-31.4	
		10-19-64	53.4	-31.6	
		10-26-64	53.4	-31.6	
		11-02-64	[illegible]	-29.9	
		11-09-64	5[illegible].8	-30.8	
		11-16-64	51.5	-28.[illegible]	
		11-23-64	51.1	-28.3	
		11-30-64	5[illegible].3	-27.[illegible]	
		12-07-64	[illegible]	-28.[illegible]	
		12-21-64	49.1	-26.7	
		12-28-64	48.[illegible]	-26.[illegible]	
		1-04-65	47.7	-26.9	
		1-11-65	47.8	-25.[illegible]	
		1-18-65	47.[illegible]	-24.5	
		1-25-65	48.3	-25.5	
		2-01-65	47.[illegible]	-24.[illegible]	
		2-08-65	46.9	-24.[illegible]	
		2-15-65	47.3	-24.[illegible]	
		2-22-65	4[illegible]	-2[illegible].1	
		3-01-65	48.[illegible]	-25.[illegible]	
		3-08-65	47.[illegible]	-26.2	
		3-15-65	49.1	-26.3	
		3-22-65	4[illegible]	-2[illegible]	
		3-29-65	49.[illegible]	-26.1	
		4-05-65	47.9	-25.1	
		4-12-65	46.6	-23.8	
		4-19-65	47.7	-23.1	
		4-26-65	46.1	-23.5	
		5-03-65	46.[illegible]	-23.[illegible]	
		5-10-65	46.6	-23.8	
		5-17-65	46.6	-23.8	
		5-24-65	46.[illegible]	-23.[illegible]	
		5-31-65	46.6	-23.8	
		6-07-65	46.4	-23.6	
		6-14-65	46.2	-23.4	
		6-21-65	46.2	-23.4	
		6-28-65	46.1	-23.[illegible]	
4S/12W-28[illegible] S	21.4	7-06-64	69.1	-47.7	1101
		7-13-64	70.[illegible]	-48.6	
		7-20-64	71.[illegible]	-49.8	
		7-27-64	7[illegible].2	-51.[illegible]	
		8-03-64	73.4	-52.0	
		8-10-64	74.1	-52.7	
		8-17-64	74.7	-53.3	
		8-24-64	74.6	-53.2	
		8-31-64	75.3	-53.9	
		9-07-64	75.3	-53.9	
		9-14-64	75.4	-54.0	
		9-21-64	75.4	-54.0	
		9-28-64	75.[illegible]	-53.8	
		10-05-64	71.9	-50.5	
		10-12-64	68.7	-47.3	
		10-19-64	67.[illegible]	-44.8	
		10-26-64	64.[illegible]	-43.[illegible]	
		11-02-64	62.[illegible]	-40.9	
		11-09-64	62.1	-40.7	
		11-16-64	59.[illegible]	-38.3	
		11-23-64	58.[illegible]	-37.[illegible]	
		11-30-64	58.4	-36.[illegible]	
		12-07-64	55.4	-34.7	
		12-21-64	54.[illegible]	-32.7	
		12-28-64	52.4	-31.0	
		1-04-65	52.1	-30.7	
		1-11-65	54.7	-33.3	
		1-18-65	51.9	-30.5	
		1-25-65	50.3	-28.7	
		2-01-65	51.7	-32.[illegible]	
		2-08-65	51.6	-3[illegible]	
		2-15-65	52.5	-33.[illegible]	
		2-22-65	53.5	-32.1	
		3-01-65	54.1	-32.7	
		3-08-65	55.[illegible]	-33.8	
		3-15-65	55.3	-33.9	
		3-22-65	55.1	-33.7	
		3-29-65	54.8	-33.4	
		4-05-65	53.4	-32.0	
		4-12-65	52.3	-30.7	
		4-19-65	51.5	-30.1	
		4-26-65	51.7	-30.3	
(CONT.)					

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A A - gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.[illegible]					
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.[illegible] CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
045/12w-28H04 S	21.4	5-08-65	57.1	-35.7	1101
		5-10-65	62.1	-40.7	
		5-17-65	63.5	-42.1	
		5-24-65	64.5	-43.2	
		5-31-65	65.0	-43.6	
		6-07-65	61.7	-40.3	
		6-14-65	60.8	-39.4	
		6-21-65	59.8	-38.4	
		6-28-65	57.8	-36.4	
045/12w-28H12 S	21.9	7-28-64	132.4P	-110.5	1101
		8-25-64	136.1P	-114.2	
		9-29-64	139.2P	-117.3	
		10-27-64	134.2P	-112.3	
		11-24-64	129.9P	-108.0	
		12-29-64	127.6P	-105.7	
		1-05-65	128.1P	-106.2	
		1-26-65	127.5P	-105.6	
		2-09-65	128.8P	-106.9	
		2-23-65	129.9P	-108.0	
		3-09-65	132.1P	-110.2	
		3-30-65	133.7P	-111.8	
		4-13-65	131.3P	-109.4	
		5-04-65	134.1P	-112.2	
		5-25-65	142.5P	-120.6	
		6-08-65	145.4P	-123.5	
045/12w-28J02 S	19.6**	12-02-64	20.8	-1.0	1101
		4-20-65	22.6	-2.8	
045/12w-34B02 S	12.5	10-19-64	41.[illegible]	-28.5	1101
045/12w-34B03 S	12.5	10-19-64	43.3	-30.8	1101
045/12w-34J02 S	79.0**	12-02-64	102.6	-23.6	1101
		4-20-65	96.3	-17.3	
045/12w-34N01 S	79.0	10-14-64	105.5	-26.5	1101
		3-19-65	95.[illegible]	-16.0	
		3-25-65	9[illegible]	-16.3	
		4-28-65	92.5	-13.5	
		5-27-65	94.[illegible]	-15.5	
		6-24-65	93.5	-14.5	
045/12w-35A01 S	11.0	10-19-64	34.9	-23.9	1101
		2-26-65	26.3	-15.3	
		3-25-65	20.9	-9.9	
		4-28-65	18.8	-7.8	
		5-27-65	19.5	-8.5	
		6-24-65	18.8	-7.8	
045/12w-35C01 S	10.6	7-17-64	39.3	-28.7	1101
		8-07-64	44.2	-33.6	
		8-28-64	44.1	-33.5	
		9-18-64	42.0	-31.4	
		10-09-64	41.0	-30.4	
		10-30-64	38.0	-27.4	
		11-20-64	33.7	-22.1	
		12-11-64	31.7	-21.1	
		12-31-64	27.1	-16.5	
		1-22-65	27.3	-16.7	
		2-12-65	26.0	-15.4	
		3-05-65	30.8	-20.2	
		3-26-65	26.3	-15.7	
		4-16-65	24.7	-14.1	
		5-07-65	26.6	-16.0	
		5-28-65	27.7	-17.1	
		6-18-65	27.4	-16.8	
045/12w-35C[illegible]	11.0	7-06-64	34.6	-22.8	1101
		7-13-64	35.6	-23.9	
		7-20-64	36.1	-24.1	
		7-27-64	36.6	-24.5	
		8-03-64	36.9	-25.1	
		8-10-64	37.2	-25.4	
		8-17-64	37.3	-25.5	
		8-24-64	38.1	-26.1	
		8-31-64	37.2	-25.4	
		9-07-64	38.1	-26.1	
		9-14-64	37.3	-25.[illegible]	
		9-21-64	37.1	-25.[illegible]	
		9-28-64	36.8	-25.[illegible]	
		10-05-64	35.9	-24.[illegible]	
		10-05-64	35.9	-24.[illegible]	
		10-12-64	35.2	-23.4	
		10-19-64	35.8	-24.0	
		10-26-64	35.8	-24.0	
		11-02-64	34.6	-22.8	
		(CONT.)			
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0 CENTRAL HYDRO SUBAREA U-05.A5					
		(CONT.)			
045/12w-35C02 S	11.8	11-09-64	34.1	-22.3	11[illegible]
		11-16-64	33.[illegible]	-21.[illegible]	
		11-23-64	33.0	-21.2	
		11-30-64	31.8	-20.0	
		12-07-64	30.4	-18.6	
		12-21-64	29.6	-17.8	
		12-28-64	28.[illegible]	-16.[illegible]	
		1-11-65	27.7	-16.1	
		1-18-65	27.[illegible]	-15.5	
		1-25-65	27.0	-15.2	
		2-01-65	13.4*	-1.6	
		2-05-65	25.[illegible]	-13.9	
		2-08-65	25.[illegible]	-14.1	
		2-22-65	26.[illegible]	-14.[illegible]	
		3-01-65	27.4	-15.6	
		3-08-65	27.1	-15.3	
		3-22-65	27.[illegible]	-15.2	
		3-29-65	26.4	-14.6	
		4-05-65	25.8	-13.9	
		4-12-65	24.[illegible]	-13.0	
		4-19-65	22.2	-10.4	
		4-26-65	22.1	-11.3	
		5-03-65	21.[illegible]	-[illegible]	
		5-10-65	21.8	-10.[illegible]	
		5-17-65	22.[illegible]	-10.7	
		5-24-65	23.4	-11.6	
		5-31-65	24.1	-12.5	
		6-07-65	24.8	-13.[illegible]	
		6-14-65	25.1	-13.3	
		6-21-65	22.7	-10.9	
		6-28-65	22.1	-10.4	
045/12w-35E01 S	10.1	6-24-65	21.9	-11.8	1101
045/12w-35H01 S	10.9	10-14-64	40.1	-29.2	1101
		10-14-64	40.3	-29.4	
		2-25-65	28.[illegible]	-17.1	
		3-25-65	28.0	-17.1	
		4-28-65	25.[illegible]	-14.8	
045/12w-35H02 S	10.1	10-14-64	22.8	-12.7	1101
		10-14-64	23.0	-12.9	
		2-10-65	20.1	-10.0	
		2-25-65	18.4	-8.3	
		3-03-65	20.4	-10.3	
		3-25-65	20.1	-10.0	
		4-28-65	18.9	-8.8	
		5-27-65	18.7	-8.6	
		6-24-65	19.6	-9.5	
045/12w-35H04 S	10.7	10-14-64	37.6	-26.9	1101
		10-14-64	37.5	-26.8	
		2-25-65	21.9	-11.2	
		3-25-65	21.5	-10.8	
		4-28-65	19.1	-8.4	
		5-27-65	19.6	-8.9	
		6-24-65	18.3	-7.6	
045/12w-35H0[illegible] S	9.0	10-30-64	35.8	-26.8	1101
		11-02-64	35.3	-26.[illegible]	
		2-04-65	24.4	-15.4	
		2-25-65	25.8	-16.8	
		3-24-65	25.1	-16.1	
		4-30-65	23.2	-14.3	
		6-24-65	23.4	-14.4	
045/12w-35J0[illegible] S	[illegible]	10-16-64	35.7	-26.7	1101
		2-26-65	22.4	-19.4	
		2-26-65	22.6	-19.6	
		3-02-65	2[illegible]	-20.5	
		3-02-65	2[illegible]	-20.6	
		3-24-65	19.4	-1[illegible]	
		3-24-65	19.6	-1[illegible]	
		3-30-65	19.3	-1[illegible]	
		3-30-65	19.5	-1[illegible]	
		4-06-65	17.7	-[illegible]	
		4-06-65	18.1	-9.1	
		4-14-65	16.1	-9.0	
		4-14-65	1[illegible]	-[illegible]	
		4-21-65	17.0	-8.0	
		4-21-65	17.[illegible]	-8.2	
		4-27-65	17.8	-8.8	
		4-27-65	17.9	-8.9	
		5-05-65	1[illegible]	-9.[illegible]	
		5-12-65	17.[illegible]	-8.7	
		5-19-65	17.[illegible]	-8.[illegible]	
		5-26-65	16.9	-[illegible].9	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

L. A. SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
045/12W-35J01 S	9.0	6-01-65	16.9	-7.9	1101
		6-07-65	16.5	-7.5	
		6-16-65	16.3	-7.3	
		6-23-65	16.2	-7.2	
		6-30-65	16.5	-7.5	
045/12W-35J02 S	9.0	10-16-64	32.8	-23.8	1101
		10-16-64	32.0	-23.0	
		2-25-65	27.5	-18.5	
		3-24-65	20.7	-11.7	
		3-30-65	20.3	-11.3	
		4-06-65	18.8	-9.8	
		4-14-65	19.2	-9.2	
		4-21-65	17.7	-8.7	
		4-27-65	17.1	-8.1	
		5-05-65	17.4	-8.4	
		5-12-65	16.6	-7.6	
		5-19-65	17.5	-8.5	
		5-26-65	17.4	-8.4	
		6-01-55	17.3	-8.3	
		6-09-65	16.7	-7.7	
		6-18-65	16.1	-7.1	
		6-23-65	16.6	-7.6	
		6-30-65	16.7	-7.7	
045/12W-35J03 S	9.0	10-16-64	27.9	-18.9	1101
		10-16-64	28.1	-19.1	
		2-26-65	22.2	-13.2	
		3-02-65	23.6	-14.6	
		3-24-65	17.7	-8.7	
		3-30-65	17.1	-8.1	
		4-06-65	15.0	-6.0	
		4-14-65	14.7	-5.7	
		4-21-65	14.0	-5.0	
		4-27-65	13.9	-4.9	
		5-05-65	14.3	-5.3	
		5-12-65	13.6	-4.6	
		5-19-65	13.5	-4.5	
		5-26-65	13.5	-4.5	
		6-01-65	13.1	-4.1	
		6-09-65	12.6	-3.6	
		6-18-65	13.0	-4.0	
		6-23-65	13.0	-4.0	
		6-30-65	13.0	-4.1	
045/12W-35J04 S	8.0	10-16-64	20.2	-12.2	1101
		10-16-64	20.4	-12.4	
		2-10-65	18.2	-10.2	
		2-26-65	18.5	-10.5	
		3-24-65	18.0	-10.0	
		3-30-65	18.0	-10.0	
		4-06-65	17.3	-9.3	
		4-14-65	16.7	-8.9	
		4-21-65	16.5	-8.5	
		4-27-65	16.6	-8.6	
		5-05-65	16.6	-8.6	
		5-12-65	16.5	-8.5	
		5-19-65	16.8	-8.8	
		5-26-65	16.8	-8.8	
		6-01-65	16.6	-8.6	
		6-09-65	16.4	-8.4	
		6-18-65	16.7	-8.7	
		6-23-65	16.7	-8.7	
		6-30-65	16.7	-8.7	
045/12W-35J05 S	9.0	11-19-64	27.3	-18.3	1101
		1-11-65	22.8	-13.8	
		2-04-65	22.9	-13.9	
		2-25-65	24.1	-15.1	
		3-09-65	24.6	-15.6	
		3-16-65	19.4	-10.4	
		3-17-65	18.7	-9.7	
		3-23-65	16.3	-7.3	
		3-30-65	15.5	-6.5	
		4-06-65	14.0	-5.0	
		4-13-65	13.1	-4.1	
		4-20-65	13.0	-4.0	
		4-27-65	13.5	-4.5	
		5-04-65	13.9	-4.9	
		5-11-65	13.2	-4.2	
		5-18-65	13.2	-4.2	
		5-25-65	13.3	-4.3	
		6-01-65	12.9	-3.9	
		6-08-65	12.6	-3.6	
		6-15-65	12.7	-3.7	
		6-22-65	12.5	-3.5	
		6-29-65	12.7	-3.7	

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
045/12W-35J06 S	9.0	1-08-65	23.1	-14.1	1101
		2-04-65	24.0	-15.0	
		2-25-65	25.4	-16.4	
		3-09-65	26.6	-17.6	
		3-16-65	19.4*	-10.4	
		3-17-65	18.9	-9.9	
		3-23-65	18.1	-9.1	
		3-30-65	17.7	-8.7	
		4-06-65	16.3	-7.3	
		4-13-65	15.2	-6.2	
		4-20-65	15.5	-6.5	
		4-27-65	16.4	-7.4	
		5-04-65	16.8	-7.8	
		5-11-65	16.8	-7.8	
		5-18-65	17.0	-8.0	
		5-25-65	17.5	-8.5	
		6-01-65	17.2	-8.2	
		6-08-65	16.7	-7.7	
		6-15-65	16.5	-7.5	
		6-22-65	16.3	-7.3	
		6-29-65	16.6	-7.6	
045/12W-35J07 S	10.0	1-04-65	22.5	-12.5	1101
		2-10-65	22.5	-12.5	
		2-25-65	24.3	-14.3	
		3-10-65	19.7	-9.7	
		3-16-65	16.1	-6.1	
		3-23-65	15.9	-5.9	
		3-30-65	16.0	-6.0	
		4-06-65	14.8	-4.8	
		4-13-65	13.9	-3.9	
		4-20-65	15.2	-5.2	
		4-27-65	16.1	-6.1	
		5-04-65	16.1	-6.1	
		5-11-65	15.9	-5.9	
		5-18-65	16.3	-6.3	
		5-25-65	16.8	-6.8	
		6-01-65	16.6	-6.6	
		6-08-65	16.1	-6.1	
		6-15-65	15.8	-5.8	
		6-22-65	15.7	-5.7	
		6-29-65	17.4	-7.4	
		6-29-65	15.9	-5.9	
045/12W-35K01 S	9.0	10-20-64	33.0	-24.0	1101
		2-26-65	26.2	-17.2	
		3-10-65	24.4	-15.4	
		3-17-65	22.2	-13.2	
		3-24-65	20.1	-11.1	
		3-29-65	19.6	-10.6	
		3-30-65	20.5	-11.5	
		4-06-65	19.4	-10.4	
		4-14-65	18.7	-9.7	
		4-21-65	18.4	-9.4	
		4-27-65	18.5	-9.5	
		5-05-65	18.8	-9.8	
		5-12-65	18.3	-9.3	
		5-19-65	18.1	-9.1	
		5-26-65	18.2	-9.2	
		6-03-65	17.7	-8.7	
		6-10-65	17.4	-8.4	
		6-16-65	17.4	-8.4	
		6-23-65	17.4	-8.4	
		6-30-65	17.3	-8.3	
045/12W-35K03 S	9.0	10-16-64	35.0	-26.0	1101
		10-16-64	35.2	-26.2	
		2-26-65	28.0	-19.0	
		3-10-65	24.9	-15.9	
		3-17-65	21.9	-12.9	
		3-24-65	19.3	-10.3	
		3-29-65	18.8	-9.8	
		3-30-65	19.8	-10.8	
		4-06-65	18.5	-9.5	
		4-14-65	18.0	-9.0	
		4-21-65	17.6	-8.6	
		4-27-65	18.0	-9.0	
		5-05-65	18.2	-9.2	
		5-12-65	17.5	-8.5	
		5-19-65	18.6	-9.6	
		5-26-65	18.1	-9.1	
		6-01-65	17.2	-8.2	
		6-07-65	17.0	-8.0	
		6-07-65	17.0	-8.0	
		6-16-65	17.0	-8.0	
		6-23-65	16.7	-7.7	
		6-30-65	17.0	-8.0	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
04S/12W-35K04 S	9.0	10-16-64	33.9	-24.9	1101
		2-26-65	27.5	-18.5	
		3-10-65	25.4	-16.4	
		3-17-65	23.7	-14.7	
		3-24-65	20.2	-11.2	
		3-26-65	20.8	-11.8	
		3-30-65	21.2	-12.2	
		4-06-65	21.1	-12.1	
		4-14-65	20.4	-11.4	
		4-21-65	19.9	-10.9	
		4-27-65	20.1	-11.1	
		5-05-65	20.2	-11.2	
		5-12-65	19.8	-10.8	
		5-19-65	20.0	-11.0	
		5-26-65	19.5	-10.5	
		6-01-65	19.3	-10.3	
		6-07-65	19.0	-10.0	
		6-16-65	19.4	-10.4	
		6-23-65	19.3	-10.3	
		6-30-65	19.1	-10.1	
04S/12W-35K05 S	9.0	2-26-65	23.1	-14.1	1101
		3-10-65	23.0	-14.0	
		3-17-65	22.2	-13.2	
		3-24-65	19.8	-10.8	
		3-26-65	19.7	-10.7	
		3-30-65	19.3	-10.3	
		4-06-65	18.3	-9.3	
		4-14-65	17.3	-8.3	
		4-21-65	16.7	-7.7	
		4-27-65	16.6	-7.6	
		5-05-65	16.8	-7.8	
		5-12-65	16.0	-7.0	
		5-19-65	15.7	-6.7	
		5-26-65	16.3	-7.3	
		6-07-65	15.0	-6.0	
		6-16-65	15.0	-6.0	
		6-23-65	14.9	-5.9	
		6-30-65	14.6	-5.6	
04S/12W-35K06 S	9.0	10-30-64	31.3	-22.3	1101
		1-19-65	23.7	-14.7	
		2-04-65	23.7	-14.7	
		2-25-65	24.8	-15.8	
		3-10-65	22.9	-13.9	
		3-17-65	20.6	-11.6	
		3-24-65	18.6	-9.6	
		3-30-65	20.1	-11.1	
		4-06-65	16.6	-7.6	
		4-14-65	16.0	-7.0	
		4-21-65	16.0	-7.0	
		4-27-65	15.9	-6.9	
		5-04-65	16.3	-7.3	
		5-11-65	15.5	-6.5	
		5-18-65	15.4	-6.4	
		5-25-65	15.5	-6.5	
		6-01-65	15.1	-6.1	
		6-08-65	14.8	-5.8	
		6-15-65	14.9	-5.9	
		6-22-65	14.6	-5.6	
		6-29-65	14.8	-5.8	
04S/12W-35K07 S	9.0	10-30-64	33.9	-24.9	1101
		1-18-65	23.0	-14.0	
		2-04-65	23.3	-14.3	
		2-25-65	24.8	-15.8	
		3-10-65	22.6	-13.6	
		3-17-65	20.2	-11.2	
		3-24-65	20.1	-11.1	
		3-30-65	18.0	-9.0	
		4-06-65	18.5	-9.5	
		4-14-65	17.6	-8.6	
		4-21-65	17.9	-8.9	
		4-27-65	18.5	-9.5	
		5-04-65	19.0	-10.0	
		5-11-65	18.9	-9.9	
		5-18-65	19.3	-10.3	
		5-25-65	19.9	-10.9	
		6-01-65	19.7	-10.7	
		6-08-65	19.2	-10.2	
		6-15-65	18.9	-9.9	
		6-22-65	18.6	-9.6	
		6-29-65	18.8	-9.8	
04S/12W-35M01 S	60.0**	12-02-64	83.0	-23.0	1101
		4-20-65	80.5	-20.5	
04S/12W-35P01 S	57.0	11-19-64 (CONT.)	79.8	-22.8	1101

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
04S/12W-35P01 S	57.0	(CONT.) 12-31-64	78.7	-21.7	1101
		2-08-65	72.5	-15.5	
		2-25-65	76.6	-19.6	
		3-08-65	75.7	-18.7	
		3-10-65	76.6	-19.6	
		3-16-65	75.8	-18.8	
		3-17-65	75.8	-18.8	
		3-18-65	75.6	-18.6	
		3-23-65	75.1	-18.1	
		3-30-65	74.1	-17.1	
		4-06-65	73.4	-16.4	
		4-13-65	72.8	-15.8	
		4-20-65	72.9	-15.9	
		4-27-65	71.7	-14.7	
		5-04-65	71.1	-14.1	
		5-11-65	70.4	-13.4	
		5-18-65	69.0	-12.0	
		5-25-65	69.8	-12.8	
		6-01-65	68.9	-11.9	
		6-08-65	68.9	-11.9	
		6-15-65	68.4	-11.4	
		6-22-65	68.2	-11.2	
		6-29-65	67.6	-10.6	
04S/12W-35P02 S	57.0	11-19-64	76.9	-19.9	1101
		12-30-64	73.1	-16.1	
		2-08-65	72.2	-15.2	
		2-25-65	71.7	-14.7	
		3-08-65	71.3	-14.3	
		3-10-65	68.6	-11.6	
		3-16-65	61.9*	-4.9	
		3-17-65	61.7	-4.7	
		3-18-65	62.1	-5.1	
		3-23-65	64.1	-7.1	
		3-30-65	62.9	-5.9	
		4-06-65	62.9	-5.9	
		4-13-65	61.6	-4.6	
		4-20-65	64.2	-7.2	
		4-27-65	63.5	-6.5	
		5-04-65	60.6	-3.6	
		5-11-65	60.1	-3.1	
		5-18-65	59.6	-2.6	
		5-25-65	60.0	-3.0	
		6-01-65	59.4	-2.4	
		6-08-65	59.2	-2.2	
		6-15-65	58.7	-1.7	
		6-22-65	60.5	-3.5	
		6-29-65	60.5	-3.5	
04S/12W-35Q01 S	19.8	7-28-64	42.1	-22.3	5102
		8-27-64	46.5	-26.7	
		9-24-64	44.1	-24.3	
		10-21-64	41.4	-21.6	
		11-30-64	36.8	-17.0	
		12-30-64	34.0	-14.2	
		1-29-65	33.1	-13.3	
		2-19-65	33.4	-13.6	
		4-02-65	23.2	-3.4	
		4-22-65	22.3	-2.5	
		5-26-65	21.0	-1.2	
		6-29-65	20.3	-0.5	
04S/12W-35Q02 S	21.3	10-21-64	42.5	-21.2	1101
04S/12W-35R03 S	5.0	10-19-64	34.1	-25.1	1101
		2-25-65	25.4	-20.4	
		3-24-65	19.6	-10.6	
		3-25-65	19.4	-10.4	
		4-14-65	17.6	-8.6	
		4-28-65	17.1	-8.1	
		4-28-65	17.2	-8.2	
		5-27-65	17.2	-8.2	
		6-08-65	16.6	-7.6	
		6-24-65	16.4	-7.4	
04S/12W-35R04 S	9.3	10-19-64	33.3	-24.0	1101
		10-19-64	33.9	-24.6	
		2-25-65	27.3	-18.0	
		2-25-65	27.9	-18.6	
		3-10-65	21.0	-11.7	
		3-10-65	21.6	-12.3	
		3-16-65	18.6	-9.3	
		3-16-65	19.2	-9.9	
		3-23-65	15.2	-5.9	
		3-23-65	15.8	-6.5	
		3-31-65	14.6	-5.3	
		3-31-65 (CONT.)	15.2	-5.9	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
045/12W-35R04 S	9.3	4-06-65	13.3	-4.0	1101
		4-06-65	13.9	-4.6	
		4-13-65	12.7	-3.4	
		4-13-65	13.3	-4.0	
		4-20-65	13.0	-3.7	
		4-20-65	13.6	-4.3	
		4-27-65	13.2	-3.9	
		4-27-65	13.8	-4.5	
		5-04-65	13.8	-4.5	
		5-11-65	13.0	-3.7	
		5-18-65	12.8	-3.5	
		5-25-65	12.8	-3.5	
		6-01-65	12.5	-3.2	
		6-08-65	12.2	-2.9	
		6-15-65	12.0	-2.7	
		6-22-65	12.0	-2.7	
		6-29-65	12.2	-2.9	
045/12W-35R05 S	10.0	3-09-65	25.5	-15.5	1101
045/12W-35R09 S	8.0	10-19-64	33.3	-25.3	1101
		2-26-65	24.2	-16.2	
		3-10-65	17.5	-9.5	
		3-16-65	14.4	-6.4	
		3-23-65	13.1	-5.1	
		3-31-65	13.4	-5.4	
		4-06-65	12.2	-4.2	
		4-13-65	11.5	-3.5	
		4-20-65	12.2	-4.2	
		4-27-65	12.8	-4.8	
		5-04-65	12.9	-4.9	
		5-11-65	12.5	-4.5	
		5-18-65	13.0	-5.0	
		5-25-65	13.5	-5.5	
		6-01-65	13.2	-5.2	
		6-08-65	12.8	-4.8	
		6-15-65	12.6	-4.6	
		6-22-65	12.5	-4.5	
		6-29-65	12.7	-4.7	
045/12W-35R10 S	9.0	10-19-64	31.4	-22.4	1101
		2-26-65	22.2	-13.2	
		3-04-65	26.2	-17.2	
		3-10-65	24.6	-15.6	
		3-17-65	23.0	-14.0	
		3-23-65	19.2	-10.2	
		3-31-65	17.7	-8.7	
		4-06-65	15.7	-6.7	
		4-13-65	15.0	-6.0	
		4-15-65	15.0	-6.0	
		4-20-65	14.4	-5.4	
		4-27-65	14.2	-5.2	
		5-04-65	14.3	-5.3	
		5-11-65	13.3	-4.3	
		5-18-65	13.8	-4.8	
		5-25-65	12.6	-3.6	
		6-01-65	12.3	-3.3	
		6-08-65	11.8	-2.8	
		6-15-65	11.6	-2.6	
		6-22-65	11.5	-2.5	
		6-29-65	11.4	-2.4	
045/12W-35R11 S	9.0	10-16-64	33.7	-24.7	1101
		10-16-64	34.6	-25.6	
		2-26-65	27.2	-18.2	
		3-10-65	23.6	-14.6	
		3-16-65	21.4	-12.4	
		3-23-65	18.0	-9.0	
		3-30-65	17.4	-8.4	
		4-06-65	16.0	-7.0	
		4-13-65	15.3	-6.3	
		4-20-65	15.4	-6.4	
		4-27-65	15.8	-6.8	
		5-04-65	15.8	-6.8	
		5-11-65	15.1	-6.1	
		5-18-65	15.0	-6.0	
		5-25-65	15.1	-6.1	
		6-01-65	14.7	-5.7	
		6-08-65	14.4	-5.4	
		6-15-65	14.4	-5.4	
		6-22-65	14.4	-5.4	
		6-29-65	14.4	-5.4	
045/12W-35R12 S	9.0	10-16-64	28.2	-19.2	1101
		10-16-64	29.0	-20.0	
		10-19-64	32.9	-23.9	
		10-19-64	33.7	-24.7	
		(CONT.)			
045/12W-35R12 S	9.0	2-26-65	27.7	-18.7	1101
		3-10-65	26.5	-17.5	
		3-17-65	24.6	-15.6	
		3-24-65	20.9	-11.9	
		3-30-65	20.2	-11.2	
		4-06-65	18.7	-9.7	
		4-13-65	16.9	-7.9	
		4-15-65	17.7	-8.7	
		4-20-65	18.4	-9.4	
		4-27-65	18.5	-9.5	
		5-04-65	18.7	-9.7	
		5-11-65	18.0	-9.0	
		5-18-65	17.7	-8.7	
		5-25-65	17.7	-8.7	
		6-01-65	17.3	-8.3	
		6-08-65	17.0	-8.0	
		6-15-65	16.8	-7.8	
		6-22-65	16.6	-7.8	
		6-29-65	16.7	-7.7	
045/12W-35R13 S	9.0	10-19-64	25.9	-16.9	1101
		10-19-64	27.1	-18.1	
		2-26-65	21.5	-12.5	
		3-02-65	21.0	-12.0	
		3-10-65	21.2	-12.2	
		3-17-65	20.1	-11.1	
		3-24-65	16.5	-7.5	
		3-30-65	16.0	-7.0	
		4-06-65	14.5	-5.5	
		4-13-65	13.7	-4.7	
		4-15-65	12.9	-3.9	
		4-20-65	12.9	-3.9	
		4-27-65	12.8	-3.8	
		5-04-65	13.2	-4.2	
		5-11-65	12.1	-3.1	
		5-18-65	12.0	-3.0	
		5-25-65	11.9	-2.9	
		6-01-65	11.5	-2.5	
		6-08-65	11.1	-2.1	
		6-15-65	11.1	-2.1	
		6-22-65	11.3	-2.3	
		6-29-65	10.8	-1.8	
045/12W-35R14 S	9.0	10-19-64	21.7	-12.7	1101
		10-19-64	21.5	-12.5	
		2-10-65	19.7	-10.7	
		2-26-65	19.8	-10.8	
		3-02-65	19.6	-10.6	
		3-10-65	19.6	-10.6	
		3-17-65	19.7	-10.7	
		3-24-65	19.5	-10.5	
		3-30-65	19.3	-10.3	
		4-06-65	18.7	-9.7	
		4-13-65	18.2	-9.2	
		4-20-65	17.7	-8.7	
		4-27-65	17.8	-8.8	
		5-04-65	17.8	-8.8	
		5-11-65	17.6	-8.6	
		5-18-65	17.7	-8.7	
		5-25-65	17.6	-8.6	
		6-01-65	17.4	-8.4	
		6-08-65	17.4	-8.4	
		6-15-65	17.4	-8.4	
		6-22-65	17.3	-8.3	
		6-29-65	17.3	-8.3	
045/12W-35R16 S	9.0	10-30-64	26.7	-17.7	1101
		1-15-65	19.2	-10.2	
		2-04-65	19.4	-10.4	
		2-25-65	20.5	-11.5	
		3-10-65	20.8	-11.8	
		3-16-65	19.2	-10.2	
		3-23-65	15.6	-6.6	
		3-30-65	13.4	-4.4	
		4-06-65	11.8	-2.8	
		4-13-65	10.2	-1.4	
		4-20-65	9.7	-0.7	
		4-27-65	9.7	-0.7	
		5-04-65	10.6	-1.6	
		5-11-65	9.8	-0.8	
		5-18-65	9.5	-0.5	
		5-25-65	10.1	-1.1	
		6-01-65	9.7	-0.7	
		6-08-65	9.2	-0.2	
		6-15-65	9.4	-0.4	
		6-22-65	9.5	-0.5	
		6-29-65	9.5	-0.5	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE -2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
04S/12W-35R17 S	9.0	2-04-65	21.0	-12.0	1101
		2-25-65	22.5	-13.5	
		3-10-65	21.5	-12.5	
		3-16-65	19.1	-10.1	
		3-23-65	13.0	-4.0	
		3-30-65	11.1	-2.1	
		4-13-65	7.9	1.1	
		4-20-65	7.4	1.6	
		4-27-65	7.7	1.3	
		5-04-65	8.2	0.8	
		5-11-65	7.0	2.0	
		5-18-65	7.6	1.4	
		5-25-65	7.1	1.9	
		6-01-65	4.4	4.6	
		6-08-65	6.0	3.0	
		6-15-65	6.0	3.0	
		6-22-65	6.0	3.0	
		6-29-65	5.8	3.2	
04S/12W-35R18 S	9.0	10-30-64	32.6	-23.6	1101
		1-13-65	23.9	-14.9	
		2-04-65	24.0	-15.0	
		2-25-65	26.0	-17.0	
		3-10-65	23.3	-14.3	
		3-16-65	20.7	-11.7	
		3-23-65	14.8	-5.8	
		3-30-65	14.0	-5.0	
		4-06-65	13.1	-4.1	
		4-13-65	11.2	-2.2	
		4-20-65	11.1	-2.1	
		4-27-65	12.3	-3.3	
		5-04-65	12.8	-3.8	
		5-11-65	11.9	-2.9	
		5-18-65	11.8	-2.8	
		5-25-65	11.9	-2.9	
		6-01-65	11.5	-2.5	
		6-08-65	11.3	-2.3	
		6-15-65	11.3	-2.3	
		6-22-65	11.2	-2.2	
		6-29-65	11.6	-2.6	
		6-30-65	11.6	-2.6	
04S/12W-35R19 S	9.0	10-30-64	33.5	-24.5	1101
		1-12-65	21.9	-12.9	
		2-04-65	22.1	-13.1	
		2-25-65	23.6	-14.6	
		3-10-65	20.6	-11.6	
		3-16-65	17.7	-8.7	
		3-23-65	15.7	-6.7	
		3-30-65	15.6	-6.6	
		4-06-65	14.3	-5.3	
		4-13-65	13.1	-4.1	
		4-20-65	15.6	-6.6	
		4-27-65	15.9	-6.9	
		5-04-65	16.2	-7.2	
		5-11-65	16.0	-7.0	
		5-18-65	16.4	-7.4	
		5-25-65	17.1	-8.1	
		6-01-65	16.8	-7.8	
		6-08-65	16.4	-7.4	
		6-15-65	16.1	-7.1	
		6-22-65	15.9	-6.9	
		6-29-65	16.0	-7.0	
		6-30-65	16.0	-7.0	
04S/12W-36C01 S	15.9	7-17-64	39.4	-23.5	1101
		8-07-64	43.1	-27.2	
		8-28-64	42.6	-26.7	
		9-18-64	40.5	-24.6	
		10-09-64	39.0	-23.1	
		10-19-64	37.7	-21.8	
		10-30-64	36.2	-20.3	
		11-20-64	31.0	-15.1	
		12-11-64	28.7	-12.8	
		12-31-64	25.5	-9.6	
		1-22-65	25.8	-9.9	
		2-12-65	24.5	-8.6	
		3-05-65	28.7	-12.8	
		3-26-65	24.2	-8.3	
		4-16-65	21.4	-5.5	
		5-07-65	23.2	-7.3	
		5-28-65	24.4	-8.5	
		6-18-65	23.8	-7.9	
04S/12W-36E01 S	24.7	10-15-64	45.8	-21.1	1101
		2-25-65	37.5	-12.8	
		3-24-65	33.3	-8.6	
		4-30-65	31.9	-7.2	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
04S/12W-36E01 S	24.7	5-19-65	32.8	-8.1	1101
		5-27-65	32.7	-8.0	
		6-25-65	31.8	-7.1	
04S/12W-36E02 S	24.7	10-15-64	37.6	-12.9	1101
		10-15-64	37.8	-13.1	
		2-12-65	34.5	-9.8	
		2-25-65	34.7	-10.0	
		2-26-65	34.5	-9.8	
		3-24-65	34.6	-9.9	
		4-30-65	33.2	-8.5	
		5-19-65	33.2	-8.5	
		5-27-65	33.7	-9.0	
		6-25-65	33.5	-8.8	
04S/12W-36M01 S	22.3	10-15-64	44.4	-22.1	1101
		10-15-64	44.6	-22.3	
		2-25-65	35.4	-13.1	
		3-09-65	36.2	-13.9	
		4-30-65	28.6	-6.3	
		5-19-65	29.7	-7.4	
		5-27-65	30.1	-7.8	
		6-25-65	28.6	-6.3	
04S/12W-36M02 S	22.1	10-15-64	45.3	-23.2	1101
		10-15-64	45.4	-23.3	
		2-25-65	39.7	-17.6	
		3-09-65	40.4	-18.3	
		4-30-65	30.8	-8.7	
		5-19-65	30.3	-8.2	
		5-27-65	30.4	-8.3	
		6-25-65	28.6	-6.5	
04S/12W-36M03 S	22.1	10-15-64	43.7	-21.6	1101
		2-25-65	35.7	-13.6	
		3-09-65	36.3	-14.2	
		4-30-65	25.2	-3.1	
		5-27-65	25.0	-2.9	
		6-25-65	23.7	-1.6	
04S/12W-36M04 S	22.3	10-15-64	35.3	-13.0	1101
		2-12-65	32.2	-9.9	
		2-25-65	31.9	-9.6	
		2-26-65	31.9	-9.6	
		3-09-65	32.1	-9.8	
		4-30-65	29.9	-7.6	
		5-27-65	30.3	-8.0	
		6-25-65	29.9	-7.6	
04S/12W-36N02 S	11.0	10-19-64	37.3	-26.3	1101
		10-19-64	37.1	-26.1	
		2-26-65	30.4	-19.4	
		3-05-65	31.2	-20.2	
		3-17-65	23.3	-12.3	
		3-24-65	19.6	-8.6	
		3-30-65	19.4	-8.4	
		4-06-65	17.7	-6.7	
		4-14-65	17.6	-6.6	
		4-21-65	17.3	-6.3	
		4-23-65	16.9	-5.9	
		4-28-65	17.0	-6.0	
		5-05-65	16.7	-5.7	
		5-12-65	16.9	-5.9	
		5-19-65	18.1	-7.1	
		5-26-65	16.8	-5.8	
		6-02-65	16.2	-5.2	
		6-04-65	16.0	-5.0	
		6-09-65	15.5	-4.5	
		6-14-65	16.5	-5.5	
		6-23-65	16.4	-5.4	
		6-30-65	16.5	-5.5	
04S/12W-36N03 S	11.0	10-19-64	33.9	-22.9	1101
		10-19-64	33.6	-22.6	
		2-26-65	28.6	-17.6	
		3-05-65	28.8	-17.8	
		3-17-65	25.3	-14.3	
		3-24-65	19.9	-8.9	
		3-30-65	19.3	-8.3	
		4-06-65	17.1	-6.1	
		4-14-65	16.5	-5.5	
		4-21-65	16.1	-5.1	
		4-23-65	15.8	-4.8	
		4-28-65	15.8	-4.8	
		5-05-65	16.2	-5.2	
		5-12-65	15.2	-4.2	
		5-19-65	16.3	-5.3	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev., in Feet	Date	Dist G. S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
045/12W-36N03 S	11.0	(CONT.) 5-26-65	14.4	-3.4	1101
		6-02-65	14.0	-3.0	
		6-04-65	13.9	-2.9	
		6-09-65	13.7	-2.7	
		6-14-65	13.8	-2.8	
		6-23-65	13.7	-2.7	
		6-30-65	13.8	-2.8	
045/12W-36N04 S	11.0	10-19-64	29.4	-18.4	1101
		10-19-64	29.6	-18.6	
		2-26-65	21.5	-10.5	
		3-05-65	24.1	-13.1	
		3-17-65	22.2	-11.2	
		3-24-65	17.7	-6.7	
		3-30-65	17.2	-6.2	
		4-06-65	15.2	-4.2	
		4-14-65	14.3	-3.3	
		4-21-65	14.7	-3.7	
		4-23-65	13.4	-2.4	
		4-28-65	12.9	-1.9	
		5-05-65	13.8	-2.8	
		5-12-65	12.8	-1.8	
		5-19-65	13.2	-2.2	
		5-26-65	12.3	-1.3	
		6-02-65	11.8	-0.8	
		6-04-65	11.7	-0.7	
		6-09-65	11.4	-0.4	
		6-14-65	11.6	-0.6	
		6-23-65	11.4	-0.4	
		6-30-65	11.4	-0.4	
045/13W-01F01 S	44.5**	7-27-64	106.1	-61.6	1101
		8-31-64	106.6	-62.1	
		9-28-64	106.5	-62.0	
		10-26-64	101.9	-57.4	
		11-30-64	100.5	-56.0	
		12-28-64	98.4	-53.9	
		1-25-65	99.2	-54.7	
		2-15-65	98.0	-53.5	
		3-15-65	99.1	-54.6	
		4-19-65	95.5	-51.0	
		5-17-65	99.9	-55.4	
		6-14-65	101.6	-57.1	
045/13W-02P04 S	40.0**	10-26-64	72.7	-32.7	5050
		3-30-65	72.6	-32.6	
045/13W-11R06 S	28.4**	11-12-64	DRY		1101
		5-05-65	DRY		
045/13W-12A01 S	38.7	7-27-64	96.7	-58.0	1101
		8-31-64	97.4	-58.7	
		9-28-64	97.1	-58.4	
		10-26-64	94.1	-55.4	
		11-23-64	92.6	-53.9	
		12-28-64	91.7	-53.0	
		1-11-65	90.1	-51.4	
		2-22-65	90.7	-52.0	
		3-15-65	91.3	-52.6	
		4-14-65	88.9	-50.2	
		5-17-65	91.4	-52.7	
		6-14-65	93.0	-54.3	
045/13W-12B02 S	40.0**	11-16-64	14.2	25.8	1101
045/13W-12E01 S	33.0	7-17-64	130.4	-97.4	1101
		8-07-64	130.8	-97.8	
		8-28-64	129.2	-96.2	
		9-18-64	125.4	-92.4	
		10-09-64	118.3	-85.3	
		10-27-64	116.3	-83.3	5050
		10-30-64	116.5	-83.5	1101
		11-20-64	127.0	-94.0	
		12-11-64	127.8	-94.8	
		12-31-64	119.0	-86.0	
		1-22-65	125.8	-92.8	
		2-12-65	120.5	-87.5	
		3-05-65	130.3	-97.3	
		3-26-65	129.2	-96.2	
		3-30-65	129.1	-96.1	5050
		4-16-65	118.1*	-85.1	1101
		5-07-65	124.9	-91.9	
		5-28-65	143.9P	-110.9	
		6-18-65	119.0	-86.0	
045/13W-12E04 S	34.0	7-08-64	61.8	-27.8	1101
		7-09-64	61.6	-27.6	
		7-15-64	62.0	-28.0	

* Questionable measurement

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G. S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
045/13W-12E04 S	34.0	(CONT.) 8-25-64	56.3	-22.3	1101
		9-30-64	62.6	-28.6	
		10-07-64	62.7	-28.7	
		10-23-64	62.8	-28.8	
		11-12-64	62.9	-28.9	
		11-20-64	62.9	-28.9	
		12-01-64	62.9	-28.9	
		12-10-64	57.1	-23.1	
		1-14-65	62.8	-28.8	
		1-28-65	62.8	-28.8	
		2-04-65	62.8	-28.8	
		2-11-65	62.9	-28.9	
		2-19-65	62.8	-28.8	
		2-25-65	62.8	-28.8	
		3-18-65	62.9	-28.9	
		3-25-65	62.9	-28.9	
		4-18-65	62.6	-28.6	
		4-29-65	63.8	-29.8	
		5-05-65	62.7	-28.7	
		5-18-65	62.9	-28.9	
		5-28-65	62.8	-28.8	
		6-11-65	62.9	-28.9	
		6-22-65	63.0	-29.0	
045/13W-12E06 S	38.0	7-31-64	133.8*	-95.8	5050
		8-25-64	132.8*	-94.8	
		10-01-64	123.0	-85.0	
		11-04-64	120.8*	-82.8	
		3-30-65	133.7*	-95.7	
045/13W-12E09 S	27.2	7-08-64	15.5	11.7	1101
		7-15-64	10.3	16.9	
		8-25-64	11.2	16.0	
		9-30-64	15.4	11.8	
		10-07-64	16.2	11.0	
		10-23-64	17.4	9.8	
		11-12-64	16.5	10.7	
		12-01-64	15.2	12.0	
		12-10-64	16.2	11.0	
		1-14-65	12.8	14.4	
		1-28-65	13.4	13.8	
		2-04-65	14.0	13.2	
		2-11-65	14.8	12.4	
		2-19-65	15.9	11.3	
		2-25-65	16.8	10.4	
		3-18-65	12.8	14.4	
		3-25-65	13.2	14.0	
		4-18-65	10.3	16.9	
		5-05-65	12.1	15.1	
		5-18-65	13.4	13.8	
		5-28-65	14.1	13.1	
		6-11-65	14.5	12.7	
		6-22-65	15.5	11.7	
045/13W-12F01 S	85.2	11-19-64	123.6	-38.4	1101
		4-26-65	126.5	-41.3	
045/13W-12M01 S	28.0**	7-08-64	56.3	-28.3	1101
		7-15-64	56.4	-28.4	
		8-25-64	56.8	-28.8	
		9-30-64	57.3	-29.3	
		10-07-64	57.3	-29.3	
		10-23-64	57.5	-29.5	
		11-12-64	57.7	-29.7	
		12-01-64	57.8	-29.8	
		12-10-64	57.9	-29.9	
		1-14-65	57.9	-29.9	
		1-28-65	57.8	-29.8	
		2-04-65	57.8	-29.8	
		2-11-65	57.9	-29.9	
		2-19-65	57.9	-29.9	
		2-25-65	57.9	-29.9	
		3-04-65	57.9	-29.9	
		3-18-65	57.9	-29.9	
		3-25-65	57.9	-29.9	
		4-18-65	57.7	-29.7	
		5-05-65	57.8	-29.8	
		5-18-65	60.1	-32.1	
		5-28-65	58.6	-30.6	
		6-11-65	57.5	-29.5	
		6-22-65	57.5	-29.5	
045/13W-12M04 S	38.0**	11-19-64	127.4	-89.4	1101
		4-26-65	118.2	-80.2	
045/13W-12N01 S	28.0**	7-08-64	20.0	8.0	1101
		7-15-64	20.2	7.8	

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/13W-12N01 S	28.0**	8-25-64	20.8	7.2	1101
		9-30-64	18.5	9.5	
		10-07-64	19.7	8.3	
		10-23-64	21.2	6.8	
		11-12-64	19.8	8.2	
		12-01-64	19.6	8.4	
		12-10-64	19.8	8.2	
		1-14-65	17.9	10.1	
		1-28-65	18.4	9.6	
		2-04-65	18.8	9.2	
		2-11-65	19.0	9.0	
		2-19-65	19.6	8.4	
		2-25-65	20.5	7.5	
		3-04-65	20.5	7.5	
		3-18-65	15.8	12.2	
		3-25-65	17.5	10.5	
		4-18-65	16.2	11.8	
		4-28-65	18.4	9.6	
		5-05-65	17.8	10.2	
		5-18-65	18.4	9.6	
		5-28-65	18.8	9.2	
		6-11-65	19.3	8.7	
		6-22-65	19.6	8.4	
04S/13W-13001 S	25.0**	10-27-64	115.0	-90.0	5050
		11-19-64	110.5	-85.5	1101
		3-30-65	115.3	-90.3	5050
		4-26-65	115.3	-90.3	1101
04S/13W-13002 S	74.0**	10-27-64	152.1	-78.1	5050
		11-19-64	155.8	-81.8	1101
		3-30-65	158.7	-84.7	5050
		4-26-65	152.5*	-78.5	1101
05S/12W-01E01 S	9.0	10-15-64	31.7	-22.7	1101
		10-15-64	32.0	-23.0	
		2-19-65	19.8	-10.8	
		2-25-65	19.9	-10.9	
		3-02-65	20.9	-11.9	
		3-03-65	21.1	-12.1	
		3-04-65	21.2	-12.2	
		3-05-65	20.4	-11.4	
		3-08-65	22.2	-13.2	
		3-09-65	22.2	-13.2	
		3-10-65	22.3	-13.3	
		3-23-65	21.6	-12.6	
		4-27-65	18.4	-9.4	
05S/12W-01E02 S	9.0	10-15-64	24.8	-15.8	1101
		10-15-64	25.1	-16.1	
		2-19-65	16.2	-7.2	
		2-25-65	16.1	-7.1	
		3-02-65	18.3	-9.3	
		3-03-65	18.4	-9.4	
		3-04-65	18.4	-9.4	
		3-05-65	18.7	-9.7	
		3-08-65	18.6	-9.6	
		3-09-65	18.3	-9.3	
		3-10-65	18.4	-9.4	
		3-18-65	16.8	-7.8	
		3-23-65	15.8	-6.8	
		3-30-65	14.7	-5.7	
		4-07-65	12.4	-3.4	
		4-13-65	11.8	-2.8	
		4-21-65	10.5	-1.5	
		4-27-65	10.6	-1.6	
		5-05-65	12.4	-3.4	
		5-12-65	12.4	-3.4	
		5-19-65	12.6	-3.6	
		5-26-65	13.2	-4.2	
		6-02-65	12.7	-3.7	
		6-03-65	12.8	-3.8	
		6-09-65	12.6	-3.6	
		6-14-65	13.2	-4.2	
		6-21-65	13.4	-4.4	
		6-28-65	13.4	-4.4	
05S/12W-01E03 S	9.0	10-15-64	22.9	-13.9	1101
		10-15-64	23.1	-14.1	
		2-10-65	17.3	-8.3	
		2-19-65	17.6	-8.6	
		2-25-65	18.0	-9.0	
		3-02-65	19.2	-10.2	
		3-03-65	19.9	-10.9	
		3-04-65	20.1	-11.1	
		3-05-65	20.2	-11.2	
		3-08-65	19.9	-10.9	

(CONT.)

* Questionable measurement

** Approximate ground surface elevation

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
05S/12W-01E03 S	9.0	3-09-65	19.9	-10.9	1101
		3-10-65	19.9	-10.9	
		3-18-65	19.2	-10.2	
		3-23-65	18.8	-9.8	
		3-30-65	18.2	-9.2	
		4-07-65	17.3	-8.3	
		4-13-65	16.8	-7.8	
		4-21-65	16.9	-7.9	
		4-27-65	16.6	-7.6	
		5-05-65	17.0	-8.0	
		5-12-65	16.8	-7.8	
		5-19-65	17.1	-8.1	
		5-26-65	17.6	-8.6	
		6-02-65	17.1	-8.1	
		6-03-65	17.2	-8.2	
		6-09-65	17.1	-8.1	
		6-14-65	17.2	-8.2	
		6-21-65	17.1	-8.1	
		6-28-65	17.3	-8.3	
05S/12W-02A04 S	21.0	10-15-64	41.8	-20.8	1101
		10-15-64	42.1	-21.1	
		2-25-65	32.0	-11.0	
		3-08-65	37.5	-16.5	
		3-10-65	37.5	-16.5	
		3-18-65	32.5	-11.5	
		3-23-65	30.2	-9.2	
		3-30-65	29.6	-8.6	
		4-07-65	26.0	-5.0	
		4-13-65	26.2	-5.2	
		4-14-65	26.2	-5.2	
		4-21-65	22.2	-1.2	
		4-27-65	22.6	-1.6	
		5-05-65	23.3	-2.3	
		5-12-65	22.9	-1.9	
		5-19-65	23.0	-2.0	
		5-26-65	24.0	-3.0	
		6-02-65	23.4	-2.4	
		6-09-65	23.0	-2.0	
		6-16-65	22.7	-1.7	
		6-23-65	22.5	-1.5	
		6-30-65	23.3	-2.3	
05S/12W-02A05 S	20.9	10-15-64	43.5	-22.6	1101
		10-15-64	43.8	-22.9	
		2-25-65	33.7	-12.8	
		3-08-65	37.5	-16.6	
		3-10-65	37.5	-16.6	
		3-18-65	31.9	-11.0	
		3-23-65	22.7	-1.8	
		3-30-65	19.2	1.7	
		4-06-65	16.0	4.9	
		4-13-65	15.8	5.1	
		4-14-65	15.8	5.1	
		4-21-65	10.2	10.7	
		4-27-65	9.8	11.1	
		5-05-65	11.0	9.9	
		5-12-65	8.9	12.0	
		5-19-65	6.9	12.0	
		5-26-65	9.8	11.1	
		6-02-65	9.3	11.6	
		6-09-65	9.0	11.9	
		6-16-65	8.8	12.1	
		6-23-65	8.8	12.1	
		6-30-65	9.5	11.4	
05S/12W-02A09 S	8.0	11-02-64	27.5	-19.5	1101
		12-10-64	18.1	-10.1	
		2-11-65	16.4	-8.4	
		2-25-65	18.1	-10.1	
		3-09-65	19.0	-11.0	
		3-16-65	16.6	-8.6	
		3-23-65	12.6	-4.6	
		3-30-65	10.3	-2.3	
		4-06-65	5.7	2.3	
		4-13-65	4.4	3.6	
		4-21-65	3.5	4.5	
		4-27-65	3.4	4.6	
		5-04-65	4.2	3.8	
		5-11-65	3.4	4.6	
		5-18-65	3.0	5.0	
		5-25-65	3.4	4.6	
		6-01-65	2.9	5.1	
		6-08-65	2.6	5.4	
		6-15-65	2.6	5.4	
		6-22-65	2.7	5.3	
		6-29-65	2.5	5.5	

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
05S/12W-02A10 S	8.0	12-09-64	18.4	-10.4	1101
		2-11-65	16.4	-6.4	
		2-25-65	18.1	-10.1	
		3-09-65	19.1	-11.1	
		3-23-65	12.8	-4.8	
		3-25-65	13.5	-5.5	
		3-30-65	10.2	-2.2	
		4-06-65	5.6	2.4	
		4-13-65	4.4	3.6	
		4-21-65	3.4	4.6	
		4-27-65	3.5	4.5	
		5-04-65	4.1	3.9	
		5-11-65	3.5	4.5	
		5-18-65	3.1	4.9	
		5-25-65	3.6	4.4	
		6-01-65	2.9	5.1	
		6-08-65	2.5	5.5	
		6-15-65	2.5	5.5	
		6-22-65	2.7	5.3	
		6-29-65	2.7	5.3	
05S/12W-02A11 S	8.0	11-02-64	27.9	-19.9	1101
		12-08-64	21.1	-13.1	
		2-11-65	18.6	-10.6	
		2-25-65	21.2	-13.2	
		3-09-65	23.0	-15.0	
		3-16-65	17.0	-9.0	
		3-23-65	10.4	-2.4	
		3-30-65	8.6	-0.6	
		4-06-65	5.8	2.2	
		4-13-65	4.8	3.2	
		4-21-65	5.0	3.0	
		4-27-65	5.3	2.7	
		5-04-65	6.4	1.6	
		5-11-65	5.1	2.9	
		5-18-65	5.1	2.9	
		5-25-65	5.6	2.4	
		6-01-65	5.4	2.6	
		6-08-65	4.7	3.1	
		6-15-65	5.2	2.8	
		6-22-65	5.2	2.8	
		6-29-65	5.2	2.8	
05S/12W-02A12 S	8.0	11-02-64	31.8	-23.8	1101
		12-07-64	20.8	-12.8	
		2-11-65	19.5	-11.5	
		2-25-65	19.6	-11.6	
		3-09-65	20.8	-12.8	
		3-16-65	15.7	-7.7	
		3-18-65	14.5	-6.5	
		3-23-65	13.4	-5.4	
		3-30-65	12.7	-4.7	
		4-06-65	10.8	-2.8	
		4-13-65	9.6	-1.6	
		4-21-65	10.1	-2.1	
		4-27-65	10.7	-2.7	
		5-04-65	11.8	-3.8	
		5-11-65	11.3	-3.3	
		5-18-65	11.9	-3.9	
		5-25-65	12.8	-4.8	
		6-01-65	12.9	-4.9	
		6-08-65	12.2	-4.2	
		6-15-65	12.0	-4.0	
		6-22-65	11.8	-3.8	
		6-29-65	12.3	-4.3	
05S/12W-02A13 S	11.0	10-30-64	31.7	-20.7	1101
		12-18-64	23.2	-12.2	
		2-11-65	21.5	-10.5	
		2-25-65	23.2	-12.2	
		3-10-65	21.1	-10.1	
		3-16-65	21.4	-10.4	
		3-16-65	17.6	-8.6	
		3-23-65	8.6	2.4	
		3-24-65	3.1	7.9	
		3-30-65	2.4	8.6	
		4-06-65	2.4	8.6	
		4-13-65	4.6	6.4	
		4-21-65	5.6	5.4	
		4-27-65	5.8	5.2	
		5-04-65	4.6	6.4	
		5-07-65	5.7	5.3	
		5-11-65	6.9	4.1	
		5-18-65	8.5	2.5	
		5-25-65	9.2	1.8	
		6-01-65	11.3	-0.3	
		6-04-65	11.9	-0.9	
		6-07-65	10.7	0.3	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
05S/12W-02A13 S	11.0	6-08-65	11.0		1101
		6-15-65	11.6	-0.6	
		6-22-65	12.3	-1.3	
		6-29-65	11.9	-0.9	
05S/12W-02A14 S	11.0	10-30-64	34.0	-23.0	1101
		12-17-64	25.0	-14.0	
		2-11-65	23.5	-12.5	
		2-25-65	24.9	-13.9	
		3-10-65	23.7	-12.7	
		3-23-65	10.1*	0.9	
		3-30-65	4.0	7.0	
		4-06-65	2.6	8.4	
		4-13-65	4.3	6.7	
		4-21-65	4.8	6.2	
		4-27-65	5.3	5.7	
		5-04-65	5.7	5.3	
		5-07-65	4.8	6.2	
		5-11-65	6.0	5.0	
		5-18-65	7.3	3.7	
		5-25-65	8.0	3.0	
		6-01-65	9.9	1.1	
		6-04-65	11.1	-0.1	
		6-07-65	10.9	0.1	
		6-08-65	11.1	-0.1	
		6-15-65	11.3	-0.3	
		6-22-65	11.7	-0.7	
		6-29-65	11.6	-0.6	
05S/12W-02A15 S	11.0	10-30-64	35.3	-24.3	1101
		12-16-64	27.7	-16.7	
		2-11-65	25.9	-14.9	
		2-25-65	28.1	-17.1	
		3-10-65	25.2	-14.2	
		3-16-65	22.6	-11.6	
		3-18-65	20.2	-9.2	
		3-23-65	12.7	-1.7	
		3-30-65	9.8	1.2	
		4-06-65	7.6	3.4	
		4-13-65	6.5	4.5	
		4-21-65	6.8	4.2	
		4-27-65	6.4	4.6	
		5-04-65	7.1	3.9	
		5-11-65	5.0	6.0	
		5-18-65	4.9	6.1	
		5-25-65	5.3	5.7	
		6-01-65	5.0	6.0	
		6-08-65	4.2	6.8	
		6-15-65	4.2	6.8	
		6-22-65	3.8	7.2	
		6-29-65	3.6	7.4	
05S/12W-02A16 S	11.0	10-30-64	35.4	-24.4	1101
		12-15-64	23.5	-12.5	
		2-11-65	21.1	-10.1	
		2-25-65	24.5	-13.5	
		3-10-65	21.4	-10.4	
		3-16-65	18.3	-7.3	
		3-18-65	16.5	-5.5	
		3-23-65	14.4	-3.4	
		3-30-65	14.0	-3.0	
		4-06-65	15.6	-4.6	
		4-13-65	11.5	-0.5	
		4-21-65	12.1	-1.1	
		4-27-65	12.6	-1.6	
		5-04-65	13.3	-2.3	
		5-11-65	12.8	-1.8	
		5-18-65	13.3	-2.3	
		5-25-65	14.3	-3.3	
		6-01-65	14.6	-3.6	
		6-08-65	13.8	-2.8	
		6-15-65	11.1	-0.1	
		6-22-65	10.8	0.2	
		6-29-65	11.2	-0.2	
05S/12W-02B01 S	11.4	7-17-64	31.6	-20.2	1101
		8-07-64	39.1	-27.7	
		8-28-64	37.9	-26.5	
		9-18-64	36.2	-24.8	
		10-09-64	31.8	-20.4	
		10-21-64	31.6	-20.2	
		10-30-64	31.6	-20.2	
		11-20-64	27.5	-16.1	
		12-11-64	24.4	-13.0	
		12-31-64	22.6	-11.2	
		1-22-65	21.9	-10.5	
		2-12-65	22.7	-11.3	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
055/12W-02B01 S	11.4	2-26-65	24.2	-12.8	1101
		3-05-65	25.2	-13.8	
		3-26-65	8.3	3.1	
		4-16-65	5.7	5.7	
		5-07-65	53.1	-41.7	
		5-28-65	40.4	-29.0	
		6-18-65	2.1	9.3	
055/12W-02B05 S	8.5	2-26-65	25.6	-17.1	1101
055/12W-02B08 S	9.0	10-14-64	33.8	-24.8	1101
		10-14-64	34.2	-25.2	
		2-26-65	23.0	-14.0	
		3-02-65	24.2	-15.2	
		3-03-65	23.0	-14.0	
		3-03-65	24.4	-15.4	
		3-04-65	22.9	-13.9	
		3-05-65	23.5	-14.5	
		3-08-65	23.9	-14.9	
		3-09-65	23.7	-14.7	
		3-10-65	24.1	-15.1	
		3-23-65	23.3	-14.3	
		4-28-65	21.0	-12.0	
055/12W-02B09 S	9.0	10-14-64	32.1	-23.1	1101
		2-26-65	25.7	-16.7	
		3-02-65	25.9	-16.9	
		3-03-65	26.4	-17.4	
		3-03-65	26.2	-17.2	
		3-04-65	26.0	-17.0	
		3-05-65	25.9	-16.9	
		3-08-65	24.9	-15.9	
		3-09-65	24.6	-15.6	
		3-10-65	18.6	-9.6	
		3-17-65	11.7	-2.7	
		3-18-65	11.0	-2.0	
		3-19-65	11.1	-2.1	
		3-22-65	10.6	-1.6	
		3-23-65	10.0	-1.0	
		3-24-65	9.7	-0.7	
		3-25-65	9.9	-0.9	
		3-29-65	9.8	-0.8	
		3-30-65	10.1	-1.1	
		4-06-65	8.8	0.2	
		4-14-65	9.6	-0.6	
		4-20-65	9.1	-0.1	
		4-28-65	7.6	1.4	
		5-05-65	8.6	0.4	
		5-12-65	7.9	1.1	
		5-18-65	8.0	1.0	
		5-26-65	8.3	0.7	
		6-02-65	8.1	0.9	
		6-09-65	7.4	1.6	
		6-16-65	7.7	1.3	
		6-23-65	7.9	1.1	
		6-30-65	7.9	1.1	
055/12W-02B12 S	9.0	10-14-64	32.1	-23.1	1101
		2-26-65	26.5	-17.5	
		3-02-65	27.0	-18.0	
		3-03-65	27.1	-18.1	
		3-03-65	26.8	-17.8	
		3-05-65	26.9	-17.9	
		3-08-65	27.0	-18.0	
		3-09-65	26.9	-17.9	
		3-10-65	19.5	-10.5	
		3-17-65	14.5	-5.5	
		3-18-65	13.8	-4.8	
		3-19-65	13.6	-4.6	
		3-22-65	13.7	-4.7	
		3-23-65	12.0	-3.0	
		3-24-65	11.7	-2.7	
		3-25-65	11.4	-2.9	
		3-26-65	11.4	-2.4	
		3-29-65	11.5	-2.5	
		3-30-65	12.1	-3.1	
		4-06-65	10.9	-1.9	
		4-14-65	11.6	-2.6	
		4-20-65	11.1	-2.1	
		4-21-65	11.1	-2.1	
		4-28-65	10.4	-1.4	
		5-05-65	10.9	-1.9	
		5-12-65	9.9	-0.9	
		5-18-65	9.6	-0.6	
		5-26-65	9.6	-0.6	
		6-02-65	9.1	-0.1	
		6-09-65	8.5	0.5	
		(CONT.)			
055/12W-02B12 S	9.0	6-16-65	8.1	0.9	1101
		6-23-65	7.9	1.1	
		6-30-65	7.7	1.3	
055/12W-02B13 S	8.8	10-08-64	27.9	-19.1	1101
		2-25-65	31.6	-22.8	
		3-17-65	31.1	-22.3	
		3-24-65	30.0	-21.2	
		3-30-65	29.8	-21.0	
		4-06-65	28.7	-19.9	
		4-14-65	28.7	-19.9	
		4-21-65	28.5	-19.7	
		4-28-65	28.3	-19.5	
		5-05-65	28.3	-19.5	
		5-12-65	28.0	-19.2	
		5-20-65	28.2	-19.4	
		5-20-65	28.2	-19.4	
		5-26-65	27.9	-19.1	
		6-02-65	27.7	-18.9	
		6-09-65	27.6	-18.8	
		6-16-65	27.3	-18.5	
		6-23-65	27.3	-18.5	
		6-30-65	27.0	-18.2	
055/12W-02B14 S	10.0	10-30-64	33.6	-23.6	1101
		2-11-65	24.5	-14.5	
		2-25-65	26.5	-16.5	
		3-10-65	19.6	-9.6	
		3-16-65	17.1	-7.1	
		3-23-65	7.2	2.8	
		3-30-65	5.0	5.0	
		4-06-65	3.1	6.9	
		4-13-65	2.4	7.6	
		4-20-65	2.8	7.2	
		4-27-65	2.6	7.4	
		5-04-65	2.8	7.2	
		5-11-65	1.1	8.9	
		5-18-65	0.6	9.4	
		5-25-65	1.1	8.9	
		6-01-65	1.0	9.0	
		6-08-65	0.5	9.5	
		6-15-65	0.7	9.3	
		6-22-65	0.8	9.2	
		6-29-65	1.0	9.0	
055/12W-02B15 S	10.0	10-30-64	34.8	-24.8	1101
		2-11-65	24.2	-14.2	
		2-25-65	25.8	-15.8	
		3-10-65	18.8	-8.8	
		3-16-65	15.6	-5.6	
		3-23-65	10.6	-0.6	
		3-30-65	9.3	0.7	
		4-06-65	8.0	2.0	
		4-13-65	7.6	2.4	
		4-20-65	8.7	1.3	
		4-27-65	8.6	1.4	
		5-04-65	9.1	0.9	
		5-11-65	8.5	1.5	
		5-18-65	9.3	0.7	
		5-25-65	10.6	-0.6	
		6-01-65	10.6	-0.6	
		6-08-65	10.0		
		6-15-65	10.1	-0.1	
		6-22-65	9.7	0.3	
		6-29-65	9.6	0.4	
055/12W-02B16 S	10.8	10-30-64	32.6	-21.8	1101
		12-14-64	26.1	-15.3	
		2-11-65	24.8	-14.0	
		2-25-65	26.2	-15.4	
		3-16-65	14.3	-3.5	
		3-18-65	12.7	-1.9	
		3-23-65	11.3	-0.5	
		3-30-65	9.8	1.0	
		4-06-65	8.6	2.2	
		4-13-65	8.0	2.8	
		4-20-65	9.0	1.8	
		4-27-65	8.6	2.2	
		5-04-65	8.5	2.3	
		5-11-65	7.2	3.6	
		5-18-65	8.9	1.9	
		5-26-65	7.0	3.8	
		6-01-65	6.4	4.4	
		6-08-65	6.2	4.6	
		6-15-65	6.1	4.7	
		6-22-65	5.9	4.9	
		6-29-65	5.9	4.9	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
055/12W-02B17 S	10.8	12-11-64	27.1	-16.3	1101
		2-11-65	25.4	-14.6	
		2-25-65	26.9	-16.1	
		3-16-65	14.3	-3.5	
		3-18-65	13.0	-2.2	
		3-23-65	12.0	-1.2	
		3-30-65	12.1	-1.3	
		4-06-65	10.3	0.5	
		4-13-65	10.3	0.5	
		4-20-65	11.3	-0.5	
		4-27-65	11.1	-0.3	
		5-04-65	10.9	-0.1	
		5-11-65	10.1	0.7	
		5-18-65	12.0	-1.2	
		5-25-65	11.0	-0.2	
		6-01-65	10.9	-0.1	
		6-08-65	10.6	0.2	
		6-15-65	10.5	0.3	
		6-22-65	10.3	0.5	
		6-29-65	10.3	0.5	
055/12W-02C01 S	25.0**	7-28-64	45.7	-20.7	5102
		8-27-64	48.8	-23.8	
		9-24-64	47.5	-22.5	
		10-21-64	46.0	-21.0	
		11-30-64	42.7	-17.7	
		12-30-64	40.4	-15.4	
		1-29-65	39.4	-14.4	
		2-19-65	39.4	-14.4	
		4-02-65	30.2	-5.2	
		4-22-65	30.5	-5.5	
		5-26-65	26.9	-1.9	
		6-29-65	26.5	-1.5	
055/12W-02C06 S	18.0	11-19-64	38.7	-20.7	1101
		2-08-65	32.9	-14.9	
		2-25-65	32.3	-14.3	
		3-08-65	32.5	-14.5	
		3-16-65	31.8	-13.8	
		3-17-65	31.8	-13.8	
		3-23-65	30.2	-12.2	
		3-30-65	28.9	-10.9	
		4-06-65	28.1	-10.1	
		4-13-65	27.4	-9.4	
		4-20-65	26.9	-8.9	
		4-27-65	26.0	-8.0	
		5-04-65	25.3	-7.3	
		5-11-65	24.5	-6.5	
		5-18-65	23.9	-5.9	
		5-25-65	23.5	-5.5	
		6-01-65	23.2	-5.2	
		6-08-65	22.9	-4.9	
		6-15-65	22.6	-4.6	
		6-22-65	22.3	-4.3	
		6-29-65	21.9	-3.9	
055/12W-02C07 S	18.0	11-19-64	37.1	-19.1	1101
		12-21-64	33.1	-15.1	
		2-08-65	32.4	-14.4	
		2-25-65	32.1	-14.1	
		3-08-65	27.6	-9.6	
		3-10-65	21.7	-3.7	
		3-16-65	19.3	-1.3	
		3-17-65	18.7	-0.7	
		3-23-65	20.1	-2.1	
		3-30-65	21.1	-3.1	
		4-06-65	20.6	-2.6	
		4-13-65	19.7	-1.7	
		4-20-65	21.0	-3.0	
		4-27-65	21.1	-3.1	
		5-04-65	20.2	-2.2	
		5-11-65	19.5	-1.5	
		5-18-65	19.5	-1.5	
		5-25-65	19.7	-1.7	
		6-01-65	19.4	-1.4	
		6-08-65	19.3	-1.3	
		6-15-65	19.0	-1.0	
		6-22-65	19.0	-1.0	
		6-29-65	18.9	-0.9	
055/12W-02C08 S	16.0	2-08-65	29.0	-13.0	1101
		3-10-65	30.2	-14.2	
		3-16-65	26.7	-10.7	
		3-17-65	26.0	-10.0	
		3-23-65	25.5	-9.5	
		3-30-65	25.2	-9.2	
		4-06-65	25.1	-9.1	
		4-13-65	24.8	-8.8	
		(CONT.)			
055/12W-02C08 S	16.0	4-20-65	24.9	-8.9	1101
		4-27-65	24.8	-8.8	
		5-04-65	23.6	-7.6	
		5-11-65	23.2	-7.2	
		5-18-65	22.6	-6.8	
		5-25-65	22.5	-6.5	
		6-01-65	22.1	-6.1	
		6-08-65	21.7	-5.7	
		6-15-65	21.3	-5.3	
		6-22-65	21.3	-5.3	
		6-29-65	21.1	-5.1	
055/12W-02C09 S	16.0	11-19-64	36.2	-20.2	1101
		12-29-64	32.1	-16.1	
		2-08-65	31.3	-15.3	
		2-25-65	31.5	-15.5	
		3-10-65	24.2	-8.2	
		3-16-65	19.4	-3.4	
		3-16-65	18.6	-2.6	
		3-17-65	18.9	-2.9	
		3-18-65	19.2	-3.2	
		3-23-65	21.5	-5.5	
		3-30-65	21.8	-5.8	
		4-06-65	21.6	-5.6	
		4-13-65	20.2	-4.2	
		4-20-65	22.8	-6.8	
		4-27-65	22.4	-6.4	
		5-04-65	18.9	-2.9	
		5-11-65	18.5	-2.5	
		5-18-65	18.1	-2.1	
		5-25-65	17.2	-1.2	
		6-01-65	17.5	-1.5	
		6-08-65	17.3	-1.3	
		6-15-65	17.0	-1.0	
		6-22-65	18.6	-2.6	
		6-29-65	18.6	-2.6	
055/12W-02D04 S	15.0	10-30-64	32.0	-17.0	1101
		12-28-64	29.6	-14.6	
		2-08-65	27.7	-12.7	
		2-25-65	27.3	-12.3	
		3-09-65	26.6	-11.6	
		3-16-65	26.5	-11.5	
		3-23-65	25.6	-10.6	
		3-30-65	24.3	-9.3	
		4-06-65	23.7	-8.7	
		4-13-65	21.4	-6.4	
		4-20-65	20.9	-5.9	
		4-27-65	20.5	-5.5	
		5-04-65	<0.4	-5.4	
		5-11-65	19.9	-4.9	
		5-18-65	19.6	-4.6	
		5-25-65	19.3	-4.3	
		6-01-65	18.9	-3.9	
		6-08-65	18.4	-3.4	
		6-15-65	18.3	-3.3	
		6-22-65	18.2	-3.2	
		6-29-65	18.1	-3.1	
055/12W-02D05 S	15.0	10-30-64	37.5	-22.5	1101
		12-25-64	30.6	-15.6	
		2-08-65	30.0	-15.0	
		2-25-65	31.3	-16.3	
		3-09-65	31.6	-16.6	
		3-10-65	23.2	-8.2	
		3-16-65	18.9	-3.9	
		3-23-65	16.1	-1.1	
		3-31-65	17.4	-2.4	
		4-06-65	16.2	-1.2	
		4-13-65	15.4	-0.4	
		4-20-65	16.4	-1.4	
		4-27-65	16.5	-1.5	
		5-04-65	16.1	-1.1	
		5-11-65	15.1	-0.1	
		5-18-65	15.0		
		5-25-65	15.1	-0.1	
		6-01-65	14.6	0.4	
		6-08-65	14.4	0.6	
		6-15-65	14.2	0.8	
		6-22-65	14.1	0.9	
		6-29-65	14.1	0.9	
055/12W-02D06 S	15.0	10-30-64	36.7	-21.7	1101
		12-22-64	29.2	-14.2	
		2-08-65	28.6	-13.6	
		2-25-65	29.9	-14.9	
		3-10-65	22.4	-7.4	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
055/12W-02006 S	15.0	3-23-65	15.4	-0.4	1101
		3-31-65	16.5	-1.5	
		4-06-65	15.6	-0.6	
		4-13-65	14.8	0.2	
		4-20-65	15.9	-0.9	
		4-27-65	16.2	-1.2	
		5-04-65	15.9	-0.9	
		5-11-65	15.2	-0.2	
		5-18-65	15.4	-0.4	
		5-25-65	15.8	-0.8	
		6-01-65	15.6	-0.6	
		6-08-65	15.4	-0.4	
		6-15-65	15.2	-0.2	
		6-22-65	15.1	-0.1	
		6-29-65	15.2	-0.2	
055/12W-02F01 S	8.1	12-07-64	14.7	-6.6	1101
		4-20-65	16.5	-8.4	
		4-21-65	16.5	-8.4	
055/12W-02F03 S	8.0	12-15-64	30.0	-22.0	1101
		2-18-65	25.4	-17.4	
		2-25-65	25.3	-17.3	
		3-17-65	17.2	-9.2	
		3-24-65	15.7	-7.7	
		3-30-65	17.0	-9.0	
		4-27-65	20.6	-12.6	
055/12W-02F04 S	10.0	12-15-64	26.7	-16.7	1101
		2-18-65	23.9	-13.9	
		2-25-65	23.8	-13.8	
		3-17-65	17.8	-7.8	
		3-24-65	17.3	-7.3	
		3-30-65	16.9	-6.9	
		4-27-65	17.5	-7.5	
055/12W-02F11 S	8.0	12-15-64	20.7	-12.7	1101
		2-18-65	19.1	-11.1	
		2-25-65	19.4	-11.4	
		3-17-65	22.5	-14.5	
		3-24-65	21.0	-13.0	
		3-30-65	21.2	-13.2	
		4-06-65	19.9	-11.9	
		4-13-65	18.1	-10.1	
		4-20-65	19.5	-11.5	
		4-27-65	20.1	-12.1	
		5-05-65	19.7	-11.7	
		5-12-65	19.8	-11.8	
		5-18-65	19.3	-11.3	
		5-26-65	19.3	-11.3	
		6-02-65	19.2	-11.2	
		6-09-65	19.1	-11.1	
		6-16-65	18.5	-10.5	
		6-23-65	18.9	-10.9	
		6-30-65	18.1	-10.1	
055/12W-02F12 S	9.5	12-15-64	20.7	-11.2	1101
		2-12-65	19.6	-10.1	
		2-18-65	19.1	-9.6	
		2-25-65	19.9	-10.4	
		3-17-65	21.8	-12.3	
		3-24-65	20.6	-11.1	
		3-30-65	20.9	-11.4	
		4-06-65	19.6	-10.1	
		4-13-65	21.6	-12.1	
		4-20-65	18.9	-9.4	
		4-27-65	18.9	-9.4	
		5-05-65	17.4	-7.9	
		5-12-65	19.6	-10.1	
		5-18-65	20.3	-10.8	
		5-26-65	19.7	-10.2	
		6-02-65	19.6	-10.1	
		6-09-65	19.5	-10.0	
		6-16-65	18.9	-9.4	
		6-23-65	19.3	-9.8	
		6-30-65	18.2	-8.7	
055/12W-02F13 S	10.0	10-21-64	31.9	-21.9	1101
		11-08-64	27.0	-17.0	
		2-25-65	25.7	-15.7	
		2-26-65	25.0	-15.0	
		2-26-65	25.0	-15.0	
		3-09-65	26.6	-16.6	
		3-15-65	11.6*	-1.6	
		3-16-65	25.4	-15.4	
		3-23-65	24.8	-14.8	
		3-30-65	24.2	-14.2	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
055/12W-02F13 S	10.0	4-06-65	23.4	-13.4	1101
		4-13-65	23.0	-13.0	
		4-20-65	23.0	-13.0	
		4-27-65	22.7	-12.7	
		5-04-65	22.5	-12.5	
		5-11-65	22.1	-12.1	
		5-18-65	21.9	-11.9	
		5-26-65	21.7	-11.7	
		5-28-65	21.6	-11.6	
		6-02-65	21.9	-11.9	
		6-09-65	21.6	-11.6	
		6-14-65	21.4	-11.4	
		6-21-65	21.2	-11.2	
		6-28-65	21.1	-11.1	
055/12W-02G04 S	9.6	10-21-64	19.8	-10.2	1101
055/12W-02G05 S	9.0	10-21-64	26.9	-17.9	1101
		3-15-65	33.2	-24.2	
055/12W-02G06 S	9.0	10-21-64	25.7	-16.7	1101
055/12W-02G07 S	9.7	12-07-64	17.1	-7.4	1101
		4-20-65	19.5	-9.8	
		4-21-65	19.7	-10.0	
055/12W-02G08 S	10.1	12-07-64	17.0	-6.9	1101
		4-20-65	20.0*	-9.9	
		4-21-65	19.9*	-9.8	
055/12W-02G10 S	9.2	12-07-64	16.0	-6.8	1101
		4-21-65	19.1*	-9.9	
055/12W-02G11 S	10.2	4-21-65	18.9	-8.7	1101
055/12W-02G19 S	9.9	10-08-64	30.5	-20.6	1101
		10-08-64	31.0	-21.1	
		2-25-65	25.5	-15.6	
		2-25-65	29.2	-19.3	
		3-09-65	25.6	-15.7	
		3-09-65	30.0	-20.1	
		3-16-65	24.8	-14.9	
		3-16-65	27.2	-17.3	
		3-23-65	23.6	-13.7	
		3-23-65	26.5	-16.6	
		3-30-65	22.9	-13.0	
		3-30-65	25.9	-16.0	
		4-06-65	21.6	-11.7	
		4-06-65	24.6	-14.7	
		4-13-65	21.3	-11.4	
		4-13-65	24.3	-14.4	
		4-20-65	21.3	-11.4	
		4-20-65	24.4	-14.5	
		4-27-65	21.1	-11.2	
		4-27-65	24.2	-14.3	
		5-04-65	21.3	-11.4	
		5-04-65	24.1	-14.2	
		5-11-65	21.0	-11.1	
		5-11-65	23.9	-14.0	
		5-18-65	20.8	-10.9	
		5-18-65	23.5	-13.6	
		5-24-65	23.9	-14.0	
		5-25-65	21.1	-11.2	
		5-25-65	24.0	-14.1	
		6-01-65	21.0	-11.1	
		6-01-65	23.6	-13.7	
		6-08-65	21.2	-11.3	
		6-08-65	23.6	-13.7	
		6-15-65	20.9	-11.0	
		6-15-65	23.4	-13.5	
		6-22-65	20.9	-11.0	
		6-22-65	23.4	-13.5	
		6-29-65	20.7	-10.8	
		6-29-65	23.1	-13.2	
055/12W-02H08 S	19.9	10-16-64	37.0	-17.1	1101
		10-16-64	37.5	-17.6	
		2-25-65	34.4	-14.5	
		3-08-65	34.8	-14.9	
		3-10-65	34.3	-14.4	
		3-18-65	31.3	-11.4	
		3-23-65	29.5	-9.6	
		3-30-65	28.3	-8.4	
		4-07-65	25.5	-5.6	
		4-13-65	25.8	-5.9	
		4-16-65	25.2	-5.3	
		4-21-65	26.0	-6.1	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
05S/12W-02H08 S	19.9	4-27-65	25.8	-5.9	1101
		5-05-65	26.3	-6.4	
		5-12-65	25.7	-5.8	
		5-19-65	25.9	-6.0	
		5-20-65	25.8	-5.9	
		5-26-65	25.8	-5.9	
		6-02-65	25.5	-5.6	
		6-09-65	25.4	-5.5	
		6-14-65	25.4	-5.5	
		6-21-65	25.4	-5.5	
		6-28-65	25.4	-5.5	
05S/12W-02H09 S	19.9	10-16-64	34.0	-14.1	1101
		10-16-64	34.3	-14.4	
		2-25-65	29.9	-10.0	
		3-08-65	36.5	-16.6	
		3-10-65	33.1	-13.2	
		3-18-65	32.0	-12.1	
		3-23-65	30.6	-10.7	
		3-30-65	30.6	-10.7	
		4-07-65	29.2	-9.3	
		4-13-65	27.9	-8.0	
		4-21-65	27.5	-7.6	
		4-27-65	28.4	-8.5	
		5-05-65	28.5	-8.6	
		5-12-65	28.3	-8.4	
		5-19-65	28.1	-8.2	
		5-20-65	28.1	-8.2	
		5-26-65	27.8	-7.9	
		6-02-65	28.0	-8.1	
		6-09-65	27.9	-8.0	
		6-14-65	27.9	-8.0	
		6-21-65	28.0	-8.1	
		6-28-65	27.8	-7.9	
05S/12W-02H10 S	19.4	10-08-64	37.4	-18.0	1101
		2-25-65	34.9	-15.5	
		3-18-65	35.1	-15.7	
		3-23-65	33.8	-14.4	
		3-30-65	33.1	-13.7	
		4-07-65	31.9	-12.5	
		4-13-65	31.6	-12.2	
		4-21-65	32.3	-12.9	
		4-27-65	7.3*	12.1	
		5-05-65	32.9	-13.5	
		5-12-65	31.7	-12.3	
		5-19-65	31.8	-12.4	
		5-26-65	31.9	-12.5	
		5-26-65	31.9	-12.5	
		6-02-65	31.7	-12.3	
		6-09-65	31.7	-12.3	
		6-16-65	31.6	-12.2	
		6-23-65	31.7	-12.3	
		6-28-65	31.5	-12.1	
05S/12W-02H11 S	19.2	10-08-64	39.1	-19.9	1101
		2-25-65	41.7	-22.5	
		3-18-65	41.1	-21.9	
		3-23-65	42.2	-23.0	
		3-30-65	40.3	-21.1	
		4-07-65	38.9	-19.7	
		4-13-65	38.6	-19.4	
		4-21-65	39.6	-20.4	
		4-27-65	38.8	-19.6	
		5-05-65	39.1	-19.9	
		5-12-65	38.9	-19.7	
		5-19-65	38.9	-19.7	
		5-26-65	39.0	-19.8	
		6-02-65	38.9	-19.7	
		6-09-65	38.9	-19.7	
		6-14-65	38.8	-19.6	
		6-21-65	38.8	-19.6	
		6-28-65	38.7	-19.5	
05S/12W-02J02 S	9.9	8-07-64	33.0	-23.1	1101
		8-17-64	28.9*	-19.0	
		8-28-64	33.6	-23.7	
		9-18-64	33.4	-23.5	
		10-09-64	31.9	-22.0	
		10-21-64	32.1	-22.2	
		10-29-64	31.4	-21.5	5050
		10-30-64	30.6	-20.7	1101
		11-20-64	26.8	-16.9	
		12-11-64	23.8	-13.9	
		12-31-64	20.5	-10.6	
		1-22-65	18.9	-9.0	
		2-12-65	19.4	-9.5	
		(CONT.)			

COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0
CENTRAL HYDRO SUBAREA U-05.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
05S/12W-02J02 S	9.9	3-26-65	21.4	-11.5	1101
		4-02-65	21.8	-11.9	5050
		4-16-65	19.1	-9.2	1101
		5-07-65	19.2	-9.3	
		5-28-65	21.2	-11.3	
		6-18-65	18.9	-9.0	
05S/12W-02J03 S	6.0	10-20-64	24.1	-18.1	1101
		12-31-64	16.6	-10.6	
		1-22-65	15.5	-9.5	
		2-12-65	16.0	-10.0	
		3-26-65	18.3	-12.3	
		4-16-65	16.1	-10.1	
05S/12W-02M01 S	8.2	12-17-64	27.2	-19.0	1101
		3-25-65	24.3	-16.1	
		4-30-65	21.8	-13.6	
05S/12W-02P05 S	5.0	12-07-64	9.1	-4.1	1101
		4-21-65	8.2	-3.2	
05S/12W-02Q01 S	5.2	10-08-64	16.1	-10.9	1101
		2-25-65	15.4	-10.2	
		3-09-65	15.2	-10.0	
		3-18-65	14.3	-9.1	
		3-23-65	14.4	-9.2	
		3-30-65	14.0	-8.8	
		4-06-65	12.5	-7.3	
		4-13-65	12.2	-7.0	
		4-20-65	12.9	-7.7	
		4-27-65	12.6	-7.4	
		5-04-65	12.8	-7.6	
		5-11-65	12.8	-7.6	
		5-18-65	12.9	-7.7	
		5-25-65	13.1	-7.9	
		6-01-65	13.2	-8.0	
		6-08-65	13.4	-8.2	
		6-15-65	13.2	-8.0	
		6-22-65	13.2	-8.0	
		6-29-65	13.1	-7.9	
05S/12W-02R01 S	17.9	10-08-64	34.4	-16.5	1101
		2-25-65	44.2	-26.3	
		3-18-65	38.5	-20.6	
		3-23-65	38.8	-20.9	
		3-30-65	37.7	-19.8	
		4-07-65	36.6	-18.7	
		4-13-65	36.0	-18.1	
		4-21-65	40.9*	-23.0	
		4-27-65	36.7	-18.8	
		5-05-65	37.0	-19.1	
		5-12-65	36.8	-18.9	
		5-19-65	36.8	-18.9	
		5-26-65	36.9	-19.0	
		6-02-65	36.9	-19.0	
		6-09-65	37.0	-19.1	
		6-14-65	36.6	-18.7	
		6-21-65	36.9	-19.0	
		6-28-65	36.7	-18.8	
05S/12W-02R02 S	17.9	10-08-64	33.6	-15.7	1101
		2-25-65	36.7	-18.8	
		3-18-65	33.6	-15.7	
		3-23-65	33.4	-15.5	
		3-30-65	32.9	-15.0	
		4-07-65	31.8	-13.9	
		4-13-65	31.3	-13.4	
		4-21-65	34.5*	-16.6	
		4-27-65	31.6	-13.7	
		5-05-65	31.9	-14.0	
		5-12-65	31.8	-13.9	
		5-19-65	31.8	-13.9	
		5-27-65	32.0	-14.1	
		5-27-65	32.0	-14.1	
		6-02-65	32.0	-14.1	
		6-09-65	32.1	-14.2	
		6-16-65	31.9	-14.0	
		6-21-65	32.1	-14.2	
		6-28-65	31.9	-14.0	
05S/12W-02R03 S	18.0	1-20-65	32.3	-14.3	1101
05S/12W-03A01 S	18.0	10-21-64	42.7	-24.7	1101
		12-18-64	37.2	-19.2	
		2-26-65	35.6	-17.6	
		3-19-65	32.7	-14.7	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data	State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00											
COASTAL PL OF LA CO HYDRO SUBUNIT U-05.A0											
CENTRAL HYDRO SUBAREA U-05.A5											
05S/12W-03C01 S	75.7	10-14-64	86.5	-10.8	1101						
		3-10-65	79.5	-3.8							
		4-30-65	74.7	1.0							
05S/12W-11G02 S	5.7	10-15-64	25.6	-19.9	1101						
		10-15-64	25.7	-20.0							
		12-16-64	20.0	-14.3							
		2-23-65	15.6	-9.9							
		2-25-65	15.6	-9.9							
		3-24-65	15.0	-9.3							
		4-30-65	14.0	-8.3							
05S/12W-11G03 S	6.0	10-15-64	26.3	-20.3	1101						
		10-15-64	26.5	-20.5							
		12-16-64	22.2	-16.2							
		2-23-65	18.3	-12.3							
		2-25-65	18.2	-12.2							
		3-24-65	18.8	-12.8							
		4-30-65	16.7	-10.7							
		4-30-65	16.5	-10.5							
05S/12W-11G04 S	8.0	10-15-64	12.1	-4.1	1101						
		10-15-64	12.2	-4.2							
		12-16-64	11.1	-3.1							
		2-10-65	11.0	-3.0							
		2-23-65	11.5	-3.5							
		2-25-65	11.3	-3.3							
		3-24-65	11.4	-3.4							
		4-30-65	11.0	-3.0							
		5-27-65	11.2	-3.2							
		6-24-65	11.1	-3.1							

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01S/13W-04E01 S	394.8	7-17-64	41.4	353.4	1200
		8-19-64	41.8	353.0	
		9-23-64	42.1	352.7	
		10-21-64	42.5	352.3	
		12-02-64	42.3	352.5	
		12-31-64	42.2	352.6	
		1-27-65	42.0	352.8	
		2-24-65	41.9	352.9	
		3-24-65	42.1	352.7	
		4-28-65	41.9	352.9	
01S/13W-04J01 S	373.7	7-17-64	129.9	243.8	1200
		8-19-64	130.3	243.4	
		9-23-64	130.7	243.0	
		10-21-64	130.9	242.8	
		12-02-64	131.0	242.7	
		12-31-64	131.0	242.7	
		1-27-65	131.0	242.7	
		2-24-65	130.9	242.8	
		3-26-65	130.9	242.8	
		4-28-65	130.9	242.8	
01S/13W-04K01 S	381.1	7-17-64	160.7	220.4	1200
		8-19-64	166.1	215.0	
		9-23-64	169.2	211.9	
		10-21-64	170.8	210.3	
		12-02-64	169.3	211.8	
		12-31-64	167.1	214.0	
		1-27-65	164.6	216.5	
		2-24-65	164.9	216.2	
		3-24-65	164.1	217.0	
01S/13W-04L04 S	367.0	7-17-64	147.1	219.9	1200
01S/13W-04P01 S	367.7	7-17-64	DRY		1200
		8-19-64	DRY		
		9-23-64	DRY		
		10-21-64	DRY		
		12-02-64	DRY		
		12-31-64	DRY		
		1-27-65	DRY		
		2-24-65	DRY		
		3-24-65	DRY		
		4-28-65	DRY		
01S/13W-04P02 S	367.7	7-07-64	142.6	225.1	1200
		7-14-64	142.7	225.0	1101
		7-21-64	143.2	224.5	1200
		8-04-64	149.8	217.9	
		8-18-64	151.7	216.0	1101
		8-18-64	151.9	215.8	1200
		9-01-64	152.8	214.9	
		9-15-64	154.2	213.5	1101
		9-15-64	154.4	213.3	1200
		10-06-64	155.3	212.4	
		10-13-64	155.3	212.4	1101
		10-20-64	156.0	211.7	1200
		11-10-64	153.8	213.9	
		11-17-64	153.1	214.6	1101
		11-24-64	152.6	215.1	1200
		12-08-64	150.6	217.1	
		12-15-64	149.4	218.3	1101
		12-22-64	149.5	218.2	1200
		1-05-65	147.6	220.1	
		1-12-65	147.6	220.1	1101
		1-19-65	144.9	222.8	1200
		2-02-65	145.7	222.0	
		2-16-65	146.2	221.5	1101
		2-16-65	146.4	221.3	1200
		3-02-65	147.3	220.4	
		3-16-65	147.1	220.6	1101
		3-16-65	147.3	220.4	1200
		4-06-65	141.7	226.0	
		4-13-65	140.0	227.7	1101
		4-20-65	138.3	229.4	1200
		4-27-65	137.2	230.5	
01S/13W-04P03 S	366.8	7-17-64	142.3	224.5	1200
		8-19-64	151.3	215.5	
		9-23-64	154.6	212.2	
		10-21-64	155.7	211.1	
		12-02-64	150.9	215.9	
		12-31-64	147.3	219.5	
		1-27-65	145.2	221.6	
		2-24-65	146.4	220.4	
		3-24-65	142.8	224.0	
		4-28-65	136.2	230.6	
01S/13W-05D01 S	400.7	7-17-64 (CONT.)	24.6	376.1	1200

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/13W-05D01 S	400.7	8-19-64	24.3	376.4	1200
		9-23-64	24.2	376.5	
		10-21-64	24.2	376.5	
		12-02-64	24.2	376.5	
		12-30-64	24.3	376.4	
		1-27-65	24.4	376.3	
		2-24-65	24.6	376.1	
		3-24-65	24.8	375.9	
		4-30-65	24.1	376.6	
01S/13W-05K01 S	374.4	7-07-64	25.8	348.6	1200
01N/13W-05K01 S	374.1	7-14-64	25.4	348.7	1101
01S/13W-05K01 S	374.4	7-21-64	25.7	348.7	1200
		8-04-64	24.9	349.5	
01N/13W-05K01 S	374.1	8-18-64	23.6	350.5	1101
01S/13W-05K01 S	374.4	8-18-64	23.9	350.5	1200
		9-01-64	24.3	350.1	
01N/13W-05K01 S	374.1	9-15-64	24.0	350.1	1101
01S/13W-05K01 S	374.4	9-15-64	24.3	350.1	1200
		10-06-64	23.7	350.7	
01N/13W-05K01 S	374.1	10-13-64	23.7	350.4	1101
01S/13W-05K01 S	374.4	10-20-64	24.6	349.8	1200
		11-03-64	24.5	349.9	
01N/13W-05K01 S	374.1	11-17-64	24.0	350.1	1101
01S/13W-05K01 S	374.4	11-17-64	24.3	350.1	1200
		12-01-64	24.2	350.2	
01N/13W-05K01 S	374.1	12-15-64	23.9	350.2	1101
01S/13W-05K01 S	374.4	12-15-64	24.2	350.2	1200
		1-05-65	24.0	350.4	
01N/13W-05K01 S	374.1	1-12-65	23.9	350.2	1101
		1-19-65	24.0	350.4	1200
		2-02-65	24.5	349.9	
01N/13W-05K01 S	374.1	2-16-65	24.5	349.6	1101
01S/13W-05K01 S	374.4	2-16-65	24.8	349.6	1200
		3-02-65	25.4	349.0	
01N/13W-05K01 S	374.1	3-16-65	24.6	349.5	1101
01S/13W-05K01 S	374.4	3-16-65	24.8	349.6	1200
		4-06-65	24.2	350.2	
01N/13W-05K01 S	374.1	4-13-65	22.4	351.7	1101
01S/13W-05K01 S	374.4	4-20-65	23.0	351.4	1200
01S/13W-09B01 S	346.4	7-17-64	92.5	253.9	1200
		8-19-64	94.5	251.9	
		9-23-64	96.8	249.6	
		10-21-64	98.6	247.8	
		12-02-64	93.6	252.8	
		12-31-64	91.1	255.3	
		1-27-65	90.3	256.1	
		2-24-65	90.5	255.9	
		3-24-65	90.0	256.4	
		4-28-65	86.6	259.8	
01S/13W-09B02 S	346.0	8-19-64	91.3	254.7	1101
		9-23-64	93.7	252.3	
		10-21-64	95.4	250.6	
		12-02-64	93.2	252.8	
		12-31-64	92.0	254.0	
		1-27-65	90.5	255.5	
		2-24-65	90.3	255.7	
		3-24-65	90.1	255.9	
		4-28-65	87.5	258.5	
01S/13W-10M03 S	349.0**	7-17-64	51.7	297.3	1101
		8-20-64	52.8	296.2	
		9-24-64	53.7	295.3	
		10-21-64	54.3	294.7	
		12-02-64	51.5	297.5	
		12-31-64 (CONT.)	50.2	298.8	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/13W-10M03 S	349.0**	1-27-65	49.6	299.4	1101
		2-24-65	49.8	299.2	
		3-24-65	48.7	300.3	
		4-28-65	46.7	302.3	
		5-26-65	47.1	301.9	
01S/13W-10N01 S	335.2	12-02-64	35.0	300.2	1200
		12-30-64	33.1	302.1	
		1-27-65	33.0	302.2	
		2-24-65	33.9	301.3	
		3-24-65	31.9	303.3	
		5-26-65	31.2	304.0	
		6-23-65	31.9	303.3	
01S/13W-10N02 S	332.5	7-17-64	33.8	298.7	1200
		8-19-64	34.7	297.8	
		9-23-64	35.4	297.1	
		10-31-64	36.0	296.5	
		12-02-64	32.0	300.5	
		12-31-64	30.4	302.1	
		1-26-65	30.0	302.5	
		2-24-65	31.0	301.5	
		3-24-65	29.3	303.2	
		4-28-65	28.8	303.7	
		5-26-65	28.2	304.3	
		6-23-65	29.0	303.5	
01S/13W-15001 S	328.0	7-17-64	28.0	300.0	1200
		8-19-64	28.8	299.2	
		9-23-64	29.5	298.5	
		10-21-64	30.0	298.0	
		12-02-64	26.9	301.1	
		12-30-64	24.8	303.2	
		1-27-65	24.7	303.3	
		2-24-65	26.0	302.0	
		3-24-65	24.1	303.9	
		4-28-65	23.7	304.3	
		5-26-65	23.9	304.1	
		6-23-65	24.5	303.5	
01N/13W-19B01 S	470.9**	7-07-64	218.9P	252.0	1101
		8-04-64	217.9P	253.0	
		9-01-64	221.9P	249.0	
		10-06-64	220.9P	250.0	
		11-03-64	189.9	281.0	
		12-01-64	192.9	278.0	
		1-05-65	184.9	286.0	
		2-02-65	181.9	289.0	
		3-02-65	208.9P	262.0	
		4-06-65	199.9	271.0	
		5-03-65	216.9P	254.0	
01N/13W-19B05 S	462.9	7-07-64	206.9P	256.0	1101
		7-07-64	221.9P	241.0	
		8-04-64	209.9P	253.0	
		8-04-64	224.9P	238.0	
		9-01-64	210.9P	252.0	
		9-01-64	227.9P	235.0	
01N/13W-19B06 S	465.0**	10-06-64	227.0P	238.0	1101
		11-03-64	218.6P	246.4	
		12-01-64	184.0	281.0	
		1-05-65	185.0	280.0	
		2-02-65	177.0	288.0	
		3-16-65	187.0	278.0	
		4-06-65	192.0	273.0	
		5-11-65	200.0	265.0	
01N/13W-19B07 S	470.0**	7-07-64	261.0P	209.0	1101
		8-04-64	198.0	272.0	
		9-01-64	262.0P	208.0	
		10-06-64	251.0P	219.0	
		11-03-64	209.0	261.0	
		12-01-64	197.0	273.0	
		1-05-65	198.0	272.0	
		2-02-65	186.0	284.0	
		3-09-65	199.0	271.0	
		4-13-65	202.0	268.0	
		5-03-65	254.0P	216.0	
01N/13W-19C01 S	471.2**	7-07-64	219.2P	252.0	1101
		8-04-64	200.2	271.0	
		9-01-64	231.2P	240.0	
		10-06-64	231.2P	240.0	
		11-03-64	193.2	278.0	
		12-01-64	198.2	273.0	
		1-05-65	189.2	282.0	
		(CONT.)			
01N/13W-19C01 S	471.2**	2-02-65	189.2	282.0	1101
		3-02-65	207.2	264.0	
		4-06-65	205.2	266.0	
		5-03-65	228.2P	243.0	
01N/13W-19D03 S	461.0**	7-07-64	220.0P	241.0	1101
		8-04-64	223.0P	238.0	
		9-01-64	223.0P	238.0	
		10-06-64	223.0P	238.0	
		11-03-64	220.0P	241.0	
		12-01-64	191.0	270.0	
		1-05-65	185.0	276.0	
		2-02-65	179.0	282.0	
		3-02-65	212.0P	249.0	
		4-06-65	214.0P	247.0	
		5-04-65	223.0P	238.0	
01N/13W-19G01 S	436.8	7-07-64	169.8	267.0	1200
		7-14-64	170.6	266.2	
		7-21-64	172.2	264.6	
		8-04-64	173.2	263.6	
		8-18-64	174.4	262.4	
		9-01-64	174.3	262.5	
		9-15-64	173.9	262.9	
		10-06-64	172.2	264.6	
		10-13-64	171.4	265.4	
		10-20-64	170.0	266.8	
		11-03-64	167.0	269.8	
		11-17-64	162.6	274.2	
		12-01-64	164.2	272.6	
		12-15-64	164.3	272.5	
		1-05-65	158.7	278.1	
		1-12-65	155.1	281.7	
		1-19-65	154.2	282.6	
		2-02-65	156.1	280.7	
		2-16-65	161.7	275.1	
		3-02-65	165.3	271.5	
		3-16-65	164.8	272.0	
		4-06-65	166.8	270.0	
		4-13-65	166.1	270.7	
		4-20-65	167.9	268.9	
		5-04-65	171.8	265.0	
		5-18-65	174.1	262.7	
		6-01-65	175.4	261.4	
		6-15-65	177.5	259.3	
01N/13W-19J01 S	459.7	11-13-64	191.1	268.6	1101
		4-13-65	187.1	272.6	
01N/13W-19J02 S	462.2	7-22-64	165.0	297.2	1200
		8-20-64	167.6	294.6	
		9-25-64	168.2	294.0	
		10-22-64	167.4	294.8	
		12-02-64	164.0	298.2	
		12-30-64	162.9	299.3	
		1-28-65	159.7	302.5	
		2-25-65	161.8	300.4	
		3-25-65	164.0	298.2	
		4-28-65	165.7	296.5	
01N/13W-19J04 S	466.5	7-03-64	191.9	274.6	1101
		7-31-64	196.7	269.8	
		11-18-64	182.2	284.3	
		1-05-65	179.0	287.5	
		2-02-65	176.9	289.6	
		3-04-65	184.4	282.1	
		4-02-65	186.1	280.4	
01N/13W-19K02 S	448.0**	11-13-64	183.9	264.1	1101
01N/13W-19K03 S	450.4	12-30-64	179.1	270.9	1200
		12-30-64	179.5	270.9	
		4-30-65	184.8	265.2	
		4-30-65	185.2	265.2	
		6-24-65	194.1	256.3	
01N/13W-19M01 S	461.0	7-22-64	196.8	264.2	1200
		8-21-64	199.6	261.4	
		9-25-64	198.4	262.6	
		10-23-64	195.6	265.4	
		12-02-64	189.0	272.0	
		1-27-65	181.1	279.9	
		2-24-65	188.2	272.8	
		3-24-65	192.4	268.6	
		4-30-65	195.4	265.6	
		5-26-65	200.3	260.7	
		6-24-65	204.0	257.0	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
01N/13W-19Q02 S	439.1	7-22-64	144.7	294.4	1200
		8-21-64	147.5	291.6	
		9-25-64	148.9	290.2	
		10-23-64	148.8	290.3	
		11-13-64	148.3	290.8	
		12-02-64	146.9	292.2	
		12-30-64	145.7	293.4	
		1-27-65	141.9	297.2	
		2-27-65	142.1	297.0	
		3-24-65	144.4	294.7	
		3-30-65	145.3	293.8	
		4-13-65	145.1	294.0	
01N/13W-19Q03 S	444.3	7-22-64	154.8	289.5	1200
		8-21-64	157.8	286.5	
		9-25-64	159.0	285.3	
		10-23-64	158.8	285.5	
		12-02-64	156.6	287.7	
		12-30-64	155.3	289.0	
		1-27-65	150.9	293.4	
		2-24-65	151.2	293.1	
		3-24-65	154.8	289.5	
		4-30-65	155.6	288.7	
01N/13W-20Q01 S	483.7	7-22-64	144.4	339.3	1200
		8-05-64	144.1	339.6	
		8-21-64	145.2	338.5	
		8-26-64	145.2	338.5	
		9-25-64	145.3	338.4	
		10-23-64	145.3	338.4	
		11-13-64	148.6	335.1	
		12-02-64	145.0	338.7	
		12-30-64	145.4	338.3	
		1-29-65	145.2	338.5	
		2-25-65	145.4	338.3	
		3-26-65	145.5	338.2	
		4-13-65	148.9	334.8	
		4-28-65	150.2	333.5	
01N/13W-20F02 S	517.0**	11-13-64	179.0	338.0	1101
		4-13-65	181.5	335.5	
01N/13W-20H01 S	542.0**	11-13-64	199.5	342.5	1101
		4-13-65	200.5	341.5	
01N/13W-20K02 S	519.9	7-22-64	178.0	341.9	1200
		8-21-64	178.9	341.0	
		9-25-64	179.4	340.5	
		10-23-64	179.7	340.2	
		12-02-64	179.2	340.7	
		12-30-64	179.3	340.6	
		1-29-65	178.7	341.2	
		2-25-65	179.3	340.6	
		3-26-65	180.2	339.7	
		4-28-65	180.8	339.1	
01N/13W-20K01 S	540.0	11-13-64	174.5	365.5	1200
		4-13-65	184.9	355.1	
01N/13W-21Q01 S	605.0	7-22-64	244.7	360.3	1200
		8-21-64	245.1	359.9	
		9-25-64	245.6	359.4	
		10-23-64	245.9	359.1	
		12-02-64	245.9	359.1	
		12-30-64	246.0	359.0	
		1-29-65	246.2	358.8	
		2-25-65	246.6	358.4	
		3-26-65	246.6	358.4	
		4-28-65	247.2	357.8	
01N/13W-28001 S	536.0	11-13-64	133.9	402.1	1101
		4-13-65	167.4*	368.6	
01N/13W-29A01 S	540.4	11-13-64	117.7	422.7	1200
		4-13-65	170.0*	370.4	
01N/13W-29L01 S	461.0**	11-13-64	113.0	348.0	1101
		4-13-65	117.4	343.6	
01N/13W-32C01 S	425.5**	7-15-64	70.7	354.8	1101
		8-05-64	71.0	354.5	
		9-01-64	69.4	356.1	
		10-05-64	71.9	353.6	
		11-04-64	72.0	353.5	
		12-07-64	72.1	353.4	
		1-04-65	72.0	353.5	
		2-01-65	72.1	353.4	
		3-01-65	73.0	352.5	
		4-13-65	73.0	352.5	
		(CONT.)			

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/13W-32C01 S	425.5**	5-04-65	72.6	352.9	1101
		6-02-65	73.4	352.1	
01N/13W-32Q01 S	415.2	7-17-64	53.9	361.3	1200
		8-19-64	54.4	360.8	
		9-23-64	54.8	360.4	
		10-21-64	54.9	360.3	
		12-02-64	54.6	360.6	
		12-31-64	54.5	360.7	
		1-27-65	54.4	360.8	
		2-24-65	54.7	360.5	
		3-24-65	55.0	360.2	
		4-28-65	54.5	360.7	
01N/13W-33N02 S	440.9	12-16-64	78.6	362.3	1101
01N/13W-33N03 S	435.7	12-16-64	83.8	351.9	1101
01N/14W-04N03 S	693.0**	4-13-65	241.0A	452.0	1101
01N/14W-05N01 S	708.1	12-04-64	231.6	476.5	1200
		12-05-64	231.6	476.5	
		5-06-65	245.9	462.2	
01N/14W-05P01 S	703.5	12-03-64	227.2	476.3	1200
01N/14W-05P02 S	708.2	12-04-64	233.0	475.2	1200
		5-06-65	245.7	462.5	1101
01N/14W-06F01 S	737.8	7-22-64	240.2	497.6	1200
		8-21-64	239.8	498.0	
		9-25-64	238.0	499.8	
		10-23-64	242.2	495.6	
		12-02-64	235.8	502.0	
		12-30-64	232.3	505.5	
		1-29-65	229.4	508.4	
		2-26-65	233.5	504.3	
		3-26-65	235.3	502.5	
		4-30-65	239.1	498.7	
		5-28-65	244.8	493.0	
		6-24-65	247.5	490.3	
01N/14W-06H02 S	747.0	7-10-64	251.3	495.7	1200
		8-18-64	255.3	491.7	
		9-21-64	252.2	494.8	
		10-15-64	256.0	491.0	
		11-23-64	246.8	500.2	
		12-18-64	251.2	495.8	
		1-22-65	244.9	502.1	
		2-17-65	246.5	500.5	
		3-19-65	250.4	496.6	
01N/14W-06L01 S	732.1	12-04-64	231.0	501.1	1200
01N/14W-06N01 S	717.9	12-04-64	222.2	495.7	1200
01N/14W-06P01 S	721.1	12-04-64	231.1*	490.0	1200
		5-06-65	234.0	487.1	
01N/14W-06Q02 S	712.0	12-04-64	224.8	487.2	1200
01N/14W-06Q03 S	712.0	12-04-64	224.4	487.6	1200
		5-06-65	235.9	476.1	
01N/14W-06R01 S	713.7	12-04-64	232.7	481.0	1200
01N/14W-06R05 S	710.6	12-04-64	227.8	482.8	1200
		5-06-65	253.0*	457.6	
01N/14W-07A01 S	698.1	12-03-64	217.3	480.8	1200
01N/14W-07G02 S	691.3	7-07-64	199.5	491.8	1200
		7-14-64	200.3	491.0	
		8-04-64	202.8	488.5	
		8-18-64	204.5	486.8	
		9-01-64	205.5	485.8	
		9-15-64	205.1	486.2	
		10-06-64	205.0	486.3	
		10-13-64	205.4	485.9	
		11-03-64	205.9	485.4	
		11-17-64	204.8	486.5	
		12-01-64	203.1	488.2	
		12-15-64	202.6	488.7	
		1-05-65	201.4	489.9	
		1-12-65	200.4	490.9	1101
		1-19-65	199.3	492.0	1200
		2-02-65	198.0	493.3	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/14W-07G02 S	691.3	2-16-65	197.3	494.0	1200
		3-02-65	197.5	493.8	
		3-16-65	200.0	491.3	
		4-06-65	201.2	490.1	
		4-13-65	201.2	490.1	
		5-04-65	201.2	490.1	
		5-18-65	202.7	488.6	
		6-01-65	204.9	486.4	
		6-15-65	206.3	485.0	
01N/14W-07G03 S	713.3	12-04-64	225.7	487.6	1101
		5-06-65	237.2	476.1	
01N/14W-07H01 S	682.2	12-03-64	196.9	485.3	1200
01N/14W-07J01 S	675.7	12-03-64	187.6	488.1	1200
		5-06-65	197.8	477.9	
01N/14W-07J03 S	669.0	12-03-64	184.3	484.7	1200
01N/14W-08A01 S	687.2	12-03-64	223.4	463.8	1200
		5-06-65	234.4*	452.8	
01N/14W-08A02 S	687.0	12-03-64	222.1	464.9	1200
		5-06-65	233.7	453.3	
01N/14W-08B01 S	690.6	12-03-64	223.7	466.9	1200
		5-06-65	238.3*	452.3	
01N/14W-08J01 S	665.5	12-03-64	203.1	462.4	1200
		5-06-65	222.2	443.3	
01N/14W-08J03 S	655.0	12-03-64	189.6	465.4	1200
01N/14W-08J04 S	664.0	12-03-64	184.8	479.2	1200
01N/14W-08L01 S	669.0	12-03-64	200.5	468.5	1200
01N/14W-08L02 S	667.3	12-03-64	193.1	474.2	1200
01N/14W-09A02 S	661.8	7-06-64	207.8	454.0	1101
		8-03-64	209.5	452.3	
		9-07-64	212.5	449.3	
		10-05-64	211.7	450.1	
		11-02-64	213.5	448.3	
		12-07-64	211.5	450.3	
		1-04-65	209.5	452.3	
		2-01-65	209.5	452.3	
		3-01-65	209.5	452.3	
		4-05-65	179.2	482.6	
		5-03-65	179.2	482.6	
01N/14W-09B04 S	662.4	7-06-64	204.8	457.6	1101
		8-03-64	209.3	453.1	
		9-07-64	209.1	453.3	
		10-05-64	210.8	451.6	
		11-02-64	210.8	451.6	
		12-07-64	203.8	458.6	
		1-04-65	205.9	456.5	
		2-01-65	205.3	457.1	
		3-01-65	207.8	454.6	
		4-05-65	219.0	443.4	
		5-03-65	219.0	443.4	
01N/14W-09D06 S	693.0	11-13-64	257.3	435.7	1101
01N/14W-09E03 S	665.0	7-07-64	210.0	455.0	1200
		7-14-64	212.0	453.0	
		8-04-64	213.7	451.3	
		8-18-64	215.2	449.8	
		8-19-64	215.2	449.8	
		9-01-64	216.1	448.9	
		9-15-64	215.8	449.2	
		10-06-64	216.3	448.7	
		10-13-64	216.9	448.1	
		11-03-64	216.3	448.7	
		11-17-64	213.7	451.3	
		12-01-64	211.4	453.6	
		12-15-64	212.3	452.7	
		1-05-65	210.1	454.9	
		1-12-65	209.2	455.8	
		1-19-65	208.6	456.4	
		2-02-65	208.9	456.1	
		2-16-65	209.2	455.8	
		3-02-65	210.3	454.7	
		3-16-65	212.7	452.3	
		4-06-65	214.1	450.9	
		(CONT.)			

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/14W-09E03 S	665.0	4-13-65	213.4	451.6	1200
		5-04-65	214.9	450.1	
		5-18-65	215.8	449.2	
		6-01-65	217.9	447.1	
		6-15-65	218.3	446.7	
01N/14W-09G02 S	641.0	7-06-64	207.7	433.3	1101
		8-03-64	209.0	432.0	
		9-07-64	199.5	441.5	
		10-05-64	201.2	439.8	
		11-02-64	201.8	439.2	
		12-07-64	201.5	439.5	
		1-04-65	201.3	439.7	
		2-01-65	198.7	442.3	
		3-01-65	197.8	443.2	
		4-05-65	198.7	442.3	
		5-03-65	195.0	446.0	
01N/14W-09G03 S	653.0	7-06-64	200.5	452.5	1101
		8-03-64	203.6	449.4	
		9-07-64	207.8	445.2	
		10-05-64	207.9	445.1	
		11-02-64	207.0	446.0	
		12-07-64	206.4	446.6	
		1-04-65	207.3	445.7	
		2-01-65	206.3	446.7	
		3-01-65	210.3	442.7	
		4-05-65	210.1	442.9	
		5-03-65	210.7	442.3	
01N/14W-09H01 S	644.9	7-06-64	189.4	455.5	1101
		8-03-64	194.3	450.6	
		9-07-64	197.6	447.3	
		10-05-64	190.6	454.3	
		11-02-64	195.1	449.8	
		12-07-64	196.3	448.6	
		1-04-65	198.1	446.8	
		2-01-65	197.9	447.0	
		3-01-65	200.1	444.8	
		4-05-65	200.2	444.7	
		5-03-65	200.1	444.8	
01N/14W-09K01 S	621.0	7-06-64	174.5	446.5	1101
		8-03-64	178.5	442.5	
		9-07-64	179.5	441.5	
		10-05-64	178.5	442.5	
		11-02-64	179.5	441.5	
		12-07-64	177.8	443.2	
		1-04-65	179.5	441.5	
		2-01-65	172.0	449.0	
		3-01-65	172.0	449.0	
		4-05-65	177.2	443.8	
		5-03-65	177.2	443.8	
01N/14W-09L04 S	650.5	7-06-64	190.6	459.9	1101
		8-03-64	193.9	456.6	
		9-07-64	190.2	460.3	
		10-05-64	192.0	458.5	
		11-02-64	191.9	458.6	
		12-07-64	194.5	456.0	
		1-04-65	180.5	470.0	
		2-01-65	180.5	470.0	
		3-01-65	180.5	470.0	
		4-05-65	183.9	466.6	
		5-04-65	177.2	473.3	
01N/14W-09P01 S	636.9	7-06-64	189.6	447.3	1101
		8-03-64	194.0	442.9	
		9-07-64	196.5	440.4	
		10-05-64	197.4	439.5	
		11-02-64	191.5	445.4	
		12-07-64	194.2	442.7	
		1-04-65	188.0	448.9	
		2-01-65	190.0	446.9	
		3-01-65	192.7	444.2	
		4-05-65	195.0	441.9	
		5-03-65	194.5	442.4	
01N/14W-11Q01 S	555.0	7-06-64	113.5	441.5	1101
		8-03-64	113.5	441.5	
		9-07-64	109.9	445.1	
		10-05-64	107.9	447.1	
		11-02-64	112.5	442.5	
		12-07-64	113.0	442.0	
		1-04-65	120.2	434.8	
		1-04-65	120.2	434.8	
		2-01-65	119.9	435.1	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
SAN FERNANDO HYDRO SUBUNIT U-05.80					
SAN FERNANDO HYDRO SUBAREA U-05.81					
		(CONT.)			
01N/14W-11G01 S	555.0	2-01-65	119.9	435.1	1101
		3-01-65	122.8	432.2	
		4-05-65	125.4	429.6	
		5-03-65	129.5	425.5	
01N/14W-12M02 S	620.2	12-16-64	190.0A	430.2	1101
01N/14W-13G01 S	532.0	12-06-64	62.3	469.7	1200
01N/14W-13R01 S	488.8	12-01-64	206.8	282.0	1101
		1-05-65	202.8	286.0	
		2-02-65	247.8	241.0	
		3-16-65	208.8	280.0	
		4-06-65	210.8	278.0	
		5-04-65	244.8P	244.0	
01N/14W-13R02 S	479.0**	7-07-64	239.0P	240.0	1101
		8-04-64	242.0P	237.0	
		9-01-64	242.0P	237.0	
		10-06-64	241.0P	238.0	
		11-03-64	239.0P	240.0	
		12-01-64	198.0	281.0	
		1-05-65	196.0	283.0	
		2-02-65	190.0	289.0	
		3-02-65	224.0P	255.0	
		4-06-65	230.0P	249.0	
		5-04-65	238.0P	241.0	
01N/14W-14R08 S	559.0	7-06-64	135.0	424.0	1101
		8-03-64	135.0	424.0	
		9-07-64	130.1	428.9	
		10-05-64	128.3	430.7	
		11-02-64	133.5	425.5	
		12-07-64	133.2	425.8	
		1-04-65	126.5	432.5	
		2-01-65	126.5	432.5	
		3-01-65	124.6	434.4	
		4-05-65	127.5	431.5	
		5-03-65	132.0	427.0	
01N/14W-14F02 S	546.4	7-14-64	DRY		1101
01N/14W-14F05 S	545.9**	7-31-64	106.1	439.8	1101
		10-19-64	115.7	430.2	
		11-04-64	115.2	430.7	
		12-07-64	115.9	430.0	
		1-04-65	112.9	433.0	
		2-01-65	114.4	431.5	
		3-01-65	214.8*	331.1	
		4-14-65	116.1	429.8	
		5-04-65	118.6	427.3	
		5-27-65	118.7	427.2	
01N/14W-15P02 S	552.9	7-07-64	165.8	387.1	1200
		7-14-64	166.2	386.7	
		8-04-64	166.5	386.4	
		8-18-64	166.7	386.2	
		9-01-64	166.3	386.6	
		9-15-64	165.4	387.5	
		10-06-64	164.8	388.1	
		10-13-64	164.4	388.5	
		11-03-64	161.0	391.9	
		11-17-64	159.8	393.1	
		12-01-64	159.5	393.4	
		12-15-64	166.0	386.9	
		1-05-65	159.6	393.3	
		1-12-65	165.9	393.6	
		1-19-65	161.9	391.0	
		2-02-65	163.1	389.8	
		2-16-65	165.5	387.4	
		3-02-65	167.0	385.9	
		3-16-65	168.5	384.4	
		4-06-65	170.1	382.8	
		4-13-65	170.6	382.3	
		5-04-65	172.2	380.7	
		5-18-65	172.9	380.0	
		6-01-65	173.2	379.7	
		6-15-65	173.9	379.0	
01N/14W-16E01 S	616.0	12-03-64	177.2	438.8	1200
01N/14W-16P04 S	593.0	7-22-64	131.9	461.1	1200
		8-21-64	132.3	460.7	
		9-25-64	132.7	460.3	
		10-23-64	133.0	460.0	
		12-02-64	133.3	459.7	
		12-30-64	133.7	459.3	
		(CONT.)			
SAN FERNANDO HYDRO SUBUNIT U-05.80					
SAN FERNANDO HYDRO SUBAREA U-05.81					
		(CONT.)			
01N/14W-16P04 S	593.0	1-29-65	134.1	458.9	1200
		2-26-65	134.5	458.5	
		3-26-65	135.6	457.4	
		4-30-65	DRY		
		5-28-65	DRY		
		6-24-65	DRY		
01N/14W-17H01 S	620.0**	11-13-64	DRY		1101
		4-13-65	DRY		
01N/14W-17K06 S	619.8	7-22-64	153.4	466.4	1200
		8-21-64	154.6	465.2	
		9-25-64	157.0	462.8	
		12-02-64	156.5	463.3	
		12-30-64	157.3	462.5	
		1-29-65	156.9	462.9	
		2-26-65	157.8	462.0	
		3-26-65	158.7	461.1	
		4-30-65	159.6	460.2	
		5-28-65	160.4	459.4	
		6-24-65	161.6	458.2	
01N/14W-18L02 S	641.9	7-07-64	137.7	504.2	1200
		7-14-64	139.1	502.8	
		8-04-64	140.5	501.4	
		8-18-64	141.0	500.9	
		9-01-64	141.0	500.9	
		9-15-64	141.1	500.8	
		10-06-64	141.5	500.4	
		10-13-64	142.0	499.9	
		11-03-64	141.1	500.8	
		11-17-64	140.6	501.3	
		12-01-64	139.9	502.0	
		12-15-64	141.5	500.4	
		1-05-65	139.7	502.2	
		1-12-65	139.4	502.5	
		1-19-65	139.6	502.3	
		2-02-65	140.1	501.8	
		2-16-65	140.7	501.2	
		3-02-65	141.5	500.4	
		3-16-65	142.5	499.4	
		4-06-65	142.5	499.4	
		4-13-65	142.6	499.3	
		5-04-65	143.4	498.5	
		5-18-65	144.0	497.9	
		6-01-65	144.7	497.2	
		6-15-65	145.1	496.8	
01N/14W-19A05 S	611.1	12-08-64	99.7	511.4	1200
		5-06-65	103.8	507.3	
01N/14W-19B03 S	627.8	7-22-64	117.6	510.2	1200
		8-21-64	118.7	509.1	
		9-25-64	119.5	508.3	
		10-23-64	120.4	507.4	
		12-02-64	120.1	507.7	
		12-30-64	120.4	507.4	
		1-29-65	120.1	507.7	
		2-26-65	120.5	507.3	
		3-26-65	121.5	506.3	
		4-30-65	121.7	506.1	
		5-28-65	122.9	504.9	
		6-24-65	123.9	503.9	
01N/14W-19D01 S	639.1	12-08-64	125.2	513.9	1200
		5-06-65	128.4	510.7	
01N/14W-20F02 S	594.1	7-07-64	154.9	439.2	1200
		7-14-64	155.2	438.9	
		8-04-64	156.1	438.0	
		8-11-64	156.3	437.8	
		8-18-64	156.6	437.5	
		9-11-64	649.6	-55.5	
		9-28-64	156.9	437.2	
		10-15-64	157.6	436.5	
		10-23-64	157.6	436.5	
		11-27-64	151.0	443.1	
		11-27-64	151.0	443.1	
		12-02-64	150.2	443.9	
		12-30-64	150.9	443.2	
		1-29-65	149.8	444.3	
		2-26-65	156.2	437.9	
		3-16-65	157.1	437.0	
		4-06-65	157.8	436.3	
		4-13-65	157.9	436.2	
		5-04-65	158.9	435.2	
		5-18-65	159.2	434.9	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/14W-20F02 S	594.1	6-01-65	158.4	435.7	1200
		6-15-65	158.4	435.7	
01N/14W-21H03 S	559.0**	11-13-64	7.2	551.8	1101
		4-13-65	7.2	551.8	
01N/14W-23A03 S	480.6	12-30-64	169.0	311.6	1200
		1-27-65	158.5	322.1	
01N/14W-23J05 S	503.2	7-22-64	66.5	436.7	1200
		8-20-64	63.9	439.3	
		9-25-64	64.8	438.4	
		10-22-64	65.4	437.8	
		12-02-64	66.9	436.3	
		12-30-64	67.6	435.6	
		1-28-65	65.2	438.0	
		2-24-65	63.5	439.7	
		3-24-65	65.0	438.2	
		4-30-65	67.1	436.1	
		5-21-65	64.8	438.4	
		6-24-65	64.5	438.7	
01N/14W-23L01 S	486.0	7-07-64	87.1	398.9	1200
		7-14-64	80.2	405.8	
		8-04-64	90.8	395.2	
		8-18-64	94.8	391.2	
		9-01-64	80.9	405.1	
		9-15-64	85.8	400.2	
		10-06-64	62.5*	423.5	
		10-13-64	88.4	397.6	
		11-03-64	102.3	383.7	
		11-17-64	108.3	377.7	
		12-01-64	DRY		
		12-15-64	DRY		
		1-05-65	DRY		
		1-19-65	73.3	412.7	
		2-02-65	75.6	410.4	
		2-16-65	93.4	392.6	
		3-02-65	97.0	389.0	
		3-16-65	99.0	387.0	
		4-06-65	103.5	382.5	
		4-13-65	108.1	377.9	
		5-04-65	101.6	384.4	
		5-18-65	96.8	389.2	
		6-01-65	102.1	383.9	
		6-15-65	97.4	388.6	
01N/14W-23M02 S	514.0	7-22-64	145.7	368.3	1200
		8-20-64	144.6	369.4	
		9-25-64	138.2	375.8	
		10-22-64	139.1	374.9	
		12-02-64	150.6	363.4	
		12-30-64	154.0	360.0	
		1-28-65	143.7	370.3	
		2-24-65	142.3	371.7	
		3-24-65	149.2	364.8	
		4-30-65	155.5	358.5	
		5-21-65	153.6	360.4	
		6-24-65	153.7	360.3	
01N/14W-24E09 S	477.5	7-07-64	170.2	307.3	1200
		7-14-64	170.9	306.6	
		8-04-64	169.0	308.5	
		8-11-64	168.9	308.6	
		8-18-64	167.6	309.9	
		9-01-64	167.2	310.3	
		9-15-64	168.8	308.7	
		10-06-64	167.0	310.5	
		10-13-64	164.2	313.3	
		11-03-64	167.3	310.2	
		11-17-64	168.9	308.6	
		12-01-64	169.5	308.0	
		12-15-64	170.9	306.6	
		1-05-65	169.3	308.2	
		1-12-65	167.7	309.8	
		1-19-65	162.6	314.9	
		2-02-65	161.2	316.3	
		2-16-65	158.4	319.1	
		3-02-65	162.3	315.2	
		3-16-65	167.6	309.9	
		4-06-65	170.3	307.2	
		4-13-65	171.0	306.5	
		5-04-65	174.1	303.4	
		5-18-65	172.7	304.8	
		6-01-65	169.9	307.6	
		6-15-65	172.8	304.7	

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01N/14W-24H01 S	461.0	7-07-64	188.4	272.6	1200
		7-14-64	189.4	271.6	
		7-21-64	190.4	270.6	
		8-04-64	191.3	269.7	
		8-18-64	190.6	270.4	
		9-01-64	191.4	269.6	
		9-15-64	191.6	269.4	
		10-06-64	190.2	270.8	
		10-13-64	189.2	271.8	
		10-20-64	188.6	272.4	
		11-03-64	185.5	275.5	
		11-17-64	181.1	279.9	
		12-01-64	183.5	277.5	
		12-15-64	182.9	278.1	
		1-05-65	177.7	283.3	
		1-12-65	175.4	285.6	
		1-19-65	173.3	287.7	
		2-02-65	174.0	287.0	
		2-16-65	176.8	284.2	
		3-02-65	180.8	280.2	
		3-16-65	182.2	278.8	
		4-06-65	184.1	276.9	
		4-13-65	183.6	277.4	
		4-20-65	185.9	275.1	
		5-04-65	191.0	270.0	
		5-18-65	194.1	266.9	
		6-01-65	196.2	264.8	
		6-15-65	197.8	263.2	
		6-29-65	199.8	261.2	
01N/14W-24H02 S	465.0	7-22-64	191.3	273.7	1200
		8-21-64	192.2	272.8	
		9-25-64	192.2	272.8	
		10-23-64	188.4	276.6	
		12-03-64	184.4	280.6	
		12-30-64	180.0	285.0	
		1-27-65	175.0	290.0	
		2-26-65	180.6	284.4	
		3-24-65	185.8	279.2	
		4-30-65	191.6	273.4	
		5-28-65	197.6	267.4	
		6-24-65	200.8	264.2	
01N/14W-24H03 S	462.1	10-23-64	186.5	275.6	1200
		12-30-64	178.2	283.9	
		1-27-65	173.2	288.9	
01N/14W-27E02 S	526.0	11-13-64	38.4	487.6	1200
01N/14W-28B01 S	544.3	8-20-64	151.8	392.5	1200
		11-12-64	148.7P	395.6	
		12-30-64	146.3	398.0	
01N/14W-28B03 S	537.9	6-22-65	DRY		1200
01N/14W-28R01 S	768.0**	11-13-64	100.7	667.3	1101
		4-21-65	100.5	667.5	
01N/15W-01K01 S	732.4	12-04-64	217.8	514.6	1200
01N/15W-01P04 S	719.0	12-04-64	201.1	517.9	1200
01N/15W-01Q02 S	721.8	12-04-64	207.9	513.9	1200
		5-06-65	215.1	506.7	
01N/15W-01Q03 S	720.5	12-04-64	210.9	509.6	1200
01N/15W-01Q04 S	719.0	12-04-64	206.2	512.8	1200
01N/15W-02Q01 S	712.0	11-27-64	178.5*	533.5	1200
		5-06-65	181.8	530.2	
01N/15W-02R01 S	724.0	12-04-64	196.6*	527.4	1200
01N/15W-06N01 S	742.9	7-22-64	131.6	611.3	1200
		8-20-64	132.7	610.2	
		9-18-64	133.5	609.4	
		10-21-64	134.4	608.5	
		11-25-64	135.3	607.6	
		12-16-64	135.9	607.0	
		1-21-65	136.5	606.4	
		2-17-65	137.1	605.8	
		3-18-65	137.6	605.3	
		4-22-65	136.3	604.6	
		5-20-65	138.7	604.2	
01N/15W-07E01 S	724.8	7-22-64	91.0	633.8	1200
		8-24-64	92.2	632.6	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
SAN FERNANDO HYDRO SUBUNIT U-05.80					
SAN FERNANDO HYDRO SUBAREA U-05.81					
		(CONT.)			
01N/15W-07F01 S	724.8	9-18-64	92.7	632.1	1200
		10-21-64	93.7	631.1	
		11-25-64	94.0	630.8	
		12-17-64	94.7	630.1	
		1-21-65	94.8	630.0	
		2-17-65	95.4	629.4	
		3-18-65	96.2	628.6	
		4-22-65	95.8	629.0	
		5-20-65	97.0	627.8	
01N/15W-07F02 S	718.2	11-25-64	106.7	611.5	1200
		4-29-65	106.0	612.2	
01N/15W-08R01 S	700.5	7-23-64	109.5	591.0	1200
		8-24-64	110.8	589.7	
		9-11-64	110.8	589.7	
		10-15-64	111.7	588.8	
		11-13-64	112.0	588.5	
		12-17-64	112.4	588.1	
		1-21-65	112.3	588.2	
		2-17-65	113.0	587.5	
		3-19-65	114.3	586.2	
		4-23-65	114.2	586.3	
		5-19-65	115.4	585.1	
01N/15W-09R02 S	689.8	7-10-64	74.6	615.2	1200
		8-20-64	74.5	615.3	
		9-11-64	76.1	613.7	
		10-15-64	76.8	613.0	
		11-13-64	77.0	612.8	
		12-17-64	77.5	612.3	
		1-21-65	76.8	613.0	
		2-17-65	77.1	612.7	
		3-19-65	77.5	612.3	
		4-23-65	77.0	612.8	
		5-18-65	77.6	612.2	
01N/15W-10H02 S	707.2	7-10-64	163.4	543.8	1200
		8-20-64	165.2	542.0	
		9-11-64	164.3	542.9	
		10-15-64	165.5	541.7	
		11-13-64	165.6	541.6	
		12-17-64	164.8	542.4	
		1-21-65	163.9	543.3	
		2-17-65	164.5	542.7	
		3-19-65	167.4	539.8	
		4-23-65	165.9	541.3	
		5-18-65	169.4	537.8	
		6-14-65	170.7	536.5	1101
01N/15W-11R04 S	673.7	7-15-64	131.0	542.7	1101
		8-05-64	134.4	539.3	
		9-01-64	138.8	534.9	
		10-05-64	139.5	534.2	
		11-04-64	140.5	533.2	
		12-07-64	141.3	532.4	
		1-04-65	141.6	532.1	
		2-01-65	141.8	531.9	
		3-01-65	142.4	531.3	
		4-13-65	143.9	529.8	
		5-04-65	144.3	529.4	
		6-02-65	145.5	528.2	
01N/15W-14E01 S	671.1	12-03-64	125.5	545.6	1200
		4-29-65	127.2	543.9	
01N/15W-14J01 S	668.1	7-07-64	133.4	534.7	1200
		7-14-64	134.1	534.0	
		8-04-64	135.5	532.6	
		8-18-64	136.2	531.9	
		9-01-64	135.7	532.4	
		9-15-64	135.1	533.0	
		10-06-64	135.5	532.6	
		10-13-64	137.2	530.9	
		11-03-64	135.7	532.4	
		11-17-64	135.5	532.6	
		12-01-64	135.1	533.0	
		12-15-64	134.9	533.2	
		1-05-65	133.2	534.9	
		1-12-65	132.9	535.2	
		1-19-65	132.8	535.3	
		2-02-65	133.1	535.0	
		2-16-65	133.7	534.4	
		3-02-65	136.3	531.8	
		3-16-65	137.4	530.7	
		4-06-65	137.4	530.7	
		4-13-65	136.9	531.2	
		(CONT.)			
01N/15W-14J01 S	668.1	4-20-65	135.2	532.9	1200
		5-04-65	138.4	529.7	
		5-18-65	139.2	528.9	
		6-01-65	140.3	527.8	
		6-15-65	140.9	527.2	
01N/15W-15A02 S	679.3	7-10-64	133.1	546.2	1200
		8-20-64	134.9	544.4	
		9-11-64	134.1	545.2	
		10-15-64	135.4	543.9	
		11-13-64	135.0	544.3	
		12-17-64	134.2	545.1	
		1-21-65	132.8	546.5	
		2-17-65	133.5	545.8	
		3-19-65	136.8	542.5	
		4-23-65	134.9	544.4	
		5-19-65	138.9	540.4	
		5-19-65	138.9	540.4	
01N/15W-15J02 S	667.6	12-03-64	114.1	553.5	1200
		4-04-65	115.8	551.8	
01N/15W-15R01 S	658.9	4-13-65	DRY		1101
01N/15W-16H01 S	677.9	12-02-64	106.6	571.3	1200
		4-29-65	108.6	569.3	
01N/15W-16H04 S	678.2	12-02-64	106.5	571.7	1200
		4-29-65	109.8	568.4	
01N/15W-17N02 S	688.0**	11-13-64	DRY		1101
		4-13-65	DRY		
01N/15W-18N01 S	722.9	7-22-64	14.9	708.0	1200
		8-20-64	15.0	707.9	
		9-18-64	15.1	707.8	
		10-20-64	15.2	707.7	
		11-25-64	15.2	707.7	
		12-17-64	15.2	707.7	
		1-21-65	15.1	707.8	
		2-17-65	15.2	707.7	
		3-18-65	15.0	707.9	
		4-22-65	14.1	708.8	
		5-20-65	14.4	708.5	
01N/15W-21A02 S	659.3	7-10-64	75.3	584.0	1200
		8-20-64	76.8	582.5	
		9-11-64	77.1	582.2	
		10-15-64	78.1	581.2	
		11-13-64	78.3	581.0	
		12-17-64	78.6	580.7	
		1-21-65	78.3	581.0	
		2-17-65	78.9	580.4	
		3-19-65	80.2	579.1	
		4-23-65	80.1	579.2	
		5-19-65	81.3	578.0	
01N/15W-23A01 S	652.4	12-03-64	118.8	533.6	1200
		4-29-65	120.3	532.1	
01N/15W-23D01 S	651.9	7-15-64	93.6	558.3	1101
		8-05-64	96.5	555.4	
		9-01-64	96.2	555.7	
		10-05-64	96.9	555.0	
		11-04-64	97.5	554.4	
		12-07-64	100.0	551.9	
		1-04-65	97.0	554.9	
		2-01-65	96.2	555.7	
		3-01-65	98.3	553.6	
		4-13-65	99.6	552.3	
		5-04-65	99.4	552.5	
		6-02-65	101.3	550.6	
01N/15W-23D05 S	667.6	12-03-64	114.1	553.5	1101
		4-04-65	115.8	551.8	
01N/15W-23J01 S	631.9	12-03-64	DRY		1200
		4-29-65	DRY		
01N/15W-23J02 S	632.0	12-03-64	45.3	586.7	1200
01N/15W-23L01 S	636.0	12-03-64	41.0	595.0	1200
		4-29-65	41.5	594.5	
01N/16W-02Q01 S	728.4	7-15-64	31.4	697.0	1101
		8-05-64	31.0	697.4	
		9-01-64	31.7	696.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01N/16W-02D01 S	728.4	10-05-64	39.0	689.4	1101
		11-04-64	32.2	696.2	
		12-02-64	31.9	696.5	1200
		12-07-64	32.1	696.3	1101
		1-04-65	30.6	697.8	
		2-01-65	31.9	696.5	
		3-01-65	32.5	695.9	
		4-13-65	30.4	698.0	
		4-29-65	30.7	697.7	1200
		5-04-65	31.2	697.2	1101
		6-02-65	32.4	696.0	
01N/16W-03B01 S	739.1	7-15-64	12.8	726.3	1101
		8-05-64	13.5	725.6	
		9-01-64	14.1	725.0	
		10-05-64	14.5	724.6	
		11-04-64	14.6	724.5	
		12-07-64	14.1	725.0	
		1-04-65	14.0	725.1	
		2-01-65	13.9	725.2	
		3-01-65	13.8	725.3	
		4-13-65	13.0	726.1	
		5-04-65	11.7	727.4	
		6-02-65	13.0	726.1	
01N/16W-03D01 S	753.0	7-22-64	5.9	747.1	1101
		8-21-64	6.1	746.9	
		9-23-64	6.4	746.6	
		10-21-64	6.6	746.4	
		11-24-64	6.5	746.5	
		12-18-64	6.4	746.6	
		1-20-65	6.7	746.3	
		2-17-65	6.3	746.7	
		3-17-65	6.2	746.8	
01N/16W-03E01 S	1096.5**	7-22-64	10.3	1086.2	1101
		8-21-64	10.4	1086.1	
		9-23-64	10.3	1086.2	
		10-21-64	10.5	1086.0	
		11-24-64	10.5	1086.0	
		12-18-64	10.4	1086.1	
		1-20-65	10.1	1086.4	
		2-17-65	10.0	1086.5	
		3-17-65	9.9	1086.6	
		4-15-65	9.2	1087.3	
01N/16W-03G02 S	735.8**	7-15-64	DRY		1101
		8-05-64	DRY		
		9-01-64	DRY		
		10-05-64	DRY		
		11-04-64	DRY		
		12-07-64	DRY		
		1-04-65	DRY		
		2-01-65	DRY		
		3-01-65	DRY		
		4-13-65	DRY		
		5-04-65	DRY		
		6-02-65	DRY		
01N/16W-03G03 S	738.7	7-15-64	13.1	725.6	1101
		8-05-64	14.0	724.7	
		9-01-64	14.5	724.2	
		10-05-64	14.9	723.8	
		11-04-64	14.9	723.8	
		12-07-64	14.8	723.9	
		1-04-65	14.6	724.1	
		2-01-65	14.5	724.2	
		3-01-65	14.4	724.3	
		4-13-65	13.7	725.0	
		5-04-65	13.3	725.4	
		6-02-65	13.5	725.2	
01N/16W-03R01 S	732.0	7-22-64	38.2	693.8	1200
		8-20-64	38.1	693.9	
		9-23-64	38.1	693.9	
		10-21-64	38.5	693.5	
		11-25-64	38.6	693.4	
		12-16-64	38.4	693.6	
		1-21-65	38.3	693.7	
		2-18-65	37.6	694.4	
		3-18-65	38.1	693.9	
		4-22-65	38.0	694.0	
		5-20-65	38.6	693.4	
01N/16W-04D01 S	771.5	7-22-64	8.4	763.1	1200
		9-23-64	DRY		
		10-21-64	DRY		
		(CONT.)			
01N/16W-04D01 S	771.5	11-24-64	DRY		1200
		12-18-64	8.9	762.6	
		1-20-65	8.3	763.2	
		2-17-65	8.0	763.5	
		3-17-65	8.0	763.5	
		4-15-65	6.9	764.6	
01N/16W-04E01 S	778.0	7-22-64	DRY		1101
		8-21-64	DRY		
		9-23-64	DRY		
		10-21-64	DRY		
		11-24-64	DRY		
		12-18-64	DRY		
		1-20-65	DRY		
		2-17-65	DRY		
		3-17-65	DRY		
		4-15-65	8.3	769.7	
01N/16W-04E02 S	776.0	7-22-64	DRY		1101
		8-21-64	DRY		
		9-23-64	DRY		
		10-21-64	DRY		
		11-24-64	DRY		
		12-18-64	DRY		
		1-20-65	DRY		
		2-17-65	DRY		
		3-17-65	DRY		
		4-15-65	20.8	755.2	
01N/16W-04F01 S	758.0**	7-22-64	DRY		1101
		8-21-64	DRY		
		9-23-64	DRY		
		10-21-64	DRY		
		11-24-64	DRY		
		12-18-64	DRY		
		1-20-65	DRY		
		2-17-65	DRY		
		3-17-65	DRY		
		4-15-65	8.1	749.9	
01N/16W-04K01 S	752.0**	7-22-64	10.9	741.1	1101
		8-21-64	12.1	739.9	
		9-23-64	12.2	739.8	
		10-21-64	12.3	739.7	
		11-24-64	12.0	740.0	
		12-18-64	12.1	739.9	
		1-20-65	11.9	740.1	
		2-17-65	12.0	740.0	
		3-17-65	12.1	739.9	
		4-15-65	11.5	740.5	
		5-20-65	11.4	740.6	
01N/16W-04M01 S	761.5	7-22-64	13.9	747.6	1101
		8-21-64	14.6	746.9	
		9-23-64	14.8	746.7	
		10-21-64	14.9	746.6	
		11-24-64	14.5	747.0	
		12-18-64	14.3	747.2	
		1-20-65	13.8	747.7	
		2-17-65	13.7	747.8	
		3-17-65	13.6	747.9	
		4-15-65	12.4	749.1	
		5-20-65	12.4	749.1	
01N/16W-04R01 S	741.5	7-22-64	20.7	720.8	1200
		8-20-64	21.2	720.3	
		9-23-64	21.6	719.9	
		10-21-64	22.1	719.4	
		11-25-64	21.1	720.4	
		12-16-64	21.7	719.8	
		1-21-65	21.0	720.5	
		2-17-65	21.2	720.3	
		3-18-65	21.2	720.3	
		4-22-65	20.0	721.5	
		5-20-65	19.8	721.7	
01N/16W-05D01 S	790.0	7-22-64	8.1	781.9	1101
		8-21-64	DRY		
		9-23-64	DRY		
		10-21-64	DRY		
		11-24-64	DRY		
		12-18-64	DRY		
		1-20-65	DRY		
		2-17-65	DRY		
		3-17-65	DRY		
		4-15-65	8.4	781.6	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01N/16W-05E01 S	784.0**	7-22-64	8.1	775.9	1200
		8-21-64	8.6	775.4	
		9-23-64	8.7	775.3	
		10-21-64	8.9	775.1	
		11-24-64	8.2	775.8	
		12-18-64	8.0	776.0	
		1-20-65	7.6	776.4	
		2-17-65	7.7	776.3	
		3-17-65	7.6	776.4	
		4-15-65	6.1	777.9	
		5-20-65	6.9	777.1	
		6-18-65	7.3	776.7	
01N/16W-05F02 S	781.5**	7-22-64	DRY		1200
		8-21-64	DRY		
		9-23-64	DRY		
		10-21-64	DRY		
		11-24-64	DRY		
		12-18-64	DRY		
		1-20-65	11.5	770.0	
		2-17-65	11.5	770.0	
		3-17-65	11.5	770.0	
		4-15-65	9.6	771.9	
		5-20-65	10.8	770.7	
		6-18-65	11.2	770.3	
01N/16W-05F03 S	777.5	7-22-64	10.1	767.4	1200
		8-21-64	10.2	767.3	
		9-23-64	DRY		
		10-21-64	DRY		
		11-24-64	DRY		
		12-18-64	DRY		
		1-20-65	9.8	767.7	
		2-17-65	9.8	767.7	
01N/16W-05K01 S	772.0	7-22-64	17.7	754.3	1101
		8-21-64	18.1	753.9	
		9-23-64	18.3	753.7	
		10-21-64	18.4	753.6	
		11-24-64	18.2	753.8	
		12-18-64	18.0	754.0	
		1-20-65	17.5	754.5	
		2-17-65	17.3	754.7	
		3-17-65	17.3	754.7	
		4-15-65	16.5	755.5	
		5-20-65	16.2	755.8	
01N/16W-05M01 S	780.0**	7-22-64	14.9	765.1	1101
		8-21-64	15.3	764.7	
		9-23-64	15.4	764.6	
		10-21-64	15.4	764.6	
		11-24-64	15.0	765.0	
		12-18-64	14.7	765.3	
		1-20-65	14.1	765.9	
		2-17-65	14.2	765.8	
		3-17-65	14.3	765.7	
		4-22-65	13.4	766.6	
		5-20-65	13.7	766.3	
01N/16W-05U02 S	769.9	11-25-64	23.3	746.6	1200
		4-29-65	22.2	747.7	
01N/16W-06G02 S	788.7	7-22-64	18.0	770.7	1200
		8-20-64	18.3	770.4	
		9-23-64	18.6	770.1	
		10-21-64	18.8	769.9	
		11-24-64	18.4	770.3	
		12-17-64	18.7	770.0	
		1-21-65	18.4	770.3	
		2-17-65	18.8	769.9	
		3-18-65	19.0	769.7	
		4-22-65	18.0	770.7	
		5-20-65	18.4	770.3	
		6-17-65	18.7	770.0	
01N/16W-06G05 S	788.5**	7-22-64	12.5	776.0	1101
		8-21-64	13.0	775.5	
		9-23-64	13.1	775.4	
		10-21-64	13.3	775.2	
		11-24-64	13.1	775.4	
		12-18-64	13.0	775.5	
		1-20-65	12.7	775.8	
		2-17-65	12.5	776.0	
		3-17-65	12.5	776.0	
		4-15-65	11.2	777.3	
		5-20-65	11.6	776.9	
01N/16W-06K04 S	784.8	7-15-64	14.4	770.4	1101
		(CONT.)			

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G.S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/16W-06K04 S	784.8	8-05-64	14.4	770.4	1101
		9-01-64	14.4	770.4	
		10-05-64	14.4	770.4	
		11-04-64	14.4	770.4	
		12-07-64	14.4	770.4	
		1-04-65	14.7	770.1	
		2-01-65	DRY		
		3-01-65	DRY		
		4-04-65	DRY		
		5-04-65	DRY		
		6-02-65	DRY		
01N/16W-06K05 S	786.8	11-13-64	DRY		1101
		4-14-65	DRY		
01N/16W-06R01 S	778.1	7-22-64	17.0	761.1	1200
		8-20-64	17.0	761.1	
		9-26-64	17.0	761.1	
		10-21-64	17.3	760.8	
		11-25-64	16.6	761.5	
		12-16-64	16.6	761.5	
		1-21-65	16.4	761.7	
		2-17-65	16.5	761.6	
		3-17-65	16.4	761.7	
		4-22-65	16.0	762.1	
		5-20-65	16.2	761.9	
01N/16W-09G01 S	758.0	7-22-64	18.4	739.6	1200
		8-20-64	18.6	739.4	
		9-23-64	19.0	739.0	
		10-21-64	19.0	739.0	
		11-25-64	18.7	739.3	
		12-16-64	18.8	739.2	
		1-21-65	18.4	739.6	
		2-17-65	18.5	739.5	
		3-18-65	18.5	739.5	
		4-22-65	17.2	740.8	
		5-20-65	17.1	740.9	
01N/16W-09G01 S	752.0**	11-13-64	DRY		1101
		4-14-65	DRY		
01N/16W-11D02 S	727.0**	11-13-64	29.3	697.7	1101
		4-13-65	28.0	699.0	
01N/16W-11L02 S	728.0**	11-13-64	DRY		1101
		4-13-65	DRY		
01N/16W-15K01 S	813.1	7-22-64	29.2	783.9	1200
		8-20-64	29.4	783.7	
		9-18-64	29.4	783.7	
		10-21-64	29.6	783.5	
		11-25-64	29.7	783.4	
		12-16-64	29.8	783.3	
		1-21-65	29.7	783.4	
		2-17-65	29.8	783.3	
		3-18-65	29.8	783.3	
		4-22-65	29.4	783.7	
		5-20-65	29.2	783.9	
01N/16W-18F01 S	867.0	7-22-64	18.5	848.5	1200
		8-20-64	18.5	848.5	
		9-18-64	18.4	848.6	
		10-21-64	18.3	848.7	
		11-25-64	18.2	848.8	
		12-16-64	18.2	848.8	
		1-21-65	18.2	848.8	
		2-17-65	18.2	848.8	
		3-18-65	18.2	848.8	
		4-22-65	17.8	849.2	
		5-20-65	17.9	849.1	
01N/17W-01K01 S	800.0**	7-15-64	12.3	787.7	1101
		8-04-64	12.7	787.3	
		9-01-64	12.6	787.4	
		10-05-64	12.8	787.2	
		11-04-64	12.6	787.4	
		12-07-64	12.5	787.5	
		1-04-65	12.1	787.9	
		2-01-65	12.1	787.9	
		3-01-65	12.1	787.9	
		4-14-65	11.3	788.7	
		5-04-65	11.7	788.3	
		6-02-65	11.8	788.2	
01N/17W-03E01 S	898.0**	11-18-64	14.2	883.8	1101
		4-14-65	10.4	887.6	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01N/17W-03N03 S	898.0**	4-14-65	46.7	851.3	1101
01N/17W-03P01 S	870.0**	11-13-64	27.4	842.6	1101
		4-14-65	27.8	842.2	
01N/17W-11F06 S	842.0	11-13-64	29.7	812.3	1101
		4-14-65	29.5	812.5	
01N/17W-11G04 S	833.0	11-13-64	27.0	806.0	1101
		4-14-65	27.9	805.1	
01N/17W-12N01 S	844.6	7-22-64	30.9	813.7	1200
		8-20-64	31.0	813.6	
		9-18-64	31.1	813.5	
		10-21-64	31.3	813.3	
		11-25-64	31.3	813.3	
		12-16-64	31.4	813.2	
		1-21-65	31.3	813.3	
		2-17-65	31.3	813.3	
		3-18-65	31.4	813.2	
		4-22-65	31.1	813.5	
		5-20-65	31.0	813.6	
		7-22-64	30.9	813.7	1101
		8-20-64	31.0	813.6	
		9-18-64	31.1	813.5	
		10-21-64	31.3	813.3	
		11-25-64	31.3	813.3	
		12-16-64	31.4	813.2	
		1-21-65	31.3	813.3	
		2-17-65	31.3	813.3	
		3-18-65	31.6	813.0	
		4-22-65	31.1	813.5	
		5-20-65	31.0	813.6	
01N/17W-13L01 S	871.8	11-13-64	15.6	856.2	1101
		4-14-65	6.5	865.3	
01N/17W-22F01 S	842.0	11-13-64	DRY		1101
		4-14-65	DRY		
02N/14W-18N01 S	940.0	1-04-65	DRY		1101
		4-15-65	214.3	725.7	
02N/14W-18N06 S	940.0	1-04-65	DRY		1101
	940.0	4-15-65	DRY		
02N/14W-19H01 S	770.0	12-17-64	124.1	645.9	1200
		1-22-65	125.7	644.3	
		2-18-65	125.2	644.8	
		3-26-65	128.9	641.1	
02N/14W-19M02 S	906.1	7-17-64	288.6	617.5	1200
		8-21-64	289.6	616.5	
		9-18-64	290.6	615.5	
		10-16-64	291.6	614.5	
		11-20-64	292.8	613.3	
		12-18-64	294.1	612.0	
		1-22-65	295.3	610.8	
		2-18-65	296.2	609.9	
		3-19-65	297.1	609.0	
		4-23-65	297.6	608.5	
		5-21-65	298.3	607.8	
		6-18-65	298.6	607.5	
02N/14W-19Q01 S	782.4	1-25-65	170.4	612.0	1101
		4-12-65	170.9	611.5	
02N/14W-22P01 S	1062.6	7-10-64	74.5	988.1	1200
		8-18-64	74.3	988.3	
		9-18-64	73.7	988.9	
		10-15-64	73.8	988.8	
		11-23-64	74.1	988.5	
		12-17-64	74.3	988.3	
		1-21-65	74.6	988.0	
		2-17-65	74.9	987.7	
		3-26-65	75.2	987.4	
02N/14W-30A01 S	890.0	7-13-64	290.6	599.4	1101
		11-08-64	289.3	600.7	
		11-28-64	278.4	611.6	
		1-10-65	288.8	601.2	
		4-18-65	293.2	596.8	
		5-15-65	284.1	605.9	
02N/14W-30A03 S	871.5	7-12-64	282.8	588.7	1101
		11-08-64	281.9	589.6	
		11-28-64	280.8	590.7	
		1-10-65	289.9	581.6	
		(CONT.)			

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02N/14W-30A03 S	871.5	4-18-65	286.2	585.3	1101
		5-15-65	286.5	585.0	
02N/15W-09G02 S	1001.0**	8-12-64	300.7	700.3	1101
		10-24-64	299.0	702.0	
		10-26-64	DRY		
		12-01-64	299.7	701.3	
		1-04-65	300.5	700.5	
		2-01-65	300.4	700.6	
		3-01-65	300.6	700.4	
		4-07-65	299.5	701.5	
		5-04-65	295.0	706.0	
		6-01-65	298.0	703.0	
02N/15W-15C01 S	965.1	7-08-64	286.9	678.2	1101
		9-01-64	286.9	678.2	
		10-07-64	286.9	678.2	
		11-02-64	287.3	677.8	
		12-01-64	287.3	677.8	
		1-04-65	287.3	677.8	
		2-01-65	287.3	677.8	
		3-01-65	287.3	677.8	
		4-16-65	287.3	677.8	
		5-04-65	287.3	677.8	
		6-01-65	287.3	677.8	
02N/15W-15L02 S	937.1	4-14-65	301.7	635.4	1101
		6-01-65	343.2*	593.9	
02N/15W-16J01 S	920.5	7-08-64	220.3	700.2	1101
		8-04-64	232.3	688.2	
		9-01-64	234.1	686.4	
		10-07-64	235.6	684.9	
		11-02-64	236.2	684.3	
		12-01-64	236.5	684.0	
		1-04-65	237.3	683.2	
		2-01-65	237.8	682.7	
		3-01-65	238.3	682.2	
		4-07-65	238.2	682.3	
		5-04-65	221.5*	699.0	
		6-01-65	201.0*	719.5	
02N/15W-16J02 S	913.4	4-07-65	67.8	845.6	1101
02N/15W-16J03 S	914.5	4-07-65	DRY		1101
02N/15W-16R01 S	902.0	7-08-64	274.6	627.4	1101
		8-04-64	266.4	635.6	
		9-01-64	263.0	639.0	
		10-07-64	264.0	638.0	
		11-02-64	265.2	636.8	
		1-04-65	267.7	634.3	
		2-01-65	268.5	633.5	
		3-01-65	269.3	632.7	
		4-07-65	271.3	630.7	
		5-04-65	271.4	630.6	
		6-01-65	272.2	629.8	
02N/15W-19K01 S	890.5	7-17-64	341.5	549.0	1101
		8-21-64	343.2	547.3	
		9-18-64	344.7	545.8	
		10-16-64	346.0	544.5	
		11-20-64	347.5	543.0	
		12-18-64	348.4	542.1	
		1-22-65	349.1	541.4	
		2-18-65	349.5	541.0	
		3-19-65	350.0	540.5	
02N/15W-21D01 S	878.6	7-08-64	298.7	579.9	1200
		8-04-64	299.5	579.1	
		9-01-64	300.4	578.2	
		10-07-64	301.5	577.1	
		11-02-64	302.2	576.4	
		12-01-64	303.0	575.6	
		1-01-65	304.4	574.2	
		1-04-65	304.0	574.6	
		2-01-65	304.4	574.2	
		3-01-65	305.0	573.6	
		4-07-65	306.2	572.4	
		5-04-65	306.8	571.8	
		6-01-65	307.6	571.0	
02N/15W-22A01 S	908.5**	9-01-64	348.5	560.0	1101
		10-07-64	354.0	554.5	
		11-04-64	350.9	557.6	
		12-01-64	353.0	555.5	
		1-04-65	353.9	554.6	
		2-01-65	353.9	554.6	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G. S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
SAN FERNANDO HYDRO SUBUNIT U-05.80					
SAN FERNANDO HYDRO SUBAREA U-05.81					
		(CONT.)			
02N/15W-22A01 S	908.5**	3-01-65	353.1	555.4	1101
		4-07-65	355.2	553.3	
		5-04-65	355.5	553.0	
		6-01-65	356.0	552.5	
02N/15W-24M01 S	917.7	7-17-64	282.7	635.0	1200
		8-21-64	283.[illegible]	634.2	
		9-18-64	284.2	633.5	
		10-16-64	285.[illegible]	632.7	
		11-20-64	286.[illegible]	631.7	
		12-18-64	287.1	630.6	
		1-22-65	288.2	629.5	
		2-18-65	289.0	628.7	
		3-19-65	289.8	627.9	
		4-23-65	290.6	627.1	
		5-21-65	291.1	626.6	
		6-18-65	294.[illegible]	623.6	
02N/15W-24J01 S	[illegible]	7-07-64	351.[illegible]	549.1	1101
		11-04-64	357.5	543.5	
		1-04-65	DRY		
		4-16-65	DRY		
02N/15W-24K01 S	688.8	7-17-64	339.8	549.0	1200
		8-21-64	341.4	547.4	
		9-18-64	343.[illegible]	545.8	
		10-16-64	344.3	544.5	
		11-20-64	345.8	543.0	
		12-18-64	346.7	542.1	
		1-22-65	347.4	541.4	
		2-18-65	347.8	541.0	
		3-19-65	348.3	540.5	
02N/15W-25C01 S	859.2	7-17-64	310.1	549.1	1200
		8-21-64	312.1	547.1	
		9-18-64	313.3	545.9	
		10-15-64	314.4	544.8	
		11-20-64	315.8	543.4	
		12-18-64	316.6	542.6	
		1-22-65	316.9	542.3	
		2-18-65	317.2	542.0	
		3-19-65	318.0	541.2	
02N/15W-25G01 S	858.7	7-17-64	310.1	548.6	1101
		8-21-64	312.1	546.6	
		9-18-64	313.3	545.4	
		10-15-64	314.4	544.3	
		11-20-64	315.8	542.9	
		12-18-64	316.6	542.1	
		1-22-65	316.9	541.8	
		2-18-65	317.2	541.5	
		3-19-65	318.0	540.7	
02N/15W-25L01 S	831.9	7-16-64	288.7	543.[illegible]	1200
		8-20-64	290.9	541.0	
		9-18-64	292.4	539.5	
		10-15-64	293.5	538.4	
		11-23-64	294.8	537.1	
		12-17-64	295.3	536.6	
		1-22-65	295.4	536.5	
		2-18-65	293.5	538.4	
		3-26-65	296.6	535.3	
02N/15W-25P01 S	817.0	7-07-64	276.0	541.0	1200
		7-14-64	276.5	540.5	1101
		7-21-64	277.0	540.0	1200
		8-04-64	277.9	539.1	
		8-18-64	278.9	538.1	
		9-01-64	279.7	537.3	
		9-15-64	280.2	536.8	
		10-06-64	281.0	536.0	
		10-13-64	281.4	535.6	1101
		10-20-64	281.7	535.3	1200
		11-03-64	282.0	535.0	
		11-17-64	282.5	534.5	
		12-01-64	282.5	534.5	
		12-15-64	282.8	534.2	
		1-05-65	283.0	534.0	
		1-12-65	282.8	534.2	1101
		1-19-65	282.6	534.4	1200
		2-02-65	282.7	534.3	
		2-16-65	282.9	534.1	
		3-02-65	282.9	534.1	
		3-16-65	283.8	533.2	
		3-30-65	284.0	533.0	
02N/15W-26H01 S	831.9	7-07-64	278.8	553.1	1101
		(CONT.)			
02N/15W-26H01 S	831.9	11-04-64	286.3	545.6	1101
		1-04-65	288.0	543.9	
		4-16-65	288.7	543.2	
02N/15W-26P02 S	794.5	7-07-64	243.[illegible]	550.6	1101
		8-04-64	245.6	548.9	
		9-01-64	247.1	547.4	
		10-07-64	248.5	546.0	
		11-02-64	249.4	545.1	
		12-01-64	250.2	544.3	
		1-04-65	251.0	543.5	
		2-01-65	251.1	543.4	
		3-01-65	251.5	543.0	
		4-07-65	252.6	541.9	
		5-04-65	253.1	541.4	
		6-01-65	254.1	540.4	
02N/15W-27J01 S	820.2	7-10-64	262.3	557.9	1200
		8-20-64	264.2	556.0	
		9-11-64	237.8*	582.4	
		10-15-64	267.2	553.0	
		11-13-64	266.8	553.4	
		12-17-64	267.5	552.7	
		1-21-65	267.6	552.6	
		2-17-65	268.2	552.0	
		3-19-65	269.5	550.7	
02N/15W-28C01 S	837.2	7-08-64	246.0	591.2	1101
		8-04-64	246.0	591.2	
		9-01-64	246.0	591.2	
		10-07-64	246.1	591.1	
		11-02-64	246.2	591.0	
		12-01-64	246.3	590.9	
		1-04-65	246.4	590.8	
		2-01-65	246.5	590.7	
		3-01-65	246.6	590.6	
		4-13-65	246.4	590.8	
		5-04-65	246.1	591.1	
		6-01-65	245.4	591.8	
02N/15W-28P01 S	805.0**	7-07-64	202.2	602.8	1101
		8-04-64	203.0	602.0	
		9-01-64	203.5	601.5	
		10-07-64	204.1	600.9	
		11-02-64	204.6	600.4	
		12-01-64	204.8	600.2	
		1-04-65	205.7	599.3	
		2-01-65	206.2	598.8	
		3-01-65	206.6	598.4	
		4-07-65	207.3	597.7	
		5-04-65	207.7	597.3	
		6-01-65	208.3	596.7	
02N/15W-35L01 S	754.0**	7-07-64	211.1	542.9	1101
		8-04-64	212.8	541.2	
		9-01-64	214.1	539.9	
		10-07-64	216.6	537.4	
		11-02-64	215.6	538.4	
		12-01-64	215.8	538.2	
		1-04-65	215.4	538.6	
		2-01-65	215.4	538.6	
		3-01-65	216.6	537.4	
		4-07-65	218.1	535.9	
		5-04-65	218.6	535.4	
		6-01-65	220.0	534.0	
02N/16W-02G01 S	1242.1	11-18-64	128.7	1113.4	1101
		4-14-65	DRY		
02N/16W-07Q01 S	1017.0**	11-18-64	47.2	969.8	1101
		4-14-65	49.4	967.6	
02N/16W-20Q01 S	932.0	7-22-64	97.3	834.7	1101
		8-20-64	97.7	834.3	
		9-18-64	98.0	834.0	
02N/16W-20R01 S	867.1	7-07-64	61.3	805.8	1101
		7-22-64	61.4	805.7	1200
		8-04-64	61.4	805.7	1101
		8-20-64	61.6	805.5	1200
		9-01-64	61.8	805.3	1101
		9-18-64	61.8	805.3	1200
		10-05-64	61.9	805.2	1101
		10-21-64	62.0	805.1	1200
		11-04-64	62.2	804.9	1101
		11-25-64	62.4	804.7	1200
		12-07-64	62.6	804.5	1101
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev, in Feet	Agency Supplying Data
		(CONT.)			
02N/16W-20R01 S	867.1	12-17-64	62.6	804.5	1200
		1-04-65	62.6	804.5	
		1-21-65	62.7	804.4	1200
		2-01-65	62.9	804.2	1101
		2-17-65	63.1	804.0	1200
		3-01-65	63.3	803.8	1101
		3-18-65	63.4	803.7	1200
		4-14-65	63.3	803.8	1101
		5-04-65	63.6	803.5	
		6-02-65	63.9	803.2	
02N/16W-21B01 S	914.9	7-22-64	DRY		1101
		8-20-64	DRY		
		9-18-64	DRY		
		10-21-64	DRY		
		11-25-64	DRY		
		12-17-64	DRY		
		1-21-65	DRY		
02N/16W-21L01 S	870.0	11-25-64	65.6	804.4	1200
		4-23-65	66.2	803.8	
02N/16W-21P02 S	773.7	7-22-64	7.5	766.2	1101
		12-16-64	10.3	763.4	
		1-21-65	5.1	768.6	
02N/16W-22K01 S	851.4	7-22-64	35.6	815.8	1200
		8-20-64	35.9	815.5	
		9-18-64	36.1	815.3	
		10-21-64	36.4	815.0	
		11-25-64	36.5	814.9	
		12-17-64	36.8	814.6	
		1-21-65	36.9	814.5	
		2-17-65	37.1	814.3	
		3-18-65	37.4	814.0	
02N/16W-25P01 S	781.0**	7-22-64	65.1	715.9	1200
		8-20-64	65.2	715.8	
		9-18-64	65.4	715.6	
		10-21-64	65.5	715.5	
		11-25-64	65.6	715.4	
		12-16-64	65.6	715.4	
		1-20-65	66.6	714.4	
		2-17-65	66.0	715.0	
		3-18-65	66.0	715.0	
02N/16W-27F01 S	793.4	7-07-64	14.0	779.4	1101
		8-04-64	13.6	779.8	
		9-01-64	14.3	779.1	
		10-05-64	13.6	779.8	
		11-04-64	13.9	779.5	
		12-07-64	14.0	779.4	
		1-04-65	13.0	780.4	
		2-01-65	12.5	780.9	
		3-01-65	13.6	779.8	
		4-13-65	12.4	781.0	
		5-04-65	12.9	780.5	
		6-02-65	13.4	780.0	
02N/16W-27F02 S	801.0	9-23-64	20.5	780.5	1200
02N/16W-27F03 S	1300.0	3-01-65	14.2	1285.8	1101
		4-13-65	11.9	1288.1	
		5-04-65	13.0	1287.0	
		6-02-65	13.4	1286.6	
02N/16W-27F04 S	792.0	3-01-65	13.2	778.8	1101
		4-13-65	12.3	779.7	
		5-04-65	12.5	779.5	
		6-02-65	12.9	779.1	
02N/16W-27G01 S	814.0	7-01-64	DRY		1101
		11-04-64	DRY		
		2-01-65	DRY		
02N/16W-27H01 S	804.1**	11-13-64	14.7	789.4	1101
		4-14-65	15.1	789.0	
02N/16W-27K01 S	790.9	11-13-64	15.0	775.9	1101
		4-14-65	13.5	777.4	
02N/16W-27L01 S	783.3	7-22-64	6.5	776.8	1101
		8-21-64	6.6	776.7	
		9-23-64	6.6	776.7	
		10-21-64	6.8	776.5	
		11-23-64	7.0	776.3	
		12-18-64	6.9	776.4	
		(CONT.)			

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02N/16W-27L01 S	783.3	1-20-65	6.7	776.6	1101
		2-17-65	6.7	776.6	
		3-17-65	6.7	776.6	
		4-15-65	6.4	776.9	
02N/16W-27M01 S	788.0	7-22-64	DRY		1101
		8-21-64	DRY		
		9-23-64	DRY		
02N/16W-27P02 S	773.7	7-22-64	7.5	766.2	1200
		12-16-64	10.2	763.5	
		1-21-65	5.0	768.7	
02N/16W-27P03 S	773.3	7-07-64	10.8	762.5	1101
		8-04-64	10.8	762.5	
		9-01-64	11.2	762.1	
		10-05-64	11.4	761.9	
		11-04-64	11.3	762.0	
		12-07-64	11.2	762.1	
		1-04-65	10.7	762.6	
		2-01-65	10.5	762.8	
		3-01-65	10.7	762.6	
		4-13-65	10.0	763.3	
		5-04-65	10.3	763.0	
		6-02-65	10.5	762.8	
02N/16W-27P04 S	769.9	7-07-64	10.1	759.8	1101
		8-04-64	10.1	759.8	
		9-01-64	11.4	758.5	
		10-05-64	11.5	758.4	
		11-04-64	11.5	758.4	
		12-07-64	11.3	756.6	
		1-04-65	9.9	760.0	
		2-01-65	9.9	760.0	
		3-01-65	10.7	759.2	
		4-13-65	9.4	760.5	
		5-04-65	10.3	759.6	
		6-02-65	10.6	759.3	
02N/16W-27P05 S	771.5	7-07-64	10.9	760.6	1101
		8-04-64	10.8	760.7	
		9-01-64	11.5	760.0	
		10-05-64	11.7	759.8	
		11-04-64	11.6	759.9	
		12-07-64	11.5	760.0	
		1-04-65	10.7	760.8	
		2-01-65	10.6	760.9	
		3-01-65	10.9	760.6	
		4-13-65	10.3	761.2	
		5-04-65	10.5	761.0	
		6-02-65	10.8	760.7	
02N/16W-28B02 S	830.9**	11-25-64	32.8	798.1	1200
		11-25-64	25.3	805.6	
02N/16W-28J02 S	796.0	7-22-64	10.7	785.3	1101
		8-21-64	11.6	784.4	
		9-23-64	12.1	783.9	
		10-21-64	12.3	783.7	
		11-23-64	12.3	783.7	
		12-18-64	12.2	783.8	
		1-20-65	11.9	784.1	
		2-17-65	11.8	784.2	
		3-17-65	11.8	784.2	
		4-15-65	11.3	784.7	
02N/16W-29M01 S	846.0	8-21-64	45.7	800.3	1101
		9-18-64	45.9	800.1	
		10-21-64	46.0	800.0	
		11-25-64	46.2	799.8	
		12-17-64	46.3	799.7	
		1-21-65	46.4	799.6	
		2-17-65	46.4	799.6	
		3-18-65	46.7	799.3	
		4-22-65	47.3	798.7	
		5-20-65	47.9	798.1	
		6-17-65	48.0	798.0	
02N/16W-30M02 S	859.0	8-21-64	53.7	805.3	1101
		9-18-64	54.0	805.0	
		10-21-64	54.3	804.7	
		11-25-64	54.5	804.5	
		12-17-64	54.5	804.5	
		1-21-65	54.6	804.4	
		2-17-65	54.7	804.3	
		3-18-65	55.0	804.0	
		4-22-65	54.6	804.4	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02N/16W-30H02 S	859.0	5-20-65	54.8	804.2	1101
		6-17-65	55.0	804.0	
02N/16W-32F01 S	805.0	7-22-64	17.0	788.0	1101
		8-21-64	17.4	787.6	
		9-28-64	17.7	787.3	
		10-21-64	17.9	787.1	
		11-23-64	17.9	787.1	
		12-18-64	17.9	787.1	
		1-20-65	17.7	787.3	
		2-17-65	17.7	787.3	
		3-17-65	17.7	787.3	
		4-15-65	17.2	787.8	
02N/16W-32H01 S	800.0	7-22-64	17.1	782.9	1200
		8-21-64	17.7	782.3	
		9-23-64	17.9	782.1	
		10-21-64	18.2	781.8	
		11-23-64	18.0	782.0	
		12-18-64	17.8	782.2	
		1-20-65	17.4	782.6	
		2-17-65	17.3	782.7	
		3-17-65	17.2	782.8	
		4-15-65	16.8	783.2	
02N/16W-32N01 S	799.0	7-22-64	11.1	787.9	1101
		8-21-64	11.2	787.8	
		9-23-64	11.2	787.8	
		10-21-64	11.4	787.6	
		11-24-64	11.5	787.5	
		12-18-64	11.6	787.4	
		1-20-65	11.6	787.4	
		2-17-65	11.8	787.2	
		3-17-65	11.8	787.2	
		4-15-65	11.5	787.5	
02N/16W-32P01 S	793.8	7-22-64	12.6	781.2	1200
		8-21-64	12.9	780.9	
		9-23-64	13.1	780.7	
		10-21-64	13.3	780.5	
		11-24-64	13.3	780.5	
		12-18-64	12.9	780.9	
		1-20-65	12.7	781.1	
		3-17-65	12.5	781.3	
		4-15-65	12.4	781.4	
		5-20-65	11.6	782.2	
		6-18-65	11.9	781.9	
02N/16W-33G06 S	776.9	7-22-64	DRY		1101
		10-21-64	DRY		
		11-23-64	DRY		
		12-18-64	DRY		
		1-20-65	DRY		
		2-17-65	DRY		
		3-17-65	DRY		
		4-15-65	DRY		
02N/16W-33G07 S	785.0	7-22-64	12.5	772.5	1101
		8-21-64	13.0	772.0	
		9-23-64	13.4	771.6	
		10-21-64	13.8	771.2	
		11-23-64	13.9	771.1	
		12-18-64	14.0	771.0	
		1-20-65	13.8	771.2	
		2-17-65	13.7	771.3	
		3-17-65	13.6	771.4	
		4-15-65	13.2	771.8	
02N/16W-33H01 S	772.5	7-22-64	DRY		1101
		8-21-64	DRY		
		9-23-64	DRY		
		10-21-64	DRY		
		11-23-64	DRY		
		12-18-64	DRY		
		1-20-65	9.3	763.2	
		2-17-65	9.0	763.5	
		3-17-65	9.0	763.5	
		4-15-65	7.9	764.6	
02N/16W-33Q01 S	770.0	7-22-64	10.9	759.1	1101
		8-21-64	10.9	759.1	
		9-23-64	11.0	759.0	
		1-20-65	10.7	759.3	
		2-17-65	10.6	759.4	
		3-17-65	10.4	759.6	
		4-15-65	9.5	760.5	

SAN FERNANDO HYDRO SUBUNIT U-05.80
SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
02N/16W-34D01 S	772.7	8-21-64	7.5	764.7	1101
		9-23-64	7.7	764.5	
		10-21-64	7.7	764.5	
		11-23-64	7.4	764.8	
		12-18-64	7.3	764.9	
		1-20-65	7.2	765.0	
		2-17-65	6.8	765.4	
		3-17-65	6.[illegible]	765.7	
		4-15-65	6.[illegible]	766.0	
02N/16W-34F01 S	1237.0**	7-22-64	DRY		1101
		1-20-65	DRY		
		2-17-65	DRY		
		3-17-65	DRY		
		4-15-65	5.9	1231.1	
02N/16W-34N01 S	755.0	7-22-64	6.6	748.4	1101
		8-21-64	7.9	747.1	
		9-23-64	8.6	746.4	
		10-21-64	9.2	745.8	
		11-24-64	9.4	745.6	
		12-18-64	9.7	745.3	
		1-20-65	9.7	745.3	
		2-17-65	9.9	745.1	
		3-17-65	10.0	745.0	
		4-15-65	10.0	745.0	
02N/17W-13A01 S	970.5**	11-18-64	10.5	960.0	1101
		4-14-65	10.4	960.1	
02N/17W-13H02 S	960.7	11-18-64	11.5	949.2	1101
		4-14-65	8.2	952.5	
02N/17W-13K01 S	954.9	7-07-64	8.6	946.3	1101
		8-04-64	9.0	945.9	
		9-01-64	10.2	944.7	
		10-05-64	9.9	945.0	
		11-04-64	9.9	945.0	
		12-07-64	9.8	945.1	
		1-04-65	8.8	946.1	
		2-01-65	8.7	946.2	
		3-01-65	8.6	946.3	
		4-14-65	6.7	948.2	
		5-04-65	7.1	947.8	
		6-02-65	7.8	947.1	
02N/17W-13L02 S	940.0**	11-18-64	7.8	932.2	1101
		4-14-65	4.5	935.5	
02N/17W-14J01 S	1066.**	11-18-64	98.6	967.4	1101
		4-14-65	90.7	975.3	
02N/17W-34P01 S	959.2**	11-18-64	27.2	932.0	1101
		4-14-65	34.6	924.6	
02N/17W-35J01 S	825.6	7-15-64	14.4	811.2	1101
		8-04-64	14.4	811.2	
		8-21-64	14.5	811.1	
		10-05-64	14.6	811.0	
		11-04-64	14.6	811.0	
		12-07-64	14.7	810.9	
		1-04-65	14.4	811.2	
		2-01-65	14.3	811.3	
		3-01-65	14.3	811.3	
		4-14-65	13.9	811.7	
		5-04-65	13.9	811.7	
		6-02-65	14.1	811.5	
03N/15W-29C01 S	1360.0**	11-02-64	64.9	1296.1	1101
		4-16-65	68.2	1292.8	
03N/15W-34A02 S	1147.0	7-10-64	70.6	1079.3	1200
		8-20-64	73.7	1076.2	
		9-17-64	75.6	1074.3	
		10-15-64	76.3	1073.6	
		11-13-64	76.3	1073.6	
		12-17-64	74.2	1075.7	
		1-21-65	71.3	1078.6	
		2-17-65	69.0	1080.9	
		3-19-65	68.6	1081.3	
		4-26-65	69.7	1080.2	
		5-18-65	71.1	1078.8	
		6-14-65	72.2	1077.7	
03N/16W-3[illegible]	1285.0**	7-24-64	358.0P	927.0	1101
		8-25-64	348.0P	937.0	
		9-25-64	368.0P	917.0	
		10-27-64	359.0P	926.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN FERNANDO HYDRO SUBUNIT U-05.80

SAN FERNANDO HYDRO SUBAREA U-05.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
03N/16W-33L01 S	1285.0**	11-26-64	289.0*	996.0	1101
		12-21-64	223.0*	1062.0	
		1-01-65	79.0*	1206.0	

SYLMAR HYDRO SUBAREA U-05.82

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
03N/15W-15G01 S	1501.8	11-13-64	238.2	1263.6	1200
		4-11-65	237.4	1264.4	
03N/15W-20K01 S	1655.0**	11-23-64	28.6	1626.4	1101
03N/15W-20R01 S	1428.1**	11-16-64	119.7	1308.4	1101
		12-01-64	117.2	1310.9	
		1-04-65	117.1	1311.0	
		2-01-65	111.[illegible]	1316.9	
		4-07-65	115.9	1312.2	
		5-04-65	112.[illegible]	1315.8	
03N/15W-20R02 S	1421.8**	11-16-64	115.1	1306.7	1101
		4-07-65	111.5	1310.3	
03N/15W-21Q01 S	1417.0**	11-02-64	158.1	1258.9	1101
		4-16-65	153.6	1263.4	
03N/15W-25G01 S	1501.8	11-13-64	238.2	1263.6	1101
		5-11-65	237.4	1264.4	
03N/15W-26G01 S	1422.5**	11-02-64	260.8	1161.7	1101
		4-16-65	263.1	1159.4	
03N/15W-33E01 S	1186.6	7-10-64	88.[illegible]	1098.6	1200
		8-20-64	90.4	1096.2	
		9-17-64	91.7	1094.9	
		10-15-64	92.6	1094.0	
		11-13-64	92.3	1094.3	
		12-17-64	90.5	1096.1	
		1-22-65	88.2	1098.4	
		2-17-65	87.8	1098.8	
		3-19-65	88.2	1098.4	
		4-26-65	89.3	1097.3	1101
		5-16-65	90.5	1096.1	
		6-14-65	91.8	1094.8	
03N/15W-34A01 S	1244.0**	4-16-65	155.3	1088.7	1101
03N/15W-34B01 S	1222.5**	11-04-64	149.3	1073.2	1101
		4-16-65	138.7	1083.8	
03N/15W-34C01 S	1237.0**	11-04-64	164.5	1072.5	1101
		4-16-65	155.8	1081.2	
03N/15W-34H01 S	1220.0**	11-04-64	106.5	1113.5	1101
		4-16-65	99.0	1121.0	
03N/15W-34K03 S	1154.5	11-13-64	80.8	1073.7	1200
		5-12-65	75.4	1079.1	
		5-12-65	75.4	1079.1	
03N/15W-34P01 S	1130.3	11-04-64	64.3	1066.0	1101
		4-16-65	56.2	1074.1	
03N/15W-34P06 S	1130.3	11-04-64	63.3	1067.0	1101
		4-16-65	53.9	1076.4	
03N/15W-34P07 S	1125.0	11-04-64	61.5	1063.5	1101
		4-16-65	53.6	1071.4	
03N/15W-34P10 S	1133.0**	11-02-64	56.9	1076.1	1101
		4-16-65	56.2	1076.8	
03N/15W-36C01 S	1280.5	7-08-64	45.3	1235.2	1101
		11-13-64	46.6	1233.9	
		4-15-65	50.3	1230.2	1200
		5-11-65	47.6	1232.9	1101
03N/15W-36E01 S	1229.6	7-08-64	17.8	1211.8	1101
		7-10-64	18.3	1211.3	1200
		8-04-64	21.4	1208.2	1101
		8-20-64	23.0	1206.6	1200
		9-01-64	23.8	1205.8	1101
		9-17-64	24.9	1204.7	1200
		10-07-64	25.8	1203.8	1101
		10-15-64	26.2	1203.4	1200
		11-02-64	26.8	1202.8	1101
		11-13-64	27.5	1202.1	1200
		(CONT.)			
03N/15W-36E01 S	1229.6	12-01-64	27.7	1201.9	1101
		12-17-64	28.6	1201.0	
		1-04-65	28.6	1201.0	1101
		1-21-65	29.1	1200.5	1200
		2-01-65	28.9	1200.7	1101
		2-17-65	29.3	1200.3	1200
		3-01-65	29.3	1200.3	1101
		3-19-65	29.7	1199.9	1200
		4-07-65	29.7	1199.9	1101
		5-04-65	28.3	1201.3	
		5-28-65	28.0	1201.6	

SAN FERNANDO HYDRO SUBUNIT U-05.80

SYLMAR HYDRO SUBAREA U-05.82

TUJUNGA HYDRO SUBAREA U-05.83

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
02N/11W-[illegible]3D06 S	246.5**	11-03-64	53.3	193.2	1101
		1-26-65	48.6	197.9	
		4-19-65	47.5	199.0	
02N/13W-18N01 S	1796.2	7-17-64	370.1	1426.1	1200
		8-21-64	373.1	1423.1	
		9-18-64	374.9	1421.3	
		10-16-64	376.6	1419.6	
		11-20-64	369.7	1426.3	
		12-18-64	368.1	1428.1	
		1-22-65	366.5	1429.7	
		2-18-65	369.1	1427.1	
		3-26-65	370.3	1425.9	
02N/14W-05L01 S	1141.0**	11-02-64	7.8	1133.2	1101
		4-15-65	5.8	1135.2	
02N/14W-06J01 S	1204.2	11-13-64	193.5	1010.7	1200
		5-11-65	193.2	1011.0	
02N/14W-08G02 S	1063.9	7-16-64	20.0	1043.9	1200
		8-21-64	20.3	1043.6	
		9-18-64	20.4	1043.5	
		10-16-64	20.1	1043.8	
		11-13-64	20.3	1043.6	
		12-17-64	19.9	1044.0	
		1-21-65	20.0	1043.9	
		2-17-65	20.3	1043.6	
		3-19-65	20.6	1043.3	
		6-15-65	19.5	1044.4	1101
		5-18-65	18.9	1045.0	
		4-23-65	18.7	1045.2	
02N/14W-09E01 S	1098.5	11-13-64	46.6	1051.9	1200
		5-11-65	46.4	1052.1	
02N/14W-09H01 S	1164.1	7-16-64	61.4	1102.7	1200
		8-21-64	61.7	1102.4	
		9-18-64	61.5	1102.6	
		10-16-64	61.6	1102.5	
		11-13-64	61.7	1102.4	
		12-17-64	61.7	1102.4	
		1-21-65	61.9	1102.2	
		2-17-65	62.1	1102.0	
		3-19-65	62.4	1101.7	
		4-23-65	61.6	1102.5	
		5-18-65	61.1	1103.0	
		6-15-65	61.5	1102.6	
02N/14W-09N02 S	1088.7	7-08-64	16.1	1072.6	1101
		8-04-64	16.4	1072.3	
		9-01-64	14.7	1074.0	
		10-07-64	15.8	1072.9	
		11-02-64	14.5	1074.2	
		11-20-64	15.7	1073.0	1200
		12-02-64	13.4	1075.3	1101
		1-04-65	15.6	1073.1	
		2-01-65	16.5	1072.2	
		3-01-65	16.7	1072.0	
		4-07-65	15.8	1072.9	
		5-04-65	16.8	1071.9	
		5-11-65	19.6	1069.1	1200
		6-01-65	17.4	1071.3	1101
02N/14W-10F01 S	1193.3	11-13-64	58.8	1134.5	1200
		11-28-64	42.7	1150.6	1101
		5-11-65	57.7	1135.6	1200
		5-15-65	41.1	1152.2	1101
02N/14W-10N01 S	1151.7	11-28-64	41.4	1110.3	1200
		5-15-65	39.8	1111.9	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
SAN FERNANDO HYDRO SUBUNIT U-05.80					
TUJUNGA HYDRO SUBAREA U-05.83					
02N/14w-1 R01 S	1222.7	5-11-65	44.7	1178.0	1200
02N/14w-10R02 S	1215.[illegible]	7-16-64	44.8	1170.2	1200
		8-21-64	44.8	1170.2	
		9-18-64	43.7	1171.3	
		10-16-64	44.3	1170.7	
		11-20-64	44.7	1170.3	
		12-17-64	46.[illegible]	116[illegible].3	
		1-21-65	46.3	1168.7	
		2-17-65	47.[illegible]	1168.[illegible]	
		3-26-65	47.9	1167.1	
		4-27-65	43.5	1171.5	
		5-18-65	44.1	1170.9	
		5-15-65	44.8	1170.2	
02N/14w-11[illegible]1 S	1286.1	11-24-64	51.1	1235.0	1200
		5-11-65	51.[illegible]	1234.6	
02N/14w-12C02 S	1356.1	7-16-64	10.4	1345.7	1200
		8-21-64	13.9	1342.2	
		9-18-64	14.2	1341.9	
		10-16-64	16.5	1339.6	
		11-20-64	18.4	1337.7	
		12-17-64	17.[illegible]	1338.6	
		1-21-65	14.5	1341.6	
		2-17-65	14.6	1341.5	
		3-26-65	14.8	1341.3	
02N/14w-13D02 S	1455.0	11-20-64	106.2	1348.8	1200
02N/14w-13D04 S	1467.0**	11-02-64	126.6	1340.4	1101
		4-20-65	107.7	1359.3	
02N/14w-13E02 S	1439.6	11-20-64	92.8	1346.8	1200
		5-11-65	125.7*	1313.9	
02N/14w-13E03 S	1455.0**	7-17-64	131.4	1323.6	1200
		8-21-64	139.0	1316.0	
		9-18-64	141.2	1313.8	
		10-16-64	145.0	1310.0	
		11-20-64	106.5	1348.5	
		12-17-64	100.8	1354.2	
		1-21-65	96.3	1358.7	
		2-17-65	133.6*	1321.4	
		3-26-65	107.9	1347.1	
02N/14w-13E04 S	1456.2	11-20-64	108.4	1347.8	1200
02N/14w-14A01 S	140[illegible].2	11-20-64	61.4	1343.8	1200
		5-11-65	92.3	1309.9	
02N/14w-14A02 S	1376.0	7-17-64	52.9	1323.1	1200
		8-21-64	59.8	1316.2	
		9-18-64	63.3	1312.7	
		10-16-64	66.4	1309.6	
		11-20-64	44.4	1331.6	
		12-17-64	40.1	1335.9	
		1-21-65	36.7	1339.3	
		3-26-65	44.6	1331.4	
02N/14w-14B01 S	1334.4	8-04-64	16.7	1317.5	1200
		9-01-64	19.9	1315.3	
		10-07-64	21.1	1313.1	
		11-02-64	19.3	1315.9	
		11-24-64	13.9	1320.5	
		12-01-64	11.6	1323.6	
		1-04-65	12.3	1322.9	
		2-01-65	11.0	1324.2	
		3-01-65	20.4	1314.8	
		4-07-65	13.7	1321.5	
		5-04-65	16.1	1319.1	
		5-11-65	17.2	1318.0	
		6-01-65	18.5	1316.[illegible]	
02N/14w-14C04 S	1323.8	11-24-64	11.5	1312.3	1200
		5-11-65	12.6	1311.2	
02N/14w-14G01 S	1372.0	11-24-64	48.4	1323.6	1200
		5-11-65	47.7	1324.3	
02N/14w-14M02 S	1415.7	7-17-64	86.1	1329.6	1200
		8-21-64	93.7	1322.0	
		9-18-64	97.3	1318.4	
		10-16-64	100.5	1315.2	
		11-20-64	76.7	1339.0	
		12-17-64	70.4	1345.3	
		1-21-65	65.9	1349.8	
		2-17-65	86.9*	1328.8	
		(CONT.)			
02N/14w-14M02 S	1415.7	(CONT.) 3-26-65	78.0	1337.7	1200
02N/14w-18A01 S	999.0	7-08-64	50.6	948.4	1101
		11-02-64	53.5	945.5	
		12-01-64	-1.0*	1000.0	
		1-04-65	51.5	947.5	
		4-20-65	42.7	956.3	
VERDUGO HYDRO SUBAREA U-05.84					
01N/13w-3D02 S	1233.0**	11-16-64	108.4	1124.6	1101
		4-20-65	97.2	1136.8	
01N/13w-03D05 S	116[illegible].0**	7-31-64	11[illegible].5	1045.5	1101
		8-29-64	114.5	1045.5	
		9-26-64	114.5	1045.5	
		10-31-64	113.5	1046.5	
		11-01-64	115.5	1044.5	
		12-01-64	115.5	1044.5	
		1-01-65	115.5	1044.5	
		2-01-65	100.5	1059.5	
		3-01-65	101.5	1058.5	
		4-01-65	98.5	1061.5	
		5-01-55	114.5P	1045.5	
01N/13w-03E02 S	1120.0**	8-05-64	81.7	1038.3	1101
		11-16-64	74.0	1046.0	
		4-20-55	76.1	1043.9	
01N/13w-03G01 S	1170.0	11-16-64	DRY		1101
01N/13w-05G01 S	399.7	7-17-64	23.6	376.1	1101
		8-19-64	23.3	376.4	
		9-23-64	23.2	376.5	
		10-21-64	23.2	376.5	
		12-02-54	23.2	376.5	
		12-30-64	23.3	376.4	
		1-27-65	23.4	376.3	
		2-24-65	23.6	376.1	
		3-24-65	23.8	375.9	
		4-30-65	23.1	376.6	
01N/13w-10B01 S	1010.0	7-01-64	40.0	970.0	1101
		8-05-64	41.0	969.0	
		9-02-64	41.0	969.0	
		10-07-64	43.0	967.0	
		11-04-64	44.0	966.0	
		12-02-64	45.0	965.0	
		1-06-65	45.0	965.0	
		2-03-65	45.0	965.0	
		3-03-65	45.0	965.0	
		4-07-65	45.0	965.0	
		5-05-65	44.0	966.0	
01N/13w-10F01 S	965.2	7-01-64	37.2	928.0	1101
		8-05-64	38.2	927.0	
		9-02-64	43.2	922.0	
		10-07-64	36.2	929.0	
		11-04-64	33.2	932.0	
		12-02-64	35.2	930.0	
		1-06-65	40.2	925.0	
		2-03-65	37.7	927.5	
		3-03-65	35.2	930.0	
		4-07-55	30.7	934.5	
		5-05-65	37.7	927.5	
01N/13w-10F02 S	964.5	7-01-64	31.5	933.0	1101
		8-05-64	32.5	932.0	
		9-02-64	35.5	929.0	
		10-07-64	32.5	932.0	
		11-04-64	32.5	932.0	
		12-02-64	33.5	931.0	
		1-06-65	34.0	930.5	
		2-03-65	34.0	930.5	
		3-03-65	33.5	931.0	
		4-07-65	30.0	934.5	
		5-05-65	34.0	930.5	
01N/13w-10F03 S	966.1	7-01-64	70.1P	896.0	1101
		8-05-64	71.1P	895.0	
		9-02-64	87.1P	879.0	
		10-07-64	68.1P	898.0	
		11-04-64	32.1	934.0	
		12-02-64	76.1P	890.0	
		1-06-65	76.1P	890.0	
		2-03-65	41.1	925.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE E-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
SAN FERNANDO HYDRO SUBUNIT U-05.80					
VEROUGO HYDRO SUBAREA U-05.84					
		(CONT.)			
01N/13W-10F03 S	966.1	3-03-65	41.1	925.0	1101
		4-07-65	36.1	930.0	
		5-05-65	71.1P	895.0	
01N/13W-10G01 S	884.9	7-01-64	15.9	869.0	1101
		8-05-64	16.9	868.0	
		9-02-64	16.9	868.0	
		10-07-64	18.9	866.0	
		11-04-64	17.9	867.0	
		12-02-64	18.9	866.0	
		1-06-65	18.9	866.0	
		2-03-65	18.9	866.0	
		3-03-65	18.9	866.0	
		4-07-65	18.4	866.5	
		5-05-65	17.9	867.0	
02N/13W-19J01 S	1840.0**	11-02-64	DRY		1101
		4-20-65	24.5	1815.5	
02N/13W-27N01 S	1695.0	7-15-64	171.1	1523.9	1200
		8-10-64	171.1	1523.9	
		9-01-64	171.1	1523.9	
		10-07-64	171.1	1523.9	
		11-04-64	170.4	1524.6	
		12-01-64	171.0	1524.0	
		1-04-65	171.0	1524.0	
		2-01-65	171.0	1524.0	
		3-01-65	171.0	1524.0	
		4-13-65	171.1	1523.9	
		5-04-65	171.0	1524.0	
02N/13W-27N01	1695.0	6-01-65	171.5	1523.5	1200
02N/13W-27Q01 S	1745.7**	11-16-64	245.1	1500.1	1101
02N/13W-28N01 S	1413.0**	7-31-64	68.4	1344.6	1101
		8-29-64	68.4	1344.6	
		9-26-64	72.4	1340.6	
		10-31-64	72.4	1340.6	
		11-01-64	69.4	1343.6	
		12-01-64	68.4	1344.6	
		1-01-65	64.4	1348.6	
		2-01-65	65.4	1347.6	
		3-01-65	63.4	1349.6	
		4-01-65	62.4	1350.6	
		5-01-65	80.4*	1332.6	
02N/13W-29F01 S	1590.0	7-31-64	112.0P	1478.0	1101
		8-29-64	58.0	1532.0	
		9-26-64	57.0	1533.0	
		10-31-64	53.0	1537.0	
		11-01-64	68.0*	1522.0	
		12-01-64	68.0*	1522.0	
		1-01-65	56.0	1534.0	
		2-01-65	49.0	1541.0	
		3-01-65	48.0	1542.0	
		4-01-65	36.0	1554.0	
		5-01-65	36.0	1554.0	
02N/13W-29R01 S	1435.0	7-31-64	43.0	1392.0	1101
		8-29-64	45.0	1390.0	
		9-26-64	46.0	1389.0	
		10-31-64	45.0	1390.0	
		11-01-64	43.0	1392.0	
		12-01-64	44.0	1391.0	
		1-01-65	43.0	1392.0	
		2-01-65	41.0	1394.0	
		3-01-65	52.0*	1383.0	
		4-01-65	38.0	1397.0	
		5-01-65	38.0	1397.0	
02N/13W-29R02 S	1435.0**	11-10-64	48.3	1386.7	1101
		4-20-65	40.0	1395.0	
02N/13W-33C01 S	1374.0**	7-31-64	72.2	1301.8	1101
		8-29-64	73.2	1300.8	
		9-26-64	75.2	1298.8	
		10-31-64	76.2	1297.8	
		11-01-64	70.2	1303.8	
		12-01-64	71.2	1302.8	
		1-01-65	66.2	1307.8	
		2-01-65	69.2	1304.8	
		3-01-65	70.2	1303.8	
		4-01-65	67.2	1306.8	
		5-01-65	81.2*	1292.8	
02N/13W-33C03 S	1350.0**	11-10-64	68.1	1281.9	1101
		(CONT.)			
02N/13W-33C03 S	1350.0**	4-20-65	58.7	1291.3	1101
02N/13W-33C05 S	1341.0	11-16-64	51.6	1289.4	1101
		4-20-65	41.7	1299.3	
02N/13W-33C06 S	1350.0**	11-10-64	82.1	1267.9	1101
		4-20-65	86.0	1264.0	
02N/13W-33G01 S	1300.0**	7-31-64	59.8	1240.2	1101
		8-29-64	60.8	1239.2	
		9-26-64	63.8	1236.2	
		10-31-64	64.8	1235.2	
		11-01-64	62.8	1237.2	
		12-01-64	62.8	1237.2	
		1-01-65	59.8	1240.2	
		2-01-65	58.8	1241.2	
		3-01-65	58.8	1241.2	
		4-01-65	57.8	1242.2	
		5-01-65	57.8	1242.2	
02N/13W-33R01 S	1237.0**	7-31-64	93.0	1144.0	1101
		8-29-64	93.0	1144.0	
		9-26-64	93.0	1144.0	
		10-31-64	93.0	1144.0	
		11-01-64	90.0	1147.0	
		12-01-64	90.0	1147.0	
		1-01-65	88.0	1149.0	
		2-01-65	87.0	1150.0	
		3-01-65	88.0	1149.0	
		4-01-65	88.0	1149.0	
		5-01-65	88.0	1149.0	
02N/13W-33R03 S	1226.2	7-15-64	79.0	1147.2	1101
		8-05-64	79.2	1147.0	
		9-01-64	77.4	1148.8	
		10-07-64	82.6*	1143.6	
		11-04-64	71.9	1154.3	
		12-01-64	72.7	1153.5	
		1-04-65	66.3	1159.9	
		2-01-65	69.2	1157.0	
		3-01-65	73.4	1152.8	
		4-13-65	63.5	1162.7	
		5-04-65	73.0	1153.2	
		5-28-65	77.8	1148.4	
02N/13W-33R05 S	1232.6	8-05-64	79.3	1153.3	1101
		9-01-64	77.4	1155.2	
		10-07-64	81.8	1150.8	
		11-04-64	73.7	1158.9	
		12-01-64	73.8	1158.8	
		1-04-65	70.8	1161.8	
		2-01-65	71.2	1161.4	
		3-01-65	73.9	1158.7	
		4-13-65	65.0	1167.6	
		5-04-65	71.2	1161.4	
		5-28-65	78.7	1153.9	
02N/13W-33R07 S	1232.0**	7-31-64	83.0	1149.0	1101
		8-29-64	76.0	1156.0	
		9-26-64	76.0	1156.0	
		10-31-64	77.0	1155.0	
		11-01-64	71.0	1161.0	
		12-01-64	74.0	1158.0	
		1-01-65	68.0	1164.0	
		2-01-65	70.0	1162.0	
		3-01-65	70.0	1162.0	
		4-01-65	70.0	1162.0	
		5-01-65	70.0	1162.0	
02N/13W-33R08 S	1214.0**	11-16-64	64.3	1149.7	1101
		4-20-65	54.8	1159.2	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
RAYMOND HYDRO SUBUNIT U-05.C0					
PASADENA HYDRO SUBAREA U-05.C1					
01N/11W-07N01 S	1340.0	10-22-64	227.1*	1112.9	5050
01N/11W-07N02 S	1330.0**	10-22-64	249.0*	1081.0	5050
01N/11W-18C01 S	1189.0**	10-22-64	103.4	1085.6	5050
01N/11W-29N01 S	569.0	7-15-64	109.0A	460.0	5062
		8-05-64	175.0P	394.0	
		8-19-64	90.0A	479.0	
		9-02-64	82.0A	487.0	
		9-16-64	88.0A	481.0	
		10-07-64	94.0A	475.0	
		10-22-64	79.0A	490.0	
		10-22-64	81.2	487.8	5050
		11-04-64	82.0A	487.0	5062
		11-18-64	80.0A	489.0	
		12-02-64	81.0A	488.0	
		12-16-64	178.0P	391.0	
		1-06-65	82.0A	487.0	
		1-20-65	174.0P	395.0	
		2-03-65	85.0A	484.0	
		2-17-65	172.0P	397.0	
		3-03-65	85.0A	484.0	
		3-17-65	86.0A	483.0	
		4-06-65	79.0A	490.0	5050
		4-09-65	69.5	499.5	
		4-21-65	89.0A	480.0	
		5-05-65	84.0A	485.0	5062
		5-19-65	92.0A	477.0	
		6-01-65	89.0A	480.0	
		6-15-65	90.0A	479.0	
01N/11W-29W02 S	571.7	10-22-64	81.4	490.3	5050
		4-09-65	60.8	510.9	
01N/11W-30U01 S	700.0	7-14-64	185.9	514.1	5062
		8-11-64	188.4	511.6	
		9-05-64	188.5	511.5	
		10-13-64	188.6	511.4	
		10-22-64	188.8	511.2	
		11-18-64	189.3	510.7	
		12-13-64	189.5	510.5	
		1-07-65	188.0	512.0	
		2-11-65	188.8	511.2	
		3-03-65	190.1	509.9	
		4-09-65	188.1	511.9	5050
		5-13-65	188.9	511.1	5062
		6-03-65	192.6	507.4	
01N/11W-30U02 S	702.0	7-01-64	188.1A	513.9	5062
		7-01-64	236.1P	465.9	
		8-01-64	189.1A	512.9	
		8-01-64	236.1P	465.9	
		9-01-64	189.1A	512.9	
		9-01-64	235.1P	466.9	
		10-01-64	190.1A	511.9	
		10-01-64	229.1P	472.9	
		10-22-64	191.9	510.1	5050
		11-01-64	191.1A	510.9	5062
		11-01-64	235.1P	466.9	
		12-01-64	239.1P	462.9	1101
		12-01-64	191.1A	510.9	
		1-01-65	191.1A	510.9	5062
		1-01-65	239.1P	462.9	
		2-01-65	191.1A	510.9	
		2-01-65	239.1P	462.9	
		3-01-65	191.1A	510.9	
		3-01-65	240.1P	461.9	
		4-01-65	191.1A	510.9	
		4-01-65	240.1P	461.9	
		4-09-65	184.2	517.8	5050
		5-01-65	192.1A	509.9	
		5-01-65	231.1P	470.9	
		6-01-65	193.1A	506.9	5062
		6-01-65	235.1P	466.9	
01N/11W-30G01 S	650.0	7-14-64	143.4	506.6	5062
		8-11-64	ODRO		
		9-05-64	ODRO		
		10-13-64	ODRO		
		10-22-64	ODRO		
		10-22-64	151.4	498.6	5050
		11-18-64	ODRO		5062
		1-07-65	DRY		
		3-03-65			
		4-09-65	DRY		5050
		4-09-65	151.6	498.4	
		5-13-65	DRY		5062
		(CONT.)			

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
RAYMOND HYDRO SUBUNIT U-05.C0					
PASADENA HYDRO SUBAREA U-05.C1					
		(CONT.)			
01N/11W-30G01 S	650.0	6-03-65	DRY		5062
01N/11W-30H01 S	629.0	8-30-64	158.9A	470.1	5062
		9-26-64	142.9A	486.1	
		10-22-64	132.8	496.2	5050
		11-22-64	144.9A	484.1	5062
		12-22-64	141.9	487.1	
		1-31-65	154.9A	474.1	
		2-23-65	149.9A	479.1	
		3-01-65	150.9A	478.1	
		4-21-65	150.9A	478.1	5050
		5-31-65	154.9	474.1	5062
		6-19-65	160.9A	468.1	
01N/11W-30H02 S	626.3	10-22-64	117.4	508.9	5050
01N/11W-30J01 S	600.6	7-01-64	117.4A	483.2	5062
		7-01-64	164.4P	436.2	
		8-01-64	116.4A	484.2	
		8-01-64	164.4P	436.2	
		9-01-64	119.4A	481.2	
		9-01-64	170.4P	430.2	
		10-01-64	118.4A	482.2	
		10-01-64	169.4P	431.2	
		10-22-64	110.5	490.1	5050
		11-01-64	123.4A	477.2	5062
		11-01-64	174.4P	426.2	
		1-01-65	117.4A	483.2	
		1-01-65	172.4P	428.2	
		2-01-65	119.4A	481.2	
		2-01-65	179.4P	421.2	
		3-01-65	119.4A	481.2	
		3-01-65	175.4P	425.2	
		4-01-65	119.4A	481.2	
		4-01-65	171.4P	429.2	
		4-09-65	100.9	499.7	5050
		5-01-65	130.4A	470.2	
		5-01-65	187.4P	413.2	
		6-01-65	127.4A	473.2	5062
		6-01-65	179.4P	421.2	
01N/11W-30K01 S	634.0	7-01-64	140.2A	493.8	5062
		7-01-64	175.2P	458.8	
	631.3	7-01-64	137.5A	493.8	1101
	631.3	7-01-64	172.5P	458.8	1101
	634.0	8-01-64	139.2A	494.8	5062
		8-01-64	170.2P	463.8	
	631.3	8-01-64	136.5A	494.8	1101
		8-01-64	167.5P	463.8	
	634.0	9-01-64	141.2A	492.8	5062
		9-01-64	173.2P	460.8	
	631.3	9-01-64	138.5A	492.8	1101
		9-01-64	170.5P	460.8	
	634.0	10-01-64	141.2A	492.8	5062
		10-01-64	173.2P	460.8	
	631.3	10-01-64	170.5P	460.8	1101
		10-01-64	138.5A	492.8	
	634.0	10-22-64	136.0	498.0	5050
	631.3	10-22-64	133.3	498.0	1101
	634.0	11-01-64	145.2A	488.8	5062
		11-01-64	176.2P	457.8	
	631.3	11-01-64	142.5A	488.8	1101
		11-01-64	173.5P	457.8	
		12-01-64	138.5A	492.8	
		12-01-64	170.5P	460.8	
	634.0	1-01-65	141.2A	492.8	5062
		1-01-65	172.2P	461.8	
	631.3	1-01-65	138.5A	492.8	1101
		1-01-65	169.5P	461.8	
	634.0	2-01-65	140.2A	493.8	5062
		2-01-65	171.2P	462.8	
	631.3	2-01-65	137.5A	493.8	1101
		2-01-65	168.5P	462.8	
	634.0	3-01-65	143.2A	490.8	5062
		3-01-65	175.2P	458.8	
	631.3	3-01-65	140.5A	490.8	1101
		3-01-65	172.5P	458.8	
	634.0	4-01-65	142.2A	491.8	5062
		4-01-65	173.2P	460.8	
	631.3	4-01-65	139.5A	491.8	1101
		4-01-65	170.5P	460.8	
	634.0	4-09-65	130.2	503.8	5050
	631.3	4-09-65	127.5	503.8	1101
	634.0	5-01-65	150.2A	483.8	5050
		5-01-65	182.2P	451.8	
	631.3	5-01-65	147.5A	483.8	1101
		5-01-65	179.5P	451.8	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

RAYMOND HYDRO SUBUNIT U-05.C0
PASADENA HYDRO SUBAREA U-05.C1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/11W-30K01 S	634.0	6-01-65	146.2A	487.8	5062
	634.0	6-01-65	178.2P	455.8	5062
01N/11W-30Q01 S	603.6	7-01-64	80.0	523.6	5062
		8-01-64	80.0	523.6	
		9-01-64	80.0	523.6	
		10-01-64	80.0	523.6	
		10-22-64	81.9	521.7	5050
		11-01-64	81.0	522.6	5062
		1-01-65	80.0*	523.6	
		2-01-65	81.0*	522.6	
		3-01-65	81.0*	522.6	
		4-01-65	81.0*	522.6	
		4-09-65	83.8	519.8	5050
		5-01-65	82.0*	521.6	
		6-01-65	82.0*	521.6	5062
01N/11W-30Q02 S	601.2	7-01-64	97.0A	504.2	5062
		8-01-64	96.0A	505.2	
		9-01-64	102.0A	499.2	
		10-01-64	97.0A	504.2	
		10-22-64	92.1	509.1	5050
		11-01-64	98.0A	503.2	5062
		12-01-64	98.0A	503.2	1101
		1-01-65	96.0A	505.2	5062
		2-01-65	97.0A	504.2	
		3-01-65	97.0A	504.2	
		4-01-65	97.0A	504.2	
		4-09-65	89.2	512.0	5050
		5-01-65	101.0A	500.2	
		6-01-65	100.0A	501.2	5062
01N/11W-30Q03 S	580.0	7-01-64	93.0A	487.0	5062
		7-01-64	130.0P	450.0	
		8-01-64	92.0A	488.0	
		8-01-64	130.0P	450.0	
		9-01-64	93.0A	487.0	
		9-01-64	130.0P	450.0	
		10-01-64	92.0A	488.0	
		10-01-64	129.0P	451.0	
		11-01-64	94.0A	486.0	
		11-01-64	130.0P	450.0	
		12-01-64	102.0A	488.0	1101
		12-01-64	129.0P	451.0	
		1-01-65	92.0A	488.0	5062
		1-01-65	129.0P	451.0	
		2-01-65	92.0A	488.0	
		2-01-65	129.0P	451.0	
		3-01-65	93.0A	487.0	
		3-01-65	129.0P	451.0	
		4-01-65	93.0A	487.0	
		4-01-65	130.0P	450.0	
		4-09-65	74.9*	505.1	5050
		5-01-65	99.0A	481.0	
		5-01-65	135.0P	445.0	
		6-01-65	95.0A	485.0	5062
		6-01-65	130.0P	450.0	
01N/11W-30R01 S	581.0	7-15-64	138.1P	442.9	5062
		8-05-64	139.1P	441.9	
		8-19-64	104.1A	476.9	
		9-02-64	89.1A	491.9	
		9-16-64	140.1P	440.9	
		10-07-64	144.1P	436.9	
		10-22-64	88.1A	492.9	
		10-22-64	78.4	502.6	5050
		11-04-64	89.6A	491.4	5062
		11-18-64	88.1A	492.9	
		12-02-64	88.1A	492.9	
		12-16-64	139.1P	441.9	
		1-06-65	90.1A	490.9	
		1-20-65	137.1P	443.9	
		2-03-65	90.1A	490.9	
		2-17-65	135.1P	445.9	
		3-03-65	89.1A	491.9	
		3-17-65	135.1P	445.9	
		4-06-65	88.1A	492.9	5050
		4-09-65	79.7	501.3	
		4-21-65	141.1P	439.9	
		5-05-65	92.1A	488.9	5062
		5-19-65	146.1P	434.9	
		6-01-65	100.1A	480.9	
		6-16-65	140.1P	440.9	
01N/11W-31C01 S	588.0	10-22-64	82.8	505.2	5050
		4-09-65	82.0	506.0	

RAYMOND HYDRO SUBUNIT U-05.C0
PASADENA HYDRO SUBAREA U-05.C1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01N/11W-31D01 S	596.0	11-04-64	102.0	494.0	1101
		4-21-65	118.3	477.7	
01N/11W-31D02 S	590.0	10-22-64	100.7	489.3	5050
		4-09-65	96.9	493.1	
01N/12W-02H01 S	507.7	10-24-64	398.0P	109.7	5062
		10-27-64	350.0A	157.7	
		11-25-64	395.0P	112.7	
		12-23-64	393.0P	114.7	
		12-24-64	344.0A	163.7	
		1-17-65	345.0A	162.7	
		1-18-65	394.0P	113.7	
		2-17-65	344.0A	163.7	
		2-24-65	388.0P	119.7	
		3-19-65	390.0P	117.7	
		3-29-65	345.0A	162.7	
		4-20-65	344.0A	163.7	5050
		4-20-65	391.0P	116.7	
		5-18-65	350.0A	157.7	5062
		5-18-65	396.0P	111.7	
		6-28-65	394.0A	113.7	
01N/12W-07J02 S	1071.0**	11-04-64	736.5	334.5	1101
01N/12W-09R01 S	1109.3	7-02-64	211.8	897.5	5062
		7-02-64	253.0P	856.3	
		8-02-64	211.9	897.4	
		8-02-64	253.2P	856.1	
		9-01-64	208.8	900.5	
		9-01-64	250.0P	859.3	
		10-01-64	211.8	897.5	
		10-01-64	252.2P	857.1	
		10-22-64	210.8	898.5	5050
		10-31-64	208.7	900.6	5062
		10-31-64	251.5P	857.8	
		1-01-65	207.6	901.7	
		1-01-65	248.5P	860.8	
		1-31-65	204.8	904.5	
		1-31-65	247.0P	862.3	
		2-28-65	208.0	901.3	
		2-28-65	248.8P	860.5	
		4-01-65	215.0	894.3	
		4-01-65	253.7P	855.6	
		4-09-65	207.3	902.0	5050
		5-01-65	207.6	901.7	5050
		5-01-65	249.5P	859.8	
		6-03-65	207.2	902.1	5062
		6-03-65	248.0P	861.3	
		6-30-65	207.8	901.5	
		6-30-65	248.3P	861.0	
01N/12W-10Q01 S	1330.0**	8-03-64	DRY		1101
		11-04-64	DRY		
		4-21-65	DRY		
01N/12W-11C01 S	1373.0**	8-03-64	DRY		1101
		11-04-64	DRY		
		4-21-65	DRY		
01N/12W-11J01 S	1115.0	10-22-64	55.1	1059.9	5050
		4-09-65	47.4	1067.6	
01N/12W-13C01 S	958.0	10-22-64	50.1	907.9	5050
		4-09-65	49.2	908.8	
01N/12W-13H01 S	1155.0	10-22-64	142.1	1012.9	5050
		4-09-65	135.0	1020.0	
01N/12W-13K01 S	865.0	10-22-64	351.4A	513.6	5050
		10-22-64	346.4	518.6	
		4-09-65	342.7	522.3	
01N/12W-13L01 S	903.3	10-22-64	167.3	736.0	5050
		4-09-65	167.4	735.9	
01N/12W-20A01 S	934.5	7-30-64	328.4A	606.1	5062
		10-22-64	333.0A	601.5	
		12-09-64	329.5A	605.0	
		1-25-65	355.0P	579.5	
		2-10-65	327.2A	607.3	
		3-01-65	324.9A	609.6	
		4-09-65	326.0A	608.5	5050
		5-13-65	353.8P	580.7	5062
		6-09-65	323.7A	610.8	
01N/12W-20B01 S	916.5	7-28-64	345.5P	571.0	5062
		7-30-64	314.2A	602.3	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

RAYMOND HYDRO SUBUNIT U-05.C0
PASADENA HYDRO SUBAREA U-05.C1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev, in Feet	Agency Supplying Data
		(CONT.)			
01N/12W-20B01 S	916.5	9-05-64	316.5	600.0	5062
		10-13-64	317.7	598.8	
		10-22-64	316.5	600.0	
		11-18-64	315.3A	601.2	
		3-29-65	344.3P	572.2	
		4-09-65	305.8A	610.7	5050
		5-03-65	347.1P	569.4	5062
		5-13-65	305.8A	610.7	
		6-09-65	303.5A	613.0	
01N/12W-21K01 S	898.0	7-29-64	328.0P	570.0	5062
		7-30-64	293.4A	604.6	
		10-22-64	295.7A	602.3	
		11-18-64	302.6A	595.4	
		12-09-64	293.4A	604.6	
		12-16-64	315.9P	582.1	
		1-06-65	291.1A	606.9	
		1-06-65	315.9P	582.1	
		2-10-65	294.5A	603.5	
		3-01-65	291.1A	606.9	
		3-17-65	310.7P	587.3	
		4-09-65	288.8A	609.2	5050
		5-04-65	315.9P	582.1	5062
		5-13-65	288.8A	609.2	
		6-09-65	291.1	606.9	
01N/12W-21K02 S	889.4	7-28-64	319.5P	569.9	5062
		7-30-64	289.1	600.3	
		10-22-64	294.2	595.2	
		12-07-64	303.3P	586.1	
		12-09-64	293.8	595.6	
		1-06-65	292.3	597.1	
		1-25-65	303.3P	586.1	
		3-01-65	280.1	609.3	
		3-16-65	301.0P	588.4	
		4-09-65	280.8	608.6	5050
		5-03-65	296.4P	593.0	5062
		5-13-65	282.6	606.8	
		6-09-65	284.0	605.4	
01N/12W-23G01 S	878.0	7-29-64	372.0P	506.0	5062
		7-30-64	357.4A	520.6	
		9-05-64	359.1A	518.9	
		10-13-64	361.4A	516.6	
		10-22-64	360.3A	517.7	
		11-18-64	362.6A	515.4	
		12-10-64	382.2P	495.8	
		12-13-64	362.6A	515.4	
		1-07-65	361.4A	516.6	
		1-25-65	375.3P	502.7	
		2-11-65	359.1A	518.9	
		3-01-65	356.8A	521.2	
		3-17-65	373.0P	505.0	
		4-09-65	355.7A	522.3	5050
		5-04-65	373.0P	505.0	5062
		5-13-65	355.7A	522.3	
		6-03-65	356.8A	521.2	
01N/12W-23L01 S	843.0	7-14-64	328.9A	514.1	5062
		7-30-64	326.0A	517.0	
		9-05-64	327.8A	515.2	
		10-13-64	330.1A	512.9	
		10-22-64	330.1A	512.9	
		11-18-64	331.2A	511.8	
		12-13-64	331.2A	511.8	
		1-07-65	328.9A	514.1	
		2-11-65	328.9A	514.1	
		3-01-65	326.6A	516.4	
		4-09-65	324.3A	518.7	5050
		5-13-65	324.3A	518.7	5062
		6-03-65	325.5	517.5	
01N/12W-24B02 S	775.6	11-04-64	33.7	741.9	1101
		6-15-65	14.8	760.8	
01N/12W-24B04 S	775.7	10-22-64	246.2	529.5	5050
		11-04-64	247.6	528.1	1101
		4-09-65	246.8	528.9	5050
		6-15-65	236.8	538.9	1101
01N/12W-25A01 S	698.0	7-14-64	182.5	515.5	5062
		8-11-64	185.7	512.3	
		9-05-64	185.9	512.1	
		10-13-64	186.0	512.0	
		10-22-64	186.8	511.2	
		11-18-64	187.1	510.9	
		12-13-64	187.4	510.6	
		(CONT.)			
01N/12W-25A01 S	698.0	1-07-65	187.1	510.9	5062
		2-11-65	187.0	511.0	
		3-03-65	187.4	510.6	
		4-09-65	187.6	510.4	5050
		5-13-65	188.0	510.0	5062
		6-03-65	189.0	509.0	
01N/12W-25B01 S	710.2	7-14-64	196.7A	513.5	5062
		8-11-64	199.0A	511.2	
		9-05-64	200.1A	510.1	
		10-13-64	200.1A	510.1	
		10-22-64	200.1	510.1	
		11-18-64	199.0A	511.2	
		12-13-64	199.0A	511.2	
		1-07-65	199.0	511.2	
		2-11-65	201.3A	508.9	
		3-03-65	200.1A	510.1	
		4-09-65	200.1A	510.1	5050
		5-13-65	201.3A	508.9	5062
		6-03-65	201.3	508.9	
01N/12W-25F01 S	719.8	7-01-64	222.3P	497.8	1101
		7-29-64	222.8P	497.0	5062
		8-01-64	226.0P	493.8	1101
		8-23-64	226.8P	493.0	5062
		9-01-64	224.0P	495.8	1101
		9-22-64	224.3P	495.0	5062
		10-01-64	205.0	514.8	1101
		10-21-64	226.8P	493.0	5062
		10-22-64	206.7A	513.1	5050
		10-22-64	212.3*	507.5	
		10-22-64	212.9	506.9	
		10-29-64	205.8A	514.0	5062
		11-01-64	222.3P	497.8	1101
		11-25-64	222.8P	497.0	5062
		12-01-64	203.0	516.8	1101
		12-30-64	203.8A	516.0	5062
		1-01-65	221.0P	498.8	1101
		1-31-65	221.8P	498.0	5062
		2-01-65	202.0	517.8	1101
		2-24-65	202.8A	517.0	5062
		2-25-65	222.8P	497.0	
		3-01-65	203.0	516.8	1101
		3-24-65	203.8A	516.0	5062
		3-28-65	222.8P	498.0	5062
		4-01-65	200.0	519.8	1101
		4-09-65	208.2*	511.6	5050
		4-20-65	200.8A	519.0	
		4-30-65	222.8P	497.0	
		5-27-65	204.8A	515.0	5062
		5-27-65	224.8P	495.0	
		6-19-65	226.8P	493.0	
		6-23-65	208.8A	511.0	
01N/12W-25G01 S	698.8	10-22-64	191.9	506.9	5050
		4-09-65	189.0	509.8	
01N/12W-25J01 S	666.4	10-22-64	153.9	512.5	5050
		4-13-65	154.8	511.6	
01N/12W-25K01 S	679.6	4-09-65	166.4*	513.2	5050
01N/12W-25L01 S	683.0**	10-22-64	182.0	501.0	5050
		4-09-65	178.2	504.8	
01N/12W-25L02 S	674.5	10-22-64	172.2	502.3	5050
		4-13-65	164.5	510.0	
01N/12W-25K01 S	642.0	10-22-64	137.9	504.1	5050
		4-09-65	137.4	504.6	
01N/12W-25R02 S	634.0	10-22-64	121.9	512.1	5050
		4-09-65	129.4	504.6	
01N/12W-26A01 S	754.6**	7-01-64	242.1	512.5	1101
		7-29-64	237.0A	517.6	5062
		8-01-64	317.1*	437.5	1101
		8-23-64	312.0P	442.6	5062
		9-01-64	245.1	509.5	1101
		9-22-64	311.0P	443.6	5062
		9-27-64	240.0A	514.6	
		10-01-64	246.1	508.5	1101
		10-21-64	241.0A	513.6	5062
		10-22-64	242.1A	512.5	5050
		10-22-64	245.6	509.0	
		11-01-64	244.1	510.5	1101
		11-25-64	239.0A	515.6	5062
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

RAYMOND HYDRO SUBUNIT U-05.C0
PASADENA HYDRO SUBAREA U-05.C1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/12W-26A01 S	754.6**	12-01-64	245.1	509.5	1101
		12-23-64	240.0A	514.6	
		1-01-65	243.1	511.5	1101
		1-31-65	238.0A	516.6	5062
		2-01-65	242.1	512.5	1101
		2-17-65	305.0P	449.6	5062
		2-17-65	237.0A	517.6	
		3-01-65	241.1	513.5	1101
		3-17-65	236.0A	518.6	5062
		3-17-65	303.0P	451.6	
		4-01-65	242.1	512.5	1101
		4-09-65	241.0	513.6	5050
		4-15-65	237.0A	517.6	
		4-25-65	303.0P	451.6	
		5-28-65	238.0A	516.6	5062
		5-28-65	302.0P	452.6	
		6-23-65	244.0A	510.6	
		6-23-65	306.0P	448.6	
01N/12W-26A02 S	764.0**	10-22-64	255.6	508.4	5050
		4-09-65	264.8	499.2	
01N/12W-26C01 S	791.0	7-30-64	278.0A	513.0	5062
		10-22-64	280.3A	510.7	
		12-07-64	316.1P	474.9	
		1-07-65	277.9	513.1	
		1-25-65	306.9*	484.1	
		2-10-65	276.8A	514.2	
		3-01-65	276.8A	514.2	
		3-16-65	303.4P	487.6	
		4-09-65	274.5A	516.5	5050
		5-03-65	313.7P	477.3	5062
		5-13-65	274.5A	516.5	
		6-03-65	276.8A	514.2	
01N/12W-26R01 S	681.6	7-01-64	217.0P	464.6	1101
		7-29-64	218.0P	463.6	5062
		8-01-64	197.0P	484.6	1101
		8-19-64	198.0P	483.6	5062
		9-01-64	160.0	521.6	1101
		9-22-64	161.0A	520.6	5062
		10-01-64	158.0	523.6	1101
		10-22-64	174.4A	507.2	5050
		10-22-64	174.2	507.4	
		10-29-64	158.0A	523.6	5062
		12-01-64	156.0	525.6	1101
		12-30-64	156.0A	525.6	5062
		3-01-65	155.0	526.6	1101
		3-25-65	155.0A	526.6	5062
		3-25-65	189.0P	492.6	
		4-01-65	161.0	520.6	1101
		4-09-65	170.6	511.0	5050
		4-30-65	161.0A	520.6	
		4-30-65	190.0P	491.6	
		5-28-65	159.0A	522.6	5062
		5-28-65	184.0P	497.6	
		6-28-65	161.0A	520.6	
		6-28-65	186.0P	495.6	
01N/12W-28N01 S	793.9	10-22-64	186.4	607.5	5050
01N/12W-28R01 S	776.0	7-15-64	196.8	579.2	5062
		8-11-64	198.8	577.2	
		9-10-64	199.7	576.3	
		10-13-64	199.7	576.3	
		10-22-64	200.2	575.8	
		11-18-64	200.3	575.7	
		12-09-64	200.6	575.4	
		1-07-65	200.5	575.5	
		2-10-65	201.3	574.7	
		3-03-65	201.8	574.2	
		4-09-65	201.7	574.3	5050
		5-18-65	201.8	574.2	5062
		6-09-65	202.0	574.0	
01N/12W-33D01 S	773.2	10-22-64	159.7	613.5	5050
		4-09-65	161.6	611.6	
01N/12W-33E01 S	757.8	10-22-64	162.1*	595.7	5050
		4-09-65	151.7	606.1	
01N/12W-33E02 S	756.5	10-22-64	144.1	612.4	5050
		4-09-65	131.0	625.5	
01N/12W-33G01 S	750.0	7-06-64	141.1	608.9	1101
	749.9	7-15-64	139.8	610.1	5062
		7-30-64	147.5P	602.4	
		(CONT.)			

RAYMOND HYDRO SUBUNIT U-05.C0
PASADENA HYDRO SUBAREA U-05.C1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/12W-33G01 S	750.0	8-03-64	142.2	607.8	1101
		8-11-64	142.2	607.7	
	750.0	9-01-64	142.1	607.9	1101
	749.9	9-10-64	142.1	607.8	5062
	750.0	10-05-64	142.3	607.7	1101
	749.9	10-13-64	142.2	607.7	5062
		10-22-64	142.4	607.5	
	750.0	11-02-64	142.7	607.3	1101
	749.9	11-18-64	142.4	607.5	5062
	750.0	12-01-64	143.9	606.2	1101
	749.9	12-09-64	142.4	607.5	5062
	750.0	1-05-65	143.8	606.2	1101
	749.9	1-07-65	143.9	606.0	5062
	750.0	2-01-65	144.0	606.0	1101
	749.9	2-10-65	144.1	605.8	5062
	750.0	3-02-65	144.4	605.6	1101
	749.9	3-03-65	144.4	605.5	5062
	750.0	4-06-65	144.6	605.4	1101
	749.9	4-09-65	144.6	605.3	5050
	750.0	5-05-65	144.8	605.2	1101
	749.9	5-18-65	144.6	605.3	5062
	750.0	6-01-65	145.1	604.9	1101
	749.9	6-09-65	145.0	604.9	5062
01N/12W-33M01 S	748.5	7-15-64	107.3	641.2	5062
		8-11-64	107.6	640.9	
		9-10-64	107.6	640.9	
		10-13-64	107.5	641.0	
		10-22-64	107.6	640.9	
		11-18-64	107.5	641.0	
		12-09-64	107.5	641.0	
		1-07-65	107.5	641.0	
		2-10-65	107.6	640.9	
		3-03-65	107.7	640.6	
		4-09-65	107.6	640.9	5050
		5-18-65	107.6	640.9	5062
		6-09-65	107.8	640.7	
01N/12W-33R01 S	689.0	10-22-64	109.6	579.4	5050
		4-09-65	110.7	578.3	
01N/12W-34A01 S	736.0	10-22-64	220.0	516.0	5050
01N/12W-34C01 S	725.8**	7-01-64	203.8	522.0	1101
		7-29-64	201.5A	524.3	5062
		7-30-64	242.5P	483.3	
		8-01-64	226.8P	499.0	1101
		8-01-64	198.8	527.0	
		8-19-64	196.5A	529.3	5062
		8-19-64	224.5P	501.3	
		9-01-64	194.8	531.0	1101
		9-22-64	192.5A	533.3	5062
		10-01-64	182.8	543.0	1101
		10-22-64	188.3A	537.5	5050
		10-22-64	189.6	536.2	
		10-29-64	180.5A	545.3	5062
		11-01-64	216.8P	509.0	1101
		11-27-64	214.5P	511.3	5062
		12-01-64	180.8	545.0	1101
		12-30-64	176.5A	547.3	5062
		2-01-65	182.8	543.0	1101
		2-17-65	180.5A	545.3	5062
		3-01-65	179.8	546.0	1101
		3-17-65	177.5A	548.3	5062
		3-17-65	211.5P	514.3	
		4-01-65	177.8	548.0	1101
		4-20-65	175.5A	550.3	5050
		4-30-65	211.5P	514.3	
		5-21-65	182.5A	543.3	5062
		5-21-65	214.5P	511.3	
		6-28-65	179.5A	546.3	
		6-28-65	213.5P	512.3	
01N/12W-34E01 S	695.0	7-04-64	129.7A	565.3	5062
		7-27-64	132.0A	563.0	
		7-30-64	132.0	563.0	1101
		8-07-64	132.0A	563.0	5062
		8-23-64	134.4A	560.6	
		8-30-64	134.4	560.6	1101
		9-04-64	134.4A	560.6	5062
		9-25-64	134.4A	560.6	
		9-30-64	132.0	563.0	1101
		10-04-64	132.0A	563.0	5062
		10-27-64	134.4A	560.6	
		10-30-64	132.0	563.0	1101
		11-04-64	134.4A	560.6	5062
		11-28-64	132.0A	563.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

RAYMOND HYDRO SUBUNIT U-05.C0
PASADENA HYDRO SUBAREA U-05.C1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01N/12W-34E01 S	695.0	12-04-64	132.0A	563.0	5062
		12-29-64	132.0A	563.0	
		12-30-64	132.0	563.0	1101
		1-06-65	132.0A	563.0	5062
		1-27-65	134.4A	560.6	
		1-30-65	134.4	560.6	1101
		2-03-65	134.4A	560.6	5062
		2-25-65	134.4A	560.6	
		2-30-65	134.4	560.6	1101
		3-04-65	132.0A	563.0	5062
		3-26-65	132.0A	563.0	
		3-30-65	134.4	560.6	1101
		4-04-65	132.0A	563.0	5050
		4-08-65	131.2	563.8	
		4-27-65	127.4A	567.6	
		4-30-65	127.4	567.6	1101
		5-05-65	129.8A	565.2	5062
		5-26-65	132.0A	563.0	
		5-30-65	132.0	563.0	1101
		6-04-65	132.0A	563.0	5062
		6-27-65	134.4A	560.6	
01N/12W-34E02 S	752.0	7-01-64	158.4	593.6	1101
		7-19-64	159.0A	593.0	5062
		7-21-64	177.0P	575.0	
		8-01-64	177.4P	574.6	1101
		8-19-64	178.0P	574.0	5062
		9-01-64	160.4	591.6	1101
		9-22-64	161.0A	591.0	5062
		10-01-64	157.4	594.6	1101
		10-22-64	184.4A	567.6	5050
		10-22-64	186.6	565.4	
		10-24-64	157.4A	594.6	5062
		11-01-64	156.4	595.6	1101
		11-23-64	156.4A	595.6	5062
		12-01-64	159.4	592.6	1101
		12-30-64	159.4A	592.6	5062
		2-01-65	169.4	582.6	1101
		2-17-65	169.4A	582.6	5062
		3-01-65	160.4	591.6	1101
		3-17-65	160.4A	591.6	5062
		3-17-65	178.4P	573.6	
		4-01-65	163.4	588.6	1101
		5-21-65	186.4A	565.6	5062
		5-21-65	210.4P	541.6	5062
		6-28-65	212.4P	539.6	
		6-30-65	186.4A	565.6	
01N/12W-34E04 S	667.3	7-05-64	116.5A	550.8	5062
		7-27-64	117.5A	549.8	
		7-30-64	119.5	547.8	1101
		8-04-64	119.5A	547.8	5062
		8-22-64	118.5A	548.8	
		8-30-64	119.5	547.8	1101
		9-04-64	118.5A	548.8	5062
		9-27-64	118.5A	548.8	
		9-30-64	118.5	548.8	1101
		10-06-64	118.5A	548.8	5062
		10-22-64	115.8	551.5	5050
		10-26-64	118.5A	548.8	5062
		10-30-64	119.5	547.8	1101
		11-04-64	119.5A	547.8	5062
		11-27-64	119.5A	547.8	
		12-06-64	119.5A	547.8	
		12-28-64	119.5A	547.8	
		12-30-64	119.5	547.8	1101
		1-05-65	118.5A	548.8	5062
		1-29-65	118.5A	548.8	
		1-30-65	119.5	547.8	1101
		2-04-65	119.5A	547.8	5062
		2-27-65	119.5A	547.8	
		2-30-65	119.5	547.8	1101
		3-05-65	119.5A	547.8	5062
		3-27-65	118.5A	548.8	
		3-30-65	118.5	548.8	1101
		4-05-65	118.5A	548.8	5050
		4-08-65	115.0	552.3	
		4-26-65	126.5A	540.8	
		4-30-65	126.5	540.8	1101
		5-04-65	125.5A	541.8	5062
		5-27-65	123.5A	543.8	
		5-30-65	123.5	543.8	1101
		6-05-65	122.5A	544.8	5062
		6-26-65	120.5A	546.8	
01N/12W-34E11 S	711.0	10-22-64	170.6*	540.4	5050
		4-08-65	146.0	565.0	
		(CONT.)			

RAYMOND HYDRO SUBUNIT U-05.C0
PASADENA HYDRO SUBAREA U-05.C1

State Well Number	G S Elev., in Feet	Date	Dist. G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01N/12W-34H01 S	659.0	7-01-64	144.0	515.0	5062
		8-04-64	143.0	516.0	
		9-02-64	141.0	518.0	
		10-01-64	144.0	515.0	
		10-22-64	145.1	513.9	5050
		11-04-64	142.8	516.2	5062
		12-04-64	142.8	516.2	1101
		1-05-65	136.0	523.0	5062
		2-02-65	136.0	523.0	
		3-01-65	135.0	524.0	
		4-01-65	135.9	523.1	
		5-03-65	140.5	518.5	5050
		6-01-65	143.9	515.1	5062
01N/12W-34L01 S	703.0	10-22-64	151.9	551.1	5050
		4-08-65	151.9	551.1	
01N/12W-34N01 S	707.2	10-22-64	129.3	577.9	5050
		4-08-65	130.4	576.8	
01N/12W-35B01 S	670.8	7-01-64	189.2P	481.6	1101
		7-29-64	189.0P	481.8	5062
		8-01-64	174.2P	496.6	1101
		8-25-64	174.0P	496.8	5062
		9-01-64	172.2P	498.6	1101
		9-22-64	172.0P	498.8	5062
	652.3	10-01-64	127.7	524.6	1101
	670.8	10-21-64	175.0P	495.8	5062
		10-22-64	162.9A	507.9	5050
		10-22-64	164.9	505.9	
		10-29-64	146.0A	524.8	5062
		11-01-64	141.2	529.6	1101
		12-01-64	141.2	529.6	
		11-23-64	141.0A	529.8	5062
		11-25-64	173.0P	497.8	
		12-23-64	141.0A	529.8	
		12-30-64	168.0P	502.8	
		2-01-65	156.2	514.6	1101
		2-17-65	203.0P	467.8	5062
		2-24-65	156.0A	514.8	
		3-01-65	155.2	515.6	1101
		3-17-65	155.0A	515.8	5062
		3-24-65	193.0P	477.8	
		4-01-65	156.2	514.6	1101
		4-30-65	156.0A	514.8	5050
		5-26-65	158.0A	512.8	5062
		5-26-65	196.0P	474.8	
01N/12W-35C01 S	693.0	7-01-64	182.8	510.2	5062
		8-04-64	184.1	508.9	
		9-02-64	185.4	507.6	
		10-01-64	182.4	510.6	
		10-22-64	187.5	505.5	5050
		11-04-64	186.3	506.7	5062
		12-04-64	186.3	506.7	1101
		1-05-65	184.3	508.7	5062
		2-02-65	185.3	507.7	
		3-01-65	184.1	508.9	
		4-01-65	184.5	508.5	
		5-03-65	184.8	508.2	5050
		6-01-65	186.5	506.5	5062
01N/12W-36A01 S	611.6	7-31-64	142.8A	468.8	5062
		8-31-64	142.8A	468.8	
		9-30-64	140.8A	470.8	
		10-22-64	125.7	485.9	5050
		10-31-64	108.8A	502.8	5062
		11-30-64	119.8A	491.8	
		12-31-64	111.8A	499.8	
		1-31-65	137.8A	473.8	
		2-28-65	116.8A	494.8	
		3-30-65	179.8P	431.8	
		3-31-65	117.8A	493.8	
		4-09-65	115.0A	496.6	5050
		4-24-65	133.8A	477.8	
		4-30-65	195.8P	415.8	
		5-25-65	133.8P	477.8	5062
		5-31-65	196.8A	414.8	
		6-21-65	142.8A	468.8	
		6-30-65	198.8P	412.8	
01N/12W-36C01 S	664.0	10-22-64	162.6	501.4	5050
		4-09-65	167.2	496.8	
01N/12W-36E01 S	623.1	7-31-64	201.6A	421.5	5062
		8-31-64	202.6A	420.5	
		9-30-64	211.6A	411.5	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

RAYMOND HYDRO SUBUNIT U-05.C0

PASADENA HYDRO SUBAREA U-05.C1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01N/12W-36E01 S	623.1	10-22-64	192.2*	430.9	5050
		10-29-64	207.6A	415.5	
		11-27-64	199.6A	423.5	
		12-30-64	185.6	437.5	
		1-27-65	185.6	437.5	
		2-26-65	159.6	463.5	
		4-01-65	174.6	448.5	
		4-13-65	183.0	440.1	5050
		4-29-65	181.6	441.5	
		5-27-65	208.6*	414.5	5062
		6-30-65	181.6	441.5	
01N/12W-36E02 S	625.3	7-31-64	201.6A	423.7	5062
		8-31-64	203.6A	421.7	
		9-30-64	202.6A	422.7	
		11-27-64	186.6A	438.7	
		12-30-64	174.6	450.7	
		1-27-65	171.6	453.7	
		2-26-65	161.6	463.7	
		4-01-65	161.6	463.7	
		4-09-65	183.4*	441.9	5050
		4-29-65	181.6	443.7	
		5-27-65	191.6	433.7	5062
		6-30-65	183.6	441.7	
01N/12W-36F02 S	621.7	10-29-64	194.0A	427.7	5062
01N/12W-36G01 S	603.0	10-22-64	133.7	469.3	5050
		4-09-65	127.8	475.2	
01N/12W-36H01 S	606.0	7-27-64	167.0A	439.0	5062
		7-30-64	228.0P	378.0	
		8-24-64	203.0P	403.0	
		8-31-64	135.0A	471.0	
		9-12-64	225.0P	381.0	
		9-30-64	135.0A	471.0	
		10-22-64	135.0	471.0	5050
		10-22-64	134.7A	471.3	
		10-31-64	133.0A	473.0	5062
		11-30-64	140.0A	466.0	
		12-31-64	130.0A	476.0	
		1-31-65	135.0A	471.0	
		2-01-65	135.0A	471.0	
		2-28-65	197.0P	409.0	
		3-31-65	137.0A	469.0	
		4-09-65	133.2	472.8	5050
		4-09-65			
		4-20-65	166.0A	440.0	
		4-30-65	236.0P	370.0	
		5-23-65	157.0P	449.0	5062
		5-31-65	222.0A	384.0	
		6-21-65	161.0A	445.0	
		6-30-65	221.0P	385.0	
01N/12W-36H02 S	605.6	7-18-64	137.3A	468.3	5062
		7-31-64	224.3P	381.3	
		8-26-64	220.3P	385.3	
		8-31-64	125.3A	480.3	
		9-16-64	126.3P	479.3	
		9-30-64	126.3A	479.3	
		10-09-64	219.3P	386.3	
		10-22-64	127.1	478.5	5050
		10-22-64	124.0A	481.6	
		10-31-64	124.3A	481.3	5062
		11-30-64	125.3A	480.3	
		12-31-64	117.3A	488.3	
		1-31-65	124.3A	481.3	
		2-25-65	115.3A	490.3	
		2-28-65	207.3P	398.3	
		3-14-65	124.3A	481.3	
		3-31-65	216.3P	389.3	
		4-09-65			5050
		4-19-65	134.3A	471.3	
		4-30-65	225.3P	380.3	
		5-28-65	225.3A	380.3	5062
		5-31-65	145.3P	460.3	
		6-30-65	173.3A	432.3	

MONK HILL HYDRO SUBAREA U-05.C2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01N/13W-01J01 S	1193.0	10-22-64	267.5	925.5	5050
		4-09-65	261.0	932.0	
01N/12W-03K01 S	506.7	10-24-64	346.0A	160.7	5062
		11-22-64	343.0A	163.7	
		12-23-64	342.0A	164.7	
		1-18-65	373.0P	133.7	
		2-17-65	346.0A	160.7	
		2-24-65	368.0P	138.7	
		3-29-65	342.0A	164.7	
		3-29-65	367.0P	139.7	
		4-25-65	344.0A	162.7	5050
		4-25-65	369.0P	137.7	
		5-28-65	340.0A	166.7	5062
		5-28-65	372.0P	134.7	
		6-28-65	346.0A	160.7	
		6-28-65	380.0P	126.7	
01N/12W-04D01 S	1510.0**	4-09-65	285.0	1225.0	5050
01N/12W-05G01 S	1302.0	10-22-64	308.3	993.7	5050
		4-09-65	299.1	1002.9	
		4-09-65	199.1*	1102.9	
01N/12W-05K01 S	1258.0**	8-03-64	DRY		1101
		11-04-64	125.7	1132.3	
		4-21-65	129.8	1128.2	
01N/12W-05M01 S	1090.0	7-28-64	292.4P	797.6	5062
		10-22-64	205.7A	884.3	
		12-17-64	287.7P	802.3	
		1-25-65	294.8P	795.2	
		3-16-65	290.1P	799.9	
		4-09-65	203.4A	886.6	5050
		5-03-65	278.6P	811.4	5062
		6-03-65	193.0A	897.0	
01N/12W-05N01 S	1070.0	7-28-64	230.8P	839.2	5062
		10-22-64	181.9	888.1	
		12-07-64	229.7P	840.3	
		12-08-64	183.5A	886.5	
		1-25-65	229.4P	840.6	
		3-03-65	188.1A	881.9	
		3-16-65	218.1P	851.9	
		4-09-65	178.3A	891.7	5050
		5-03-65	219.3P	850.7	
01N/12W-05P01 S	1201.7	7-06-64	311.9	889.8	1101
		7-31-64	317.2A	884.5	5062
		7-31-64	344.2P	857.5	
		8-02-64	317.8	883.9	1101
		8-31-64	320.8	880.9	
		8-31-64	320.2A	881.5	5062
		9-30-64	321.2A	880.5	
		10-05-64	322.8	878.9	1101
		10-22-64	320.1	881.6	5050
		10-31-64	321.2A	880.5	5062
		11-01-64	321.8	879.9	1101
		11-30-64	323.2A	878.5	5062
		11-30-64	350.2P	851.5	
		12-01-64	323.8	877.9	1101
		12-31-64	321.2A	880.5	5062
		1-05-65	321.8	879.9	1101
		1-31-65	321.0A	880.7	5062
		2-01-65	319.4	882.3	1101
		2-28-65	321.0A	880.7	5062
		3-02-65	320.2	881.5	1101
		3-31-65	321.0A	880.7	5062
		4-06-65	318.9	882.8	1101
		4-09-65	317.6	884.1	5050
		4-30-65	321.0A	880.7	
		4-30-65	348.0P	853.7	
		5-01-65	321.8	879.9	1101
		5-31-65	319.0A	882.7	5062
		6-01-65	318.3	883.4	1101
		6-15-65	314.8	886.9	
		6-21-65	310.8	890.9	
		6-27-65	307.8	893.9	
		6-30-65	307.0A	894.7	5062
01N/12W-05P02 S	1203.0	7-31-64	316.7A	886.3	5062
		8-31-64	319.7A	883.3	
		9-30-64	321.7A	881.3	
		10-22-64	321.4	881.6	5050
		10-31-64	321.7A	881.3	5062
		11-30-64	321.7A	881.3	
		12-31-64	321.7A	881.3	
		1-31-65	321.7A	881.3	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

RAYMOND HYDRO SUBUNIT U-05.C0
MONK HILL HYDRO SUBAREA U-05.C2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01N/12W-05P02 S	1203.0	2-28-65	322.7A	880.3	5062
		3-31-65	322.7A	880.3	
		4-09-65	319.6	883.4	5050
		4-30-65	322.7A	880.3	
		4-30-65	345.7P	857.3	
		5-31-65	319.7A	883.3	5062
		6-30-65	310.7A	892.3	
01N/12W-06D03 S	1249.5**	8-03-64	75.5	1174.0	1101
		11-04-64	66.0	1183.5	
		4-21-65	65.3	1184.2	
01N/12W-06M01 S	1179.0	10-22-64	256.7*	922.3	5050
		4-09-65	251.3	927.7	
01N/12W-06M02 S	1149.0	10-22-64	227.4*	921.6	5050
		4-09-65	222.8	926.2	
01N/12W-06M04 S	1172.0	7-02-64	245.3*	926.7	5062
		8-01-64	248.1*	923.9	
		9-01-64	246.9	925.1	
		10-01-64	250.4*	921.6	
		10-22-64	269.6A	902.4	5050
		10-22-64	249.6*	922.4	
		11-02-64	247.6	924.4	5062
		12-03-64	246.7	925.3	1101
		12-31-64	246.1	925.9	5062
		2-01-65	245.5	926.5	
		3-03-65	246.0	926.0	
		4-05-65	243.8	928.2	
		4-09-65	243.7	928.3	5050
		5-03-65	246.1	925.9	
		6-02-65	244.9	927.1	5062
01N/12W-06M05 S	1192.9	7-06-64	264.2	928.7	1101
		8-03-64	269.0	923.9	
		9-01-64	266.9	926.0	
		10-05-64	268.8	924.1	
		10-22-64	270.6	922.3	
		11-04-64	268.1	924.8	
		12-01-64	268.5	924.4	
		1-05-65	266.0	926.9	
		2-01-65	265.4	927.5	
		3-02-65	265.7	927.2	
		4-06-65	263.8	929.1	
		4-09-65	263.3	929.6	
		5-05-65	264.6	928.3	
		6-01-65	262.0	930.9	
01N/12W-06M06 S	1161.0	10-22-64	240.2*	920.8	5050
		4-09-65	234.8	926.2	
01N/12W-08A01 S	1193.9	7-31-64	307.0A	886.9	5062
		8-31-64	310.0A	883.9	
		9-30-64	310.0A	883.9	
		10-22-64	311.0A	882.9	5050
		10-22-64	315.2	878.7	
		10-31-64	312.0A	881.9	5062
		11-30-64	311.0A	882.9	
		12-31-64	310.0A	883.9	
		1-31-65	310.0A	883.9	
		2-28-65	310.0A	883.9	
		3-31-65	311.0A	882.9	
		4-09-65	309.3	884.6	5050
		4-30-65	300.0A	893.9	
		4-30-65	445.0P	748.9	
		5-31-65	290.0A	903.9	5062
		5-31-65	456.0P	737.9	
		6-30-65	288.0A	905.9	
01N/12W-08001 S	1151.0	7-28-64	323.1P	827.9	5062
		8-07-64	281.0	870.0	
		9-05-64	283.6	867.4	
		10-14-64	286.6	864.4	
		10-14-64	286.2A	864.8	
		10-22-64	266.6A	884.4	
		11-19-64	283.9	867.1	
		12-08-64	267.7A	883.3	
		12-09-64	342.8P	808.2	
		1-06-65	279.3	871.7	
		2-10-65	277.0A	874.0	
		3-03-65	271.2A	879.8	
		3-16-65	337.0P	814.0	
		4-09-65	259.7A	891.3	5050
		5-03-65	339.3P	811.7	5062
		5-13-65	263.1A	887.9	

RAYMOND HYDRO SUBUNIT U-05.C0
MONK HILL HYDRO SUBAREA U-05.C2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01N/12W-08E01 S	1109.0	7-11-64	214.2	894.8	5062
		8-07-64	212.9	896.1	
		9-05-64	214.2	894.8	
		10-14-64	216.8	892.2	
		10-22-64	216.9	892.1	
		11-19-64	217.2	891.8	
		12-09-64	217.6	891.4	
		1-06-65	218.7	890.3	
		2-10-65	218.6	890.4	
		3-03-65	218.1	890.9	
		4-09-65	217.1	891.9	5050
		5-13-65	219.3	889.7	5062
		6-03-65	204.5	904.5	
01N/12W-08H01 S	1140.0	7-01-64	260.5	879.5	5062
		7-01-64	286.1P	853.9	
		8-03-64	262.7	877.3	
		8-03-64	288.6P	851.4	
		9-01-64	265.8	874.2	
		9-01-64	292.9P	847.1	
		10-01-64	264.9	875.1	
		10-01-64	292.1P	847.9	
		10-22-64	266.7	873.3	5050
		11-02-64	264.7	875.3	5062
		11-02-64	292.6P	847.4	
		1-01-65	262.8	877.2	
		1-01-65	292.5P	847.5	
		1-31-65	262.7	877.3	
		1-31-65	288.9P	851.1	
		2-28-65	263.4	876.6	
		2-28-65	287.9P	852.1	
		4-01-65	260.6	879.4	
		5-01-65	263.7	876.3	5050
		5-01-65	308.9P	831.1	
		6-01-65	267.3	872.7	5062
		6-01-65	310.7P	829.3	
		6-30-65	267.4	872.6	
		6-30-65	302.9P	837.1	
01N/12W-08H02 S	1155.0	10-22-64	280.9*	874.1	5050
		10-30-64	270.0	885.0	5062
		11-31-64	265.0	890.0	
		2-26-65	269.0	886.0	
		3-31-65	268.5	886.5	
		4-09-65	276.0*	879.0	5050
		4-30-65	268.0	887.0	5050
		5-31-65	271.0	884.0	5062
		6-28-65	272.0	883.0	
01N/12W-08H03 S	1152.0	7-01-64	272.1	879.9	5062
		8-03-64	274.2	877.8	
		9-01-64	278.1	873.9	
		10-01-64	276.9	875.1	
		10-22-64	277.9	874.1	5050
		10-31-64	276.8	875.2	5062
		12-01-64	277.3	874.7	1101
		1-01-65	274.6	877.4	5062
		1-01-65	298.5P	853.5	
		1-31-65	274.7	877.3	
		3-01-65	275.3	876.7	
		3-01-65	301.6P	850.4	
		4-01-65	272.0	880.0	
		4-09-65	272.2	879.8	5050
		5-01-65	275.8	876.2	
		6-02-65	278.9	873.1	5062
		6-02-65	307.8P	844.2	
		6-30-65	279.6	872.4	
		6-30-65	309.6P	842.4	
01N/12W-08L02 S	1085.0	7-11-64	189.3	895.7	5062
		8-07-64	190.0	895.0	
		9-05-64	190.8	894.2	
		10-14-64	191.0	894.0	
		10-22-64	193.4	891.6	
		11-19-64	194.6	890.4	
		12-09-64	194.5	890.5	
		1-06-65	194.2	890.8	
		2-10-65	194.8	890.2	
		3-03-65	194.6	890.4	
		4-09-65	193.5	891.5	5050
		5-13-65	188.5	896.5	5062
		6-03-65	185.1	899.9	
01N/12W-09E01 S	1187.7	10-22-64	324.2	863.5	5050
		4-09-65	315.2	872.5	
01N/12W-09K01 S	1130.0	7-01-64	233.7	896.3	5062
		7-01-64	258.7P	871.3	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

RAYMOND HYDRO SUBUNIT U-05.C0

MONK HILL HYDRO SUBAREA U-05.C2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01N/12W-09K01 S	1130.0	8-01-64	230.0	900.0	5062
		8-01-64	256.1P	873.9	
		9-01-64	229.3	900.7	
		9-01-64	255.2P	874.8	
		10-01-64	231.2	898.8	
		10-01-64	256.7P	873.3	
		10-22-64	231.1	898.9	5050
		10-22-64	231.2	898.8	
		11-01-64	228.9	901.1	5062
		11-01-64	255.0P	875.0	
		12-01-64	227.0	903.0	1101
		12-01-64	252.7P	877.3	
		1-01-65	227.6	902.4	5062
		1-01-65	252.5P	877.5	
		1-31-65	225.0	905.0	
		1-31-65	251.8P	878.2	
		3-01-65	227.5	902.5	
		3-01-65	252.5P	877.5	
		4-01-65	232.7	897.3	
		4-01-65	261.7P	868.3	
		4-09-65	227.7	902.3	5050
		5-01-65	228.1	901.9	
		5-01-65	253.4P	876.6	
		6-02-65	227.8	902.2	5062
		6-02-65	251.7P	878.3	
		6-30-65	228.3	901.7	
		6-30-65	253.3P	876.7	
01N/12W-09Q01 S	1129.2	10-22-64	210.0*	919.2	5050
		4-09-65	210.0	919.2	
01N/12W-17Q01 S	1045.7	7-11-64	148.9	896.8	5062
		8-07-64	148.3	897.4	
		9-05-64	148.7	897.0	
		10-14-64	149.1	896.6	
		10-22-64	152.3	893.4	
		11-19-64	153.3	892.4	
		12-09-64	154.7	891.0	
		1-06-65	153.2	892.5	
		2-10-65	155.3	890.4	
		3-03-65	155.0	890.7	
		4-09-65	154.6	891.1	5050
		5-13-65	154.2	891.5	5062
		6-03-65	145.4	900.3	
01N/13W-01B01 S	1294.0**	8-03-64	192.2	1101.8	1101
		11-04-64	191.4	1102.6	
		4-21-65	189.7	1104.3	
01N/13W-02A01 S	1355.0**	8-03-64	123.0	1232.0	1101
		11-04-64	123.8	1231.2	
		4-21-65	125.1	1229.9	
01N/13W-13A01 S	1750.0**	10-26-64	275.0*	1475.0	5050
02N/12W-33Q01 S	1685.0**	10-22-64	37.4	1647.6	5050
		4-09-65	136.7*	1548.3	

SANTA ANITA HYDRO SUBAREA U-05.C3

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01N/11W-15P01 S	740.3	7-06-64	72.4	667.9	1101
		8-03-64	80.6	659.7	
		9-01-64	81.7	658.6	
		10-05-64	81.9	658.4	
		11-02-64	71.6*	668.7	
		12-01-64	DRY		
		2-16-65	DRY		
		2-19-65	DRY		
		4-07-65	68.3	672.0	
		4-14-65	73.8	666.5	
		4-21-65	82.1*	658.2	
		4-28-65	DRY		
01N/11W-20Q01 S	659.3	10-22-64	183.0	476.3	5050
		4-09-65	177.6	481.7	
		6-21-65	173.3	486.0	
01N/11W-20Q02 S	697.5	10-22-64	85.4	612.1	5050
		4-09-65	88.6	608.9	
01N/11W-21C01 S	694.2	7-15-64	243.1A	451.1	5062
		7-31-64	252.1A	442.1	
		8-15-64	254.1A	440.1	
		8-31-64	258.1A	436.1	
		9-15-64	264.1A	430.1	
		(CONT.)			

RAYMOND HYDRO SUBUNIT U-05.C0

SANTA ANITA HYDRO SUBAREA U-05.C3

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01N/11W-21C01 S	694.2	9-15-64	259.1A	435.1	5062
		9-30-64	260.1A	434.1	
		9-31-64	262.1A	432.1	
	694.0	10-22-64	262.0A	432.0	5050
	694.2	11-15-64	262.1A	432.1	5062
		11-30-64	260.1A	434.1	
		12-15-64	260.1A	434.1	
		12-31-64	254.1	440.1	
		1-15-65	254.1A	440.1	
		1-31-65	247.1A	447.1	
		2-15-65	246.1A	448.1	
		2-28-65	247.1A	447.1	
		3-15-65	244.1A	450.1	
		3-31-65	243.1A	451.1	
	694.0	4-09-65	238.9A	455.1	5050
		4-15-65	238.9A	455.1	
		4-30-65	229.9A	464.1	
	694.2	5-15-65	224.1	470.1	5062
		5-31-65	222.1	472.1	
		6-15-65	223.1A	471.1	
	694.0	6-21-65	222.9A	471.1	5050
	694.2	6-30-65	229.1A	465.1	5062
01N/11W-21C02 S	702.0	7-15-64	234.5A	467.5	5062
		7-31-64	240.5A	461.5	
		8-15-64	242.5A	459.5	
		8-31-64	247.5A	454.5	
		9-15-64	251.5A	450.5	
		9-15-64	246.5A	455.5	
		9-30-64	247.5A	454.5	
		9-31-64	251.5A	450.5	
		10-22-64	265.5A	436.5	5050
		10-22-64	251.4	450.6	
		11-15-64	251.5A	450.5	5062
		11-30-64	247.5A	454.5	
		12-15-64	247.5A	454.5	
		12-31-64	242.5	459.5	
		1-15-65	242.5A	459.5	
		1-31-65	236.5A	465.5	
		2-15-65	235.5A	466.5	
		2-28-65	235.5A	466.5	
		3-15-65	232.5A	469.5	
		3-31-65	231.5A	470.5	
		4-09-65	224.9	477.1	5050
		4-15-65	224.5A	477.5	5050
		4-30-65	221.5A	480.5	
		5-15-65	214.5	487.5	5062
		5-31-65	212.5	489.5	
		6-15-65	217.5A	484.5	
		6-21-65	214.0	488.0	5050
		6-30-65	215.5A	486.5	5062
01N/11W-21C03 S	703.8	9-15-64			5062
		10-22-64	261.1	442.7	5050
		4-09-65	227.2	476.6	
		6-21-65	213.0	490.8	
		6-30-65	213.0	490.8	5062
01N/11W-21C04 S	677.0	4-09-65	200.3	476.7	5050
		6-21-65	184.3	492.7	
01N/11W-21C05 S	676.9**	6-21-65	186.4	490.5	5050
01N/11W-21C06 S	705.0**	7-15-64	230.0A	475.0	5062
		7-31-64	242.0A	463.0	
		8-15-64	241.0A	464.0	
		8-31-64	245.0A	460.0	
		9-15-64	251.0A	454.0	
		9-15-64	245.0A	460.0	
		9-30-64	246.0A	459.0	
		9-31-64	254.0A	451.0	
		10-22-64	260.0A	445.0	5050
		10-22-64	254.1	450.9	
		11-15-64	254.0A	451.0	5062
		11-30-64	248.0A	457.0	
		12-15-64	248.0A	457.0	
		12-31-64	241.0	464.0	
		1-15-65	241.0A	464.0	
		1-31-65	235.0A	470.0	
		2-15-65	232.0A	473.0	
		2-28-65	233.0A	472.0	
		3-15-65	229.0A	476.0	
		3-31-65	229.0A	476.0	
		4-09-65	228.2	476.8	5050
		4-15-65	228.0A	477.0	
		4-30-65	222.0A	483.0	
		5-15-65	213.0	492.0	5062
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

RAYMOND HYDRO SUBUNIT U-05.C0
SANTA ANITA HYDRO SUBAREA U-05.C3

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01N/11W-21C06 S	705.0**	5-31-65	211.0	494.0	5062
		6-15-65	210.0A	495.0	
		6-30-65	216.0A	489.0	
01N/11W-21C07 S	680.0	9-31-64	228.3A	451.7	5062
		10-22-64	228.6	451.4	5050
		10-22-64	231.2A	448.8	
		11-15-64	228.3A	451.7	5062
		11-30-64	225.3A	454.7	
		12-15-64	224.4A	455.6	
		12-31-64	220.4	459.6	
		1-15-65	220.4A	459.6	
		1-31-65	214.4A	465.6	
		2-15-65	217.4A	462.6	
		2-28-65	220.4A	459.6	
		3-15-65	221.4A	458.6	
		3-31-65	221.4A	458.6	
		4-09-65	203.3	476.7	5050
		4-15-65	201.4A	478.6	
		4-30-65	200.4A	479.6	
		5-15-65	193.4	486.6	5062
		5-31-65	191.4	488.6	
		6-15-65	211.4A	468.6	
		6-21-65	189.3	490.7	5050
		6-30-65	208.4A	471.6	5062
01N/11W-21G02 S	602.0	7-15-64	183.6P	418.4	5062
		8-05-64	183.6P	418.4	
		8-19-64	140.6A	461.4	
		9-02-64	140.6A	461.4	
		9-16-64	142.6A	459.4	
		10-07-64	188.6P	413.4	
		10-22-64	147.6A	454.4	
		10-22-64	149.1	452.9	5050
		10-22-64	148.2A	453.8	
		11-04-64	154.6A	447.4	5062
		11-18-64	157.6A	444.4	
		12-02-64	148.6A	453.4	
		12-16-64	141.6A	460.4	
		1-06-65	135.6A	466.4	
		1-20-65	132.6A	469.4	
		2-03-65	130.6A	471.4	
		2-17-65	129.6A	472.4	
		3-03-65	129.6A	472.4	
		3-17-65	127.6A	474.4	
		4-06-65	125.6A	476.4	5050
		4-09-65	125.3	476.7	
		4-21-65	121.6A	480.4	
		5-04-65	119.6A	482.4	5062
		5-19-65	118.6A	483.4	
		6-01-65	115.6A	486.4	
		6-16-65	112.6A	489.4	
		6-21-65	114.4	487.6	5050
01N/11W-21G03 S	611.5	7-15-64	163.2A	448.3	5062
		8-05-64	161.2A	450.3	
		8-19-64	153.2A	458.3	
		9-02-64	152.2A	459.3	
		9-16-64	157.2A	454.3	
		10-07-64	177.2A	434.3	
		10-22-64	159.2A	452.3	
		10-22-64	159.1	452.4	5050
		11-04-64	172.4A	439.1	5062
		11-18-64	169.7A	441.8	
		12-02-64	161.7A	449.8	
		12-16-64	154.7A	456.8	
		1-06-65	145.8A	465.7	
		1-20-65	143.4A	468.1	
		4-07-65	135.6A	475.9	5050
		4-09-65	134.4	477.1	
		4-23-65	133.4A	478.1	
		5-04-65	131.2A	480.3	5062
		5-18-65	129.3A	482.2	
		6-01-65	132.2A	479.3	
		6-18-65	124.5A	487.0	
		6-21-65	122.4	489.1	5050
01N/11W-21G05 S	608.4	7-15-64	188.5P	419.9	5062
		8-05-64	188.5P	419.9	
		8-19-64	152.5A	455.9	
		9-02-64	150.5A	457.9	
		9-16-64	152.5A	455.9	
		10-22-64	157.5A	450.9	
		10-22-64	146.6*	461.8	5050
		10-22-64	157.5A	450.9	
		11-04-64	165.0A	443.4	5062
		11-18-64	169.5P	418.9	
		(CONT.)			

RAYMOND HYDRO SUBUNIT U-05.C0
SANTA ANITA HYDRO SUBAREA U-05.C3

State Well Number	G S Elev. in Feet	Date	Dist G.S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01N/11W-21G05 S	608.4	12-02-64	159.5A	448.9	5062
		12-16-64	152.5A	455.9	
		1-06-65	144.5A	463.9	
		1-20-65	141.5A	466.9	
		2-03-65	140.5A	467.9	
		2-17-65	139.5A	468.9	
		3-03-65	138.5A	469.9	
		3-17-65	136.5A	471.9	
		4-06-65	135.5A	472.9	5050
		4-09-65	133.1A	475.3	
		4-21-65	131.5A	476.9	
		5-04-65	129.5A	478.9	5062
		5-19-65	126.5A	481.9	
		6-01-65	123.5A	484.9	
		6-16-65	121.5A	486.9	
		6-21-65	119.8	488.6	5050
01N/11W-21H02 S	602.4	7-15-64	206.2P	396.2	5062
		8-05-64	204.2P	398.2	
		8-19-64	145.2A	457.2	
		9-02-64	145.2A	457.2	
		9-16-64	146.2A	456.2	
		10-07-64	193.2P	409.2	
		10-22-64	151.2A	451.2	
		10-22-64	152.0*	450.4	5050
		10-22-64	151.2A	451.2	
		11-04-64	164.2A	438.2	5062
		11-18-64	204.3P	398.1	
		12-02-64	152.2A	450.2	
		12-16-64	145.2A	457.2	
		1-06-65	137.2A	465.2	
		1-20-65	134.2A	468.2	
		2-03-65	133.2A	469.2	
		2-17-65	132.2A	470.2	
		3-03-65	133.2A	469.2	
		3-17-65	130.2A	472.2	
		4-06-65	127.2A	475.2	5050
		4-09-65	125.5	476.9	
		4-21-65	123.2A	479.2	
		5-04-65	122.2A	480.2	5062
		5-19-65	119.2A	483.2	
		6-01-65	116.2A	486.2	
		6-16-65	114.2A	488.2	
		6-21-65	116.3	486.1	5050
01N/11W-21H03 S	609.5	10-07-64	176.3A	433.2	5062
		10-22-64	159.5A	450.0	
		10-22-64	159.7	449.8	5050
		11-04-64	160.5A	449.0	5062
		11-18-64	169.5A	440.0	
		12-02-64	159.1A	450.4	
		12-16-64	153.5A	456.0	
		1-06-65	144.5A	465.0	
		1-20-65	140.7A	468.8	
		2-03-65	140.2A	469.3	
		2-17-65	138.3A	471.2	
		3-03-65	138.5A	471.0	
		3-17-65	137.5A	472.0	
		4-06-65	136.5A	473.0	5050
		4-09-65	133.2	476.3	
		4-09-65	132.5A	477.0	
		4-21-65	128.5A	481.0	
		5-04-65	127.5A	482.0	5062
		5-19-65	126.5A	483.0	
		6-01-65	121.5A	488.0	
		6-16-65	120.5A	489.0	
		6-21-65	120.7	488.8	5050
01N/11W-22F01 S	591.6	7-06-64	16.1	575.5	1101
		8-03-64	16.3	575.3	
		9-01-64	16.8	574.8	
		10-22-64	17.4	574.2	5050
		11-02-64	17.5	574.1	1101
		11-16-64	17.5	574.1	
		12-21-64	17.4	574.2	
		1-05-65	17.1	574.5	
		2-01-65	16.8	574.8	
		2-16-65	16.7	574.9	
		2-19-65	16.7	574.9	
		2-24-65	16.7	574.9	
		3-02-65	16.7	574.9	
		3-16-65	16.6	575.0	
		3-19-65	16.5	575.1	
		3-23-65	16.5	575.1	
		4-07-65	14.9	576.7	
		4-07-65	14.6	577.0	5050
		4-14-65	12.8	578.8	1101
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
RAYMOND HYDRO SUBUNIT U-05.C0					
SANTA ANITA HYDRO SUBAREA U-05.C3					
		(CONT.)			
01N/11W-22F01 S	591.6	4-20-65	13.3	578.3	1101
		4-28-65	10.8	580.8	
		5-05-65	11.6	580.0	
		5-11-65	12.0	579.6	
		5-18-65	12.8	578.6	
		5-25-65	13.1	578.5	
		5-28-65	13.0	578.6	
		6-01-65	13.1	578.5	
01N/11W-28C01 S	546.3	7-02-64	78.7	467.6	5050
		7-06-64	80.8	465.5	1101
		8-03-64	87.9	458.4	
		9-01-64	92.5	453.8	
		10-05-64	96.1	450.2	
		10-22-64	92.2	454.1	5050
		11-02-64	96.9*	449.4	1101
		12-01-64	97.0*	449.3	
		1-05-65	79.8	466.5	
		2-01-65	75.6	470.7	
		2-16-65	73.7	472.6	
		2-19-65	73.6	472.7	
		2-24-65	73.8	472.5	
		3-02-65	73.6	472.7	
		3-23-65	71.2	475.1	
		4-06-65	68.6	477.7	
		4-09-65	67.6	478.7	5050
		4-14-65	67.1	479.2	1101
		4-21-65	66.6	479.7	
		4-28-65	66.5	479.8	
		5-05-65	66.0	480.3	
		5-05-65	64.3	482.0	
		5-25-65	62.4	483.9	
		6-01-65	62.8	483.5	
		6-21-65	60.0	486.3	5050

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
015/08W-06C01 S	1153.5**	11-04-64	226.0	927.5	1101
		4-21-65	210.0	943.5	
015/09W-01A01 S	1131.0**	7-06-64	178.7	952.3	1101
		8-05-64	182.3	948.7	
		9-10-64	188.2	942.8	
		10-06-64	187.9	943.1	
		11-04-64	185.[illegible]	945.8	
		12-11-64	180.4	950.6	
		1-06-65	178.[illegible]	952.5	
		2-01-65	176.8	954.2	
		3-01-65	175.8	955.2	
		4-21-65	174.4	956.6	
		5-17-65	177.4	953.6	
		6-07-65	178.7	952.3	
015/09W-01C02 S	1131.0**	11-04-64	223.1	907.9	1101
		4-21-65	193.0	938.0	
015/09W-01D01 S	1122.0**	7-06-64	204.5	917.5	1101
		8-05-64	208.4	913.6	
		9-08-64	211.3	910.7	
		10-06-64	212.8	909.2	
		11-04-64	211.8	910.2	
		12-08-64	206.3	915.7	
		1-06-65	202.9	919.1	
		2-01-65	200.6	921.4	
		3-01-65	198.9	923.1	
		4-21-65	196.8	925.2	
		5-17-65	200.1	921.9	
		6-07-65	202.5	919.5	
015/09W-01F01 S	1119.3	7-06-64	207.9	911.4	1101
		8-05-64	225.4	893.9	
		9-03-64	229.1	890.2	
		10-29-64	231.7*	887.6	
		11-02-64	215.9	903.4	
		11-02-64	216.2*	903.1	
		11-16-64	202.1	917.2	
		11-30-64	199.1	920.2	
		12-21-64	196.3	923.0	
		12-30-64	195.5	923.8	
		1-06-65	194.4	924.9	
		2-01-65	190.9	928.4	
		3-01-65	190.0	929.3	
		4-21-65	187.9	931.4	
		5-17-65	209.9*	909.4	
		6-01-65	221.4	897.9	
015/09W-01F02 S	1118.0	9-03-64	226.9	891.1	1101
		11-02-64	232.9	885.1	
		11-30-64	198.2	919.8	
		12-21-64	195.6	922.4	
		12-30-64	194.7	923.3	
		1-06-65	193.6	924.4	
		2-01-65	163.6*	954.4	
		2-01-65	192.4	925.6	
		3-01-65	189.2	928.8	
		4-21-65	187.1	930.9	
		5-17-65	209.4*	908.6	
015/09W-01G01 S	1107.5**	11-16-64	191.3	916.2	1101
		4-21-65	176.9	930.6	
015/09W-01K01 S	1083.0**	11-16-64	164.0	919.0	1101
		4-21-65	150.5	932.5	
015/09W-02C01 S	1046.1	11-04-64	274.6	771.5	1101
015/09W-02C03 S	1051.0**	7-06-64	293.8*	757.2	1101
		11-04-64	302.4*	748.6	
		3-15-65	300.1	750.9	
		4-20-65	306.5	744.5	
		5-17-65	294.9	756.1	
		6-01-65	289.2	761.8	
		6-07-65	287.9	763.1	
015/09W-02D01 S	1029.0**	10-29-64	161.8	867.2	1101
		11-19-64	161.5	867.5	
		12-21-64	137.2	891.8	
		12-28-64	140.1	888.9	
		1-06-65	155.6	873.4	
		1-06-65	155.8	873.2	
		2-01-65	159.4	869.6	
		3-01-65	159.3	869.7	
		3-15-65	159.0	870.0	
		6-01-65	160.1	868.9	

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
015/09W-02H01 S	1080.0**	7-06-64	173.2*	906.8	1101
		9-08-64	180.9*	899.1	
		10-06-64	181.8*	898.2	
		11-04-64	177.0*	903.0	
		12-08-64	171.2*	908.8	
		1-06-65	168.1*	911.9	
		2-01-65	165.8*	914.2	
		3-01-65	164.6*	915.4	
		4-21-65	161.8*	918.2	
		5-17-65	165.6*	914.4	
		6-07-65	165.6	914.4	
015/09W-02D01 S	1020.0**	11-04-64	254.8	765.2	1101
		4-20-65	249.5	770.5	
015/09W-02D02 S	1023.0**	7-07-64	105.7	917.3	1101
		8-04-64	106.3	916.7	
		9-02-64	112.4	910.6	
		10-06-64	112.8	910.2	
		11-02-64	109.7	913.3	
		12-08-64	110.3	912.7	
		1-06-65	101.9	921.1	
		2-01-65	107.7	915.3	
		3-01-65	111.5	911.5	
		4-19-65	110.2	912.8	
		5-17-65	109.1	913.9	
		6-11-65	108.9	914.1	
015/09W-03B01 S	975.0**	7-01-64	159.0	816.0	1101
		7-08-64	163.5	811.5	
		7-15-64	163.7	811.3	
		7-22-64	163.9	811.1	
		7-29-64	166.0	809.0	
		8-06-64	172.4*	802.6	
		8-13-64	173.8*	801.2	
		8-20-64	169.8	805.2	
		8-27-64	174.4	800.6	
		9-03-64	174.7	800.3	
		9-10-64	174.9	800.1	
		9-17-64	173.5	801.5	
		9-24-64	176.0	799.0	
		10-01-64	175.6	799.4	
		10-08-64	176.2	798.8	
		10-15-64	176.1	798.9	
		10-22-64	176.9	798.1	
		10-29-64	177.1	797.9	
		11-05-64	175.1	799.9	
		11-12-64	172.2	802.8	
		11-19-64	165.2	809.8	
		11-25-64	159.7	815.3	
		12-03-64	150.9	824.1	
		12-10-64	144.9	830.1	
		12-18-64	140.0	835.0	
		12-23-64	133.3	841.7	
		12-30-64	127.2	847.8	
		1-07-65	122.2	852.8	
		1-14-65	119.2	855.8	
		1-21-65	119.7	855.3	
		1-28-65	117.6	857.4	
		2-04-65	114.2	860.8	
		2-11-65	113.3	861.7	
		2-19-65	115.3	859.7	
		2-25-65	115.3	859.7	
		3-04-65	112.6	862.4	
		3-11-65	112.7	862.3	
		3-18-65	116.7	858.3	
		3-25-65	115.5	859.5	
		4-02-65	114.7	860.3	
		4-08-65	112.6	862.4	
		4-15-65	106.4	868.6	
		4-22-65	107.9	867.1	
		4-29-65	108.6	866.4	
		5-06-65	107.6	867.4	
		5-13-65	109.1	865.9	
		5-13-65	109.1	865.9	
		5-20-65	108.9	866.1	
		5-20-65	108.9	866.1	
		5-27-65	106.1	868.9	
		6-03-65	107.0	868.0	
		6-10-65	118.6*	856.4	
015/09W-03C01 S	957.0**	11-02-64	164.1	792.9	1101
		4-19-65	96.5	860.5	
		4-29-65	96.1	860.9	
015/09W-03C06 S	948.0**	11-02-64	139.2	808.8	1101
		11-02-64	139.3	808.7	
		4-19-65	90.2	857.8	

(CONT.)

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/09W-03C06 S	948.0**	4-29-65	88.9	859.1	1101
01S/09W-03E01 S	930.0**	11-02-64	71.4	858.6	1101
		4-19-65	60.7	869.3	
01S/09W-03G01 S	983.0**	11-23-64	DRY		1101
		5-11-65	97.2	885.8	
01S/09W-03H01 S	1018.0	11-02-64	156.5	861.5	1101
		4-19-65	156.9	861.1	
01S/09W-04A01 S	902.5	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	DRY		
		4-29-65	DRY		
		4-30-65	DRY		
		5-03-65	DRY		
		5-04-65	DRY		
		5-05-65	DRY		
		5-11-65	DRY		
		5-12-65	15.8	886.7	
		5-12-65	DRY		
		5-12-65	15.7	886.8	
01S/09W-04A02 S	902.5	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-30-65	DRY		
		5-03-65	DRY		
		5-04-65	DRY		
		5-05-65	DRY		
		5-06-65	DRY		
		5-11-65	DRY		
		5-12-65	DRY		
01S/09W-04B01 S	875.3	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		5-04-65	DRY		
		5-05-65	DRY		
		5-12-65	DRY		
01S/09W-04D01 S	842.0**	11-18-64	100.0	742.0	1101
		4-20-65	99.2	742.8	
01S/09W-04G01 S	879.6	7-07-64	92.0	787.6	1101
		8-04-64	90.6	789.0	
		9-08-64	90.2	789.4	
		10-06-64	92.1	787.5	
		11-02-64	92.9	786.7	
		12-08-64	88.5	791.1	
		1-07-65	93.8	785.8	
		2-01-65	94.8	784.8	
		3-01-65	94.1	785.5	
		4-19-65	92.8	786.8	
		4-29-65	99.7*	779.9	
		5-12-65	94.7	784.9	
		5-17-65	90.7	788.9	
		5-20-65	90.5	789.1	
		5-27-65	89.9	789.7	
		6-01-65	89.6	790.0	
		6-07-65	89.3	790.3	
01S/09W-04J01 S	906.6	7-14-64	89.9	816.7	1101
		8-14-64	89.8	816.8	
		9-14-64	92.2	814.4	
		10-14-64	91.8	814.8	
		11-15-64	95.3	811.3	
		12-14-64	97.8	808.8	
		1-14-65	101.4	805.2	
		2-12-65	108.6	798.0	
		3-14-65	109.4	797.2	
		4-14-65	93.1	813.5	
		5-14-65	93.6	813.0	
		6-15-65	91.5	815.1	
01S/09W-04R01 S	867.7	7-14-64	217.4	650.3	1101
		8-14-64	218.2	649.5	
		9-14-64	226.4*	641.3	
		11-15-64	218.8	648.9	
		1-14-65	224.6	643.1	
		2-12-65	218.4	649.3	
		3-14-65	218.3	649.4	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/09W-04R01 S	867.7	4-14-65	217.3	650.4	1101
		5-14-65	219.5	648.2	
		5-28-65	220.1	647.6	
		5-28-65	220.1	647.6	
		6-15-65	221.0	646.7	
01S/09W-05F01 S	790.0**	8-04-64	189.6	600.4	1101
		9-02-64	191.8	598.2	
		10-05-64	196.6	593.4	
		11-02-64	198.6	591.4	
		12-07-64	189.3	600.7	
		1-05-65	180.7	609.3	
		2-02-65	176.1	613.9	
		3-02-65	175.8	614.2	
		4-06-65	174.0	616.0	
		5-04-65	175.6	614.4	
		6-02-65	172.9	617.1	
01S/09W-05G02 S	795.0**	4-20-65	140.6	654.4	1101
01S/09W-05G03 S	797.5	4-20-65	133.7	663.8	1101
01S/09W-05J01 S	821.6	11-04-64	173.7	647.9	1101
		12-08-64	143.2	678.4	
		12-08-64	143.3	678.3	
		1-07-65	135.4	686.2	
		3-15-65	134.4	687.2	
		4-20-65	131.6	690.0	
		5-28-65	138.2	683.4	
		6-01-65	139.0	682.6	
01S/09W-09B01 S	840.0**	7-07-64	215.4	624.6	1101
		8-04-64	220.2	619.8	
		9-08-64	225.5	614.5	
		10-06-64	225.4	614.6	
		11-15-64	223.7	616.3	
		12-14-64	225.6	614.4	
		1-14-65	225.0	615.0	
		2-02-65	224.8	615.2	
		3-14-65	225.2	614.8	
		4-20-65	220.2	619.8	
		5-14-65	218.5	621.5	
		5-28-65	225.1	614.9	
		5-28-65	225.1	614.9	
		6-11-65	223.2	616.8	
		6-15-65	225.3	614.7	
01S/09W-09E01 S	795.0	7-07-64	234.5	560.5	1101
		8-04-64	234.9	560.1	
		9-02-64	236.1	558.9	
		10-05-64	235.8	559.2	
		11-02-64	236.6	558.4	
		12-07-64	236.8	558.2	
		1-05-65	238.6	556.4	
		2-02-65	237.4	557.6	
		3-02-65	237.6	557.4	
		4-06-65	238.1	556.9	
		5-04-65	238.4	556.6	
		6-02-65	239.7	555.3	
01S/09W-09E04 S	793.0**	4-20-65	117.6	675.4	1101
01S/09W-10A01 S	934.4	11-02-64	201.3	733.1	1101
		4-19-65	203.5	730.9	
01S/09W-17H01 S	660.5**	11-18-64	51.8*	608.7	1101
		4-20-65	48.4	612.1	
01S/09W-18A04 S	673.0**	11-18-64	177.4	495.6	1101
		4-20-65	176.6	496.4	
01S/09W-19C01 S	530.0	7-01-64	136.5	393.5	1101
		7-13-64	144.3	385.7	
		11-23-64	133.9	396.1	
		4-20-65	112.6	417.4	
01S/09W-19C03 S	526.0**	12-07-64	123.3	402.7	1101
01S/09W-32C03 S	723.5**	11-18-64	9.4	714.1	1101
		4-19-65	7.5	716.0	
01S/09W-32G02 S	700.0**	11-18-64	0.3	699.7	1101
		4-19-65	-0.2	700.2	
01S/10W-01L02 S	601.6	11-23-64	DRY		1101
01S/10W-01L03 S	601.5	11-23-64	DRY		1101

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/10W-01L04 S	602.4	11-23-64	DRY		1101
01S/10W-01L05 S	602.3	11-23-64	DRY		1101
01S/10W-01M02 S	587.7	11-23-64	DRY		1101
01S/10W-01M03 S	588.6	11-23-64	DRY		1101
01S/10W-01M04 S	588.5	11-23-64	DRY		1101
01S/10W-01R01 S	657.0**	7-23-64	305.5	351.5	1101
		8-13-64	306.0	351.0	
		9-03-64	306.9	350.1	
		9-24-64	306.8	350.2	
		10-15-64	306.7	350.3	
		11-05-64	306.8	350.2	
		11-26-64	307.0	350.0	
		12-17-64	307.3	349.7	
		1-07-65	307.0	350.0	
		1-28-65	305.2	351.8	
		2-18-65	304.9	352.1	
		3-11-65	305.5	351.5	
		4-01-65	305.7	351.3	
		4-22-65	307.0	350.0	
		6-03-65	307.2	349.8	
		6-24-65	306.1	350.9	
01S/10W-02Q01 S	552.5**	11-23-64	DRY		1101
01S/10W-02Q02 S	552.5**	11-23-64	DRY		1101
01S/10W-02Q03 S	553.0	11-23-64	DRY		1101
01S/10W-02Q04 S	560.0	11-23-64	DRY		1101
01S/10W-02Q05 S	559.8	11-23-64	4.0	555.8	1101
01S/10W-02 01 S	568.4**	11-23-64	DRY		1101
01S/10W-02R02 S	560.0**	11-23-64	DRY		1101
01S/10W-02R08 S	568.0	11-23-64	DRY		1101
01S/10W-02R09 S	568.3	11-23-64	DRY		1101
01S/10W-02R10 S	568.3	11-23-64	DRY		1101
01S/10W-02R11 S	568.0	11-23-64	10.8	557.2	1101
01S/10W-03A01 S	525.0**	11-02-64			1101
		4-01-65	311.8	213.2	
01S/10W-03H01 S	517.0**	11-02-64	301.0	216.0	1101
		4-20-65	304.0	213.0	
01S/10W-03K01 S	507.0	7-23-64	287.3	219.7	1101
		8-13-64	289.2	217.8	
		9-03-64	291.0	216.0	
		9-24-64	291.9	215.1	
		10-15-64	291.2	215.8	
		11-05-64	291.4	215.6	
		11-26-64	291.6	215.4	
		12-17-64	290.2	216.8	
		1-07-65	289.6	217.4	
		1-28-65	289.3	217.7	
		2-18-65	281.9	225.1	
		3-11-65	288.8	218.2	
		4-01-65	288.6	218.4	
		4-22-65	289.2	217.8	
		6-03-65	293.1	213.9	
		6-24-65	294.0	213.0	
01S/10W-03K02 S	496.0	7-23-64	276.8	219.2	1101
		8-13-64	278.0	218.0	
		9-03-64	278.5	217.5	
		9-24-64	279.6	216.4	
		10-15-64	280.0	216.0	
		11-05-64	280.7	215.3	
		11-26-64	280.9	215.1	
		12-17-64	279.5	216.5	
		1-07-65	278.9	217.1	
		1-28-65	278.8	217.2	
		2-18-65	278.3	217.7	
		3-11-65	280.1	215.9	
		4-01-65	280.5	215.5	
		4-22-65	281.0	215.0	
		6-03-65	283.1	212.9	
		6-24-65	282.9	213.1	

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01S/10W-03N01 S	483.0	11-16-64	271.9	211.1	1101
01S/10W-04G01 S	504.8	11-16-64	290.0	214.8	1101
		4-13-65	289.1	215.7	
01S/10W-04L01 S	493.0**	7-15-64	DRY		1101
		8-05-64	DRY		
		8-26-64	DRY		
		10-28-64	DRY		
		11-18-64	DRY		
		12-09-64	DRY		
		12-30-64	DRY		
		1-20-65	DRY		
		2-17-65	DRY		
		3-03-65	DRY		
		3-24-65	DRY		
		4-14-65	DRY		
		5-26-65	DRY		
		6-16-65	DRY		
01S/10W-04R01 S	478.5	7-13-64	257.6P	220.9	1101
		11-10-64	267.5	211.0	
		4-19-65	265.1*	213.4	
01S/10W-04R03 S	479.0	11-10-64	266.4	212.6	1101
		3-16-65	265.9	213.1	
		4-19-65	264.9*	214.1	
01S/10W-05J01 S	473.0	11-16-64	DRY		1101
		4-13-65	DRY		
01S/10W-05N01 S	443.0**	7-15-64	250.6	192.4	1101
		7-22-64	251.0	192.0	
		7-29-64	251.8	191.2	
		8-05-64	252.6	190.4	
		8-12-64	253.8	189.2	
		8-19-64	255.7	187.3	
		8-26-64	257.6	185.4	
		9-02-64	258.2	184.8	
		9-30-64	DRY		
		10-07-64	DRY		
		11-04-64	DRY		
		11-18-64	DRY		
		12-02-64	DRY		
		12-18-64	DRY		
		12-30-64	DRY		
		1-20-65	DRY		
		2-17-65	DRY		
		3-03-65	DRY		
		3-17-65	DRY		
		3-19-65	DRY		
		3-24-65	DRY		
		4-14-65	DRY		
		5-26-65	DRY		
		6-16-65	DRY		
01S/10W-06N02 S	404.0**	11-21-64	193.5	210.5	1101
		11-21-64	195.3	208.7	
		4-24-65	192.0	212.0	
01S/10W-07A06 S	422.4**	7-13-64	206.5	215.9	1101
		11-10-64	213.7	208.7	
		3-16-65	212.9	209.5	
		4-19-65	214.4	208.0	
01S/10W-07A07 S	422.4**	11-10-64	214.0	208.4	1101
		3-16-65	213.1	209.3	
		4-19-65	214.7	207.7	
01S/10W-07K02 S	393.5**	11-10-64	182.3	211.2	1101
		2-05-65	182.3	211.2	
		2-16-65	182.2	211.3	
		3-02-65	182.4	211.1	
		3-16-65	182.0	211.5	
		3-23-65	181.8	211.7	
		4-06-65	181.4	212.1	
		4-19-65	180.8	212.7	
01S/10W-07L01 S	389.1	7-22-64	DRY		1101
		9-02-64	DRY		
		9-23-64	DRY		
		11-04-64	DRY		
		11-16-64	DRY		
		11-25-64	DRY		
		12-16-64	DRY		
		1-06-65	DRY		
		2-03-65	DRY		
		2-17-65	DRY		

(CONT.)

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/10W-07L01 S	389.1	3-10-65	DRY		1101
		4-17-65	DRY		
		5-26-65	DRY		
01S/10W-07L03 S	389.3**	2-05-65	178.3	211.0	1101
		2-16-65	178.2	211.1	
		3-02-65	178.5	210.8	
		3-16-65	178.1	211.2	
		3-23-65	177.8	211.5	
		4-06-65	177.3	212.0	
		5-04-65	177.3	212.0	
		5-10-65	178.3	211.0	
01S/10W-07RU2 S	386.7	7-15-64	169.3	217.4	1101
		7-22-64	169.9	216.8	
		7-29-64	170.5	216.2	
		8-05-64	171.1	215.6	
		8-12-64	171.6	215.1	
		8-14-64	171.7	215.0	
		8-17-64	171.9	214.8	
		8-19-64	172.1	214.6	
		8-21-64	172.2	214.5	
		8-24-64	172.4	214.3	
		8-26-64	172.6	214.1	
		8-28-64	172.7	214.0	
		8-31-64	172.8	213.9	
		9-02-64	172.9	213.8	
		9-04-64	173.1	213.6	
		9-07-64	173.1	213.6	
		9-09-64	173.3	213.4	
		9-11-64	173.5	213.2	
		9-14-64	173.7	213.0	
		9-16-64	173.7	213.0	
		9-18-64	173.9	212.8	
		9-21-64	174.0	212.7	
		9-23-64	174.0	212.7	
		9-25-64	174.2	212.5	
		9-28-64	174.3	212.4	
		9-30-64	174.4	212.3	
		10-02-64	174.5	212.2	
		10-05-64	174.7	212.0	
		10-07-64	174.8	211.9	
		10-09-64	174.9	211.8	
		10-12-64	175.1	211.6	
		10-14-64	175.1	211.6	
		10-16-64	175.2	211.5	
		10-19-64	175.3	211.4	
		10-21-64	175.4	211.3	
		10-23-64	175.5	211.2	
		10-26-64	175.6	211.1	
		10-28-64	175.6	211.1	
		10-30-64	175.6	211.1	
		10-30-64	175.4	211.3	
		11-02-64	175.5	211.2	
		11-04-64	175.6	211.1	
		11-06-64	175.6P	211.1	
		11-09-64	175.7	211.0	
		11-11-64	175.6	211.1	
		11-13-64	175.5	211.2	
		11-16-64	175.4	211.3	
		11-18-64	175.3	211.4	
		11-20-64	175.3	211.4	
		11-23-64	175.2	211.5	
		11-25-64	175.1	211.6	
		11-27-64	175.1	211.6	
		11-30-64	175.1	211.6	
		12-02-64	175.1	211.6	
		12-04-64	175.1	211.6	
		12-07-64	175.0	211.7	
		12-09-64	175.0	211.7	
		12-11-64	175.0	211.7	
		12-14-64	175.0	211.7	
		12-16-64	175.1	211.6	
		12-18-64	175.1	211.6	
		12-21-64	175.0	211.7	
		12-23-64	175.0	211.7	
		12-28-64	174.9	211.8	
		12-30-64	174.8	211.9	
		1-04-65	174.7	212.0	
		1-06-65	174.7	212.0	
		1-08-65	174.7	212.0	
		1-11-65	174.6	212.1	
		1-13-65	174.6	212.1	
		1-15-65	174.6	212.1	
		1-18-65	174.6	212.1	
		1-20-65	174.6	212.1	
		1-25-65	174.6	212.1	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01S/10W-07RU2 S	386.7	1-27-65	174.5	212.2	1101
		1-29-65	174.5	212.2	
		2-01-65	174.6	212.1	
		2-03-65	174.6	212.1	
		2-05-65	174.6	212.1	
		2-08-65	174.6	212.1	
		2-10-65	174.6	212.1	
		2-13-65	174.6	212.1	
		2-15-65	174.6	212.1	
		2-17-65	174.6	212.1	
		2-19-65	174.6	212.1	
		2-22-65	174.7	212.0	
		2-24-65	174.7	212.0	
		2-26-65	174.7	212.0	
		3-01-65	174.7	212.0	
		3-03-65	174.8	211.9	
		3-05-65	174.8	211.9	
		3-08-65	174.7	212.0	
		3-10-65	174.7	212.0	
		3-12-65	174.6	212.1	
		3-15-65	174.5	212.2	
		3-17-65	174.4	212.3	
		3-19-65	174.4	212.3	
		3-22-65	174.3	212.4	
		3-24-65	174.2	212.5	
		3-26-65	174.2	212.5	
		3-31-65	174.1	212.6	
		4-02-65	174.1	212.6	
		4-05-65	174.0	212.7	
		4-07-65	173.9	212.8	
		4-09-65	173.9	212.8	
		4-12-65	173.6	213.1	
		4-14-65	173.5	213.2	
		4-16-65	173.4	213.3	
		4-19-65	173.3	213.4	
		4-21-65	173.3	213.4	
		4-23-65	173.3	213.4	
		4-26-65	173.4	213.3	
		4-28-65	173.4	213.3	
		4-30-65	173.7	213.0	
		5-03-65	163.8	222.9	
		5-05-65	73.8*	312.9	
		5-07-65	173.9	212.8	
		5-10-65	174.0	212.7	
		5-12-65	174.1	212.6	
		5-14-65	174.2	212.5	
		5-17-65	174.3	212.4	
		5-19-65	174.4	212.3	
		5-21-65	174.6	212.1	
		5-24-65	174.7	212.0	
		5-26-65	174.7	212.0	
		5-28-65	174.9	211.8	
		5-31-65	175.0	211.7	
		6-02-65	175.0	211.7	
		6-04-65	175.1	211.6	
		6-07-65	175.1	211.6	
		6-09-65	175.2	211.5	
		6-11-65	175.3	211.4	
		6-14-65	175.4	211.3	
		6-16-65	175.5	211.2	
		6-18-65	175.6	211.1	
		6-21-65	175.6	211.1	
		6-23-65	175.5	211.2	
		6-25-65	175.3	211.4	
		6-30-65	175.0	211.7	
01S/10W-08A02 S	454.5**	11-10-64	247.9P	206.6	1101
		3-19-65	242.0*	212.5	
		3-19-65	241.9*	212.6	
01S/10W-08K01 S	410.3	11-09-64	199.6	210.7	1101
		2-03-65	198.6	211.7	
		2-10-65	198.4	211.9	
		2-16-65	198.6	211.7	
		2-23-65	198.9	211.4	
		3-03-65	199.1	211.2	
		3-09-65	199.0	211.3	
		3-17-65	198.6	211.7	
		3-19-65	198.4	211.9	
		3-23-65	198.6	211.7	
		3-30-65	198.8	211.5	
		4-06-65	198.2	212.1	
		4-23-65	197.2	213.1	
		4-28-65	197.7	212.6	
		5-04-65	198.1	212.2	
		5-10-65	198.7	211.6	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-7

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/10W-09F01 S	440.0**	11-10-64	230.9	209.1	1101
		4-19-65	239.1P	200.9	
		4-24-65	229.8	210.2	
01S/10W- 9F02 S	440.0**	7-13-64	224.8P	215.2	1101
		11-10-64	229.2	210.8	
		4-19-65	235.0P	205.0	
		4-24-65	223.0	217.0	
01S/10W-09H01 S	452.0**	11-21-64	238.5	213.5	1101
		4-24-65	235.5	216.5	
01S/10W-10C01 S	471.0**	7-15-64	253.1	217.9	1101
		8-05-64	254.5	216.5	
		8-26-64	258.8	212.6	
		9-16-64	258.2	212.8	
		10-07-64	260.5	210.5	
		10-28-64	260.4	210.6	
		11-18-64	258.3	212.7	
		12-09-64	258.7	212.3	
		12-30-64	256.9	214.1	
		1-20-65	257.9	213.1	
		2-10-65	258.9	212.1	
		3-03-65	257.5	213.5	
		3-24-65	259.3	211.7	
		4-14-65	256.9	214.1	
		5-26-65	261.2	209.8	
		6-16-65	261.1	209.9	
01S/10W-10P01 S	461.9**	8-19-64	244.6*	217.3	1101
		8-19-64	244.6*	217.3	
		11-09-64	229.3	232.6	
		5-04-65	235.5*	226.4	
		5-04-65	235.5*	226.4	
01S/10W-12C01 S	603.9	11-23-64	DRY		1101
		6-23-65	DRY		
01S/10W-12C02 S	602.2	11-23-64	32.6	569.6	1101
		6-23-65	29.2	573.0	
01S/10W-12C03 S	604.0	11-23-64	DRY		1101
		6-23-65	DRY		
		11-23-64	DRY		
		6-23-65	DRY		
01S/10W-12C05 S	604.0	11-23-64	DRY		1101
		6-23-65	DRY		
01S/10W-12C06 S	593.5	11-23-64	DRY		1101
		6-23-65	DRY		
01S/10W-12C08 S	606.9	11-23-64	DRY		1101
		6-23-65	DRY		
01S/10W-12C09 S	603.1	11-23-64	DRY		1101
		6-23-65	DRY		
01S/10W-12C11 S	597.3	11-23-64	DRY		1101
		6-23-65	DRY		
01S/10W-12C12 S	600.0**	11-23-64	DRY		1101
		6-23-65	DRY		
01S/10W-12C13 S	599.7	11-23-64	DRY		1101
		6-23-65	DRY		
01S/10W-12C14 S	597.6	11-23-64	DRY		1101
		6-23-65	DRY		
01S/10W-12C15 S	597.6	11-23-64	DRY		1101
		6-23-65	DRY		
01S/10W-12C16 S	599.3	11-23-64	DRY		1101
01S/10W-12C17 S	599.3	11-23-64	DRY		1101
01S/10W-12F02 S	592.0	11-23-64	DRY		1101
01S/10W-12F03 S	595.3	11-23-64	DRY		1101
01S/10W-12F04 S	598.1	11-23-64	DRY		1101
01S/10W-12F05 S	598.1	11-23-64	DRY		1101
01S/10W-12F06 S	587.2	11-23-64	DRY		1101

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/10W-12F07 S	587.2	11-23-64	DRY		1101
01S/10W-12F08 S	587.2	11-23-64	DRY		1101
01S/10W-12F09 S	603.2	11-23-64	DRY		1101
01S/10W-12F10 S	603.2	11-23-64	DRY		1101
01S/10W-12R01 S	620.0**	7-05-64	350.5	269.5	1101
		7-05-64	380.5P	239.5	
		7-19-64	351.5	268.5	
		7-19-64	380.5P	239.5	
		7-26-64	351.5	268.5	
		7-26-64	380.5P	239.5	
		10-17-64	353.5	266.5	
		10-17-64	374.5P	245.5	
		11-14-64	352.5	267.5	
		11-14-64	380.5P	239.5	
		11-20-64	354.5	265.5	
		11-28-64	380.5P	239.5	
		12-19-64	351.5	268.5	
		2-13-65	350.5	269.5	
		4-19-65	349.5	270.5	
		4-27-65	353.5	266.5	
01S/10W-13E01 S	550.0**	7-05-64	348.2P	201.8	1101
		11-14-64	416.2P	133.8	
		11-28-64	416.2P	133.8	
		2-13-65	383.2P	166.8	
		2-27-65	383.2P	166.8	
		3-09-65	383.2P	166.8	
		3-27-65	378.2P	171.8	
		4-19-65	302.2	247.8	
		4-19-65	413.2P	136.8	
01S/10W-13G01 S	565.0**	11-18-64	267.2	297.8	1101
		4-24-65	260.8	304.2	
01S/10W-14B01 S	533.0**	7-23-64	281.0	252.0	1101
		8-13-64	282.8	250.2	
		9-03-64	283.2	249.8	
		9-24-64	283.8	249.2	
		10-15-64	285.0	248.0	
		11-05-64	285.8	247.2	
		11-26-64	283.5	249.5	
		12-17-64	283.8	249.2	
		1-07-65	283.5	249.5	
		1-28-65	289.8	243.2	
		2-18-65	288.8	244.2	
		4-22-65	290.2	242.8	
		6-24-65	289.7	243.3	
01S/10W-14M01 S	493.0**	7-23-64	256.2	236.8	1101
		8-13-64	257.3	235.7	
		9-03-64	258.0	235.0	
		9-24-64	258.8	234.2	
		10-15-64	259.7	233.3	
		11-05-64	260.4	232.6	
		11-26-64	259.8	233.2	
		12-17-64	259.8	233.2	
		1-07-65	259.1	233.9	
		1-28-65	259.4	233.6	
		2-18-65	259.8	233.2	
		3-11-65	261.4	231.6	
		4-01-65	261.3	231.7	
		4-22-65	262.1	230.9	
		6-03-65	263.2	229.8	
		6-24-65	264.0	229.0	
01S/10W-17A01 S	481.5	7-23-64	190.0	211.5	1101
		8-13-64	191.6	209.9	
		9-03-64	190.3	211.2	
		9-24-64	191.5	210.0	
		10-15-64	193.1	208.4	
		11-05-64	191.9	209.6	
		11-26-64	191.2	210.3	
		12-17-64	191.0	210.5	
		1-07-65	189.6	211.9	
		1-28-65	190.1	211.4	
		2-18-65	191.3	210.2	
		3-11-65	190.2	211.3	
		3-19-65	189.9	211.6	
		4-01-65	189.6	211.9	
		4-22-65	190.6	210.9	
		6-03-65	191.6	209.9	
		6-24-65	192.0	209.5	
01S/10W-17A02 S	401.5**	7-23-64	189.1	212.2	1101

(CONT.)

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE D-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01S/10W-17A02 S	401.3**	8-13-64	190.6	210.7	1101
		9-03-64	191.5	209.8	
		9-24-64	192.0	209.3	
		10-15-64	193.5	207.8	
		11-05-64	193.5	207.8	
		11-26-64	192.8	208.5	
		12-17-64	190.2	211.1	
		1-07-65	189.5	211.8	
		1-28-65	190.1	211.2	
		2-18-65	191.6	209.7	
		3-11-65	190.0	211.3	
		3-19-65	189.7	211.6	
		4-01-65	189.5	211.8	
		4-22-65	190.6	210.7	
		6-03-65	191.7	209.6	
		6-24-65	192.1	209.2	
01S/10W-17E01 S	381.6	11-10-64	171.5	210.1	1101
		2-05-65	170.5	211.1	
		2-16-65	170.5	211.1	
		3-02-65	170.7	210.9	
		3-16-65	170.3	211.3	
		3-23-65	170.1	211.5	
		4-06-65	170.9	210.7	
		4-19-65	169.4*	212.2	
01S/10W-17G01 S	389.5**	11-10-64	177.9	211.6	1101
		3-16-65	176.9	212.6	
		4-19-65	176.0	213.5	
01S/10W-17N01 S	364.0**	2-05-65	155.3	208.7	1101
		2-16-65	155.2	208.8	
		3-16-65	155.0	209.0	
		3-23-65	154.9	209.1	
		4-06-65	150.5	213.5	
		4-19-65	153.9	210.1	
01S/10W-18B01 S	422.7**	7-23-64	203.1	219.6	1101
		8-13-64	199.1	223.6	
		9-03-64	206.8	215.9	
		9-24-64	208.0	214.7	
		10-15-64	208.3	214.4	
		11-05-64	208.7	214.0	
		11-26-64	209.0	213.7	
		12-17-64	209.0	213.7	
		1-07-65	208.3	214.4	
		1-18-65	208.9	213.8	
		1-28-65	208.3	214.4	
		3-11-65	207.2	215.5	
		4-01-65	206.8	215.9	
		4-22-65	207.6	215.1	
		6-03-65	208.1	214.6	
		6-24-65	208.9	213.8	
01S/10W-18D01 S	363.0**	9-09-64	171.1	191.9	1101
01S/10W-18D02 S	362.0**	9-09-64	170.0	192.0	1101
01S/10W-18F01 S	362.0**	8-04-64	153.0A	209.0	1101
		9-01-64	154.0A	208.0	
		9-29-64	157.0A	205.0	
		11-03-64	158.0A	204.0	
		12-01-64	152.0A	210.0	
		1-05-65	148.0A	214.0	
		2-01-65	154.0A	208.0	
		3-02-65	149.0A	213.0	
		3-31-65	147.0A	215.0	
		5-04-65	146.0A	216.0	
		6-01-65	146.0A	216.0	
01S/10W-19C02 S	343.0**	11-10-64	135.0	208.0	1101
		2-05-65	134.9	208.1	
		2-05-65	134.8	208.2	
		2-16-65	134.6	208.4	
		2-16-65	134.5	208.5	
		3-02-65	137.5	205.5	
		3-16-65	135.9	207.1	
		3-23-65	133.9*	209.1	
		4-06-65	134.3	208.7	
		4-19-65	132.0	211.0	
01S/10W-19K01 S	335.0**	11-04-64	127.4*	207.6	1101
		2-03-65	125.6	209.4	
		2-10-65	125.2	209.8	
		2-16-65	126.1*	208.9	
		2-23-65	125.4	209.6	
		3-08-65	126.1*	208.9	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01S/10W-19K01 S	335.0**	3-17-65	124.7	210.3	1101
		3-19-65	124.9*	210.1	
		3-23-65	124.6	210.4	
		3-30-65	125.0*	209.9	
		4-06-65	124.3	210.7	
		4-23-65	124.6*	210.4	
		4-28-65	125.3*	209.7	
		5-04-65	124.8	210.2	
		5-10-65	125.0*	209.1	
01S/10W-19L01 S	331.0**	7-23-64	115.5	215.5	1101
		8-21-64	117.5	213.5	
		9-23-64	119.5	211.5	
		10-15-64	123.5	207.5	
		11-18-64	120.5	210.5	
		12-17-64	120.5	210.5	
		1-14-65	119.5	211.5	
		2-25-65	120.5	210.5	
		3-18-65	119.5	211.5	
		4-15-65	117.5	213.5	
		5-18-65	119.5	211.5	
01S/10W-19L02 S	332.0**	7-23-64	121.5	210.5	1101
		8-21-64	123.5	208.5	
		9-23-64	125.5	206.5	
		10-15-64	126.5	205.5	
		11-18-64	125.5	206.5	
		1-14-65	124.5	207.5	
		2-25-65	125.5	206.5	
		3-18-65	124.5	207.5	
		4-15-65	124.5	207.5	
		5-18-65	124.5	207.5	
01S/10W-19Q04 S	341.0**	11-04-64	131.4*	209.6	1101
01S/10W-19Q07 S	335.0**	2-03-65	128.5	206.5	1101
		4-06-65	126.7	208.3	
01S/10W-22C01 S	430.0**	8-24-64	232.5P	197.5	1101
		11-04-64	218.5P	211.5	
		1-20-65	223.5	206.5	
		3-17-65	221.5	208.5	
		5-21-65	222.5	207.5	
01S/10W-22N01 S	409.0**	8-27-64	212.5P	196.5	1101
		11-04-64	215.5P	193.5	
		1-20-65	213.5P	195.5	
		3-17-65	212.0P	197.0	
		5-22-65	234.5P	174.5	
01S/10W-22R01 S	427.2**	7-23-64	197.3	229.9	1101
		8-13-64	198.1	229.1	
		9-03-64	199.1	228.1	
		9-24-64	199.6	227.6	
		10-15-64	200.8	226.4	
		11-05-64	201.3	225.9	
		11-26-64	200.1	227.1	
		12-17-64	199.9	227.3	
		1-07-65	200.1	227.1	
		1-28-65	200.4	226.8	
		2-18-65	201.1	226.1	
		3-11-65	201.6	225.6	
		4-01-65	201.7	225.5	
		4-22-65	201.2	226.0	
		6-03-65	204.0	223.2	
		6-24-65	204.9	222.3	
01S/10W-23F01 S	505.0	7-23-64	263.3	241.7	1101
		8-13-64	264.4	240.6	
		9-03-64	265.2	239.8	
		9-24-64	266.1	238.9	
		10-15-64	266.9	238.1	
		11-05-64	269.0	236.0	
		11-26-64	267.0	238.0	
		12-17-64	266.6	238.4	
		1-07-65	267.2	237.8	
		1-28-65	267.9	237.1	
		2-18-65	268.7	236.3	
		3-11-65	268.4	236.8	
		4-01-65	268.4	236.6	
		4-22-65	268.9	236.1	
		6-03-65	270.2	234.8	
		6-24-65	272.0	233.0	
01S/10W-23J03 S	470.0**	9-06-64	246.0*	224.0	1101
		11-11-64	219.0	251.0	
		1-20-65	214.0	256.0	
		3-23-65	214.0	256.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/10W-23J03 S	470.0**	5-22-65	222.0	248.0	1101
01S/10W-23K01 S	458.0**	9-06-64	256.5P	201.5	1101
		11-04-64	211.5	246.5	
		1-20-65	216.5	241.5	
		3-23-65	220.5	237.5	
		5-22-65	229.5	228.5	
01S/10W-23K02 S	460.0**	9-06-64	311.8P	148.2	1101
		11-04-64	220.8	239.2	
		1-20-65	219.8	240.2	
		3-23-65	216.8	243.2	
		5-22-65	250.8P	209.2	
01S/10W-23L01 S	448.5**	9-06-64	246.5P	202.0	1101
		11-04-64	218.5	230.0	
		1-25-65	213.5	235.0	
		3-23-65	218.5	230.0	
		5-23-65	245.5P	203.0	
01S/10W-23M04 S	444.0**	8-28-64	258.5P	185.5	1101
		11-04-64	218.5	225.5	
		1-20-65	218.5	225.5	
		3-23-65	219.5	224.5	
		5-23-65	260.5P	183.5	
01S/10W-24A02 S	473.8	11-23-64	DRY		1101
		4-20-65	DRY		
01S/10W-24D01 S	503.0**	7-01-64	236.1	266.9	1101
		7-03-64	236.1	266.9	
		7-10-64	236.4	266.6	
		7-13-64	236.5	266.5	
		7-15-64	237.2	265.8	
		11-23-64	112.7*	390.3	
		4-20-65	70.9	432.1	
01S/10W-24F01 S	484.4	11-23-64	205.2	279.2	1101
		4-20-65	206.2	278.2	
01S/10W-24H01 S	500.0	7-01-64	66.8	433.2	1101
		7-03-64	66.9	433.1	
		7-10-64	67.1	432.9	
		7-13-64	67.0	433.0	
		7-15-64	67.1	432.9	
		7-17-64	67.1	432.9	
		11-23-64	DRY		
		4-20-65	117.1	382.9	
		4-20-65	DRY		
01S/10W-24H02 S	500.0	7-01-64	35.5	464.5	1101
		7-03-64	35.6	464.4	
		7-10-64	35.9	464.1	
		7-13-64	36.0	464.0	
		7-15-64	36.0	464.0	
		7-17-64	36.1	463.9	
01S/10W-24M01 S	472.0**	4-27-65	215.7	256.3	1101
01S/10W-24M02 S	472.0**	4-27-65	212.2	259.8	1101
01S/10W-27C02 S	412.0**	8-28-64	234.0P	178.0	1101
		11-04-64	234.0P	178.0	
		1-21-65	235.0P	177.0	
		3-17-65	235.0	177.0	
		5-22-65	237.0	175.0	
01S/10W-28H02 S	397.0**	8-26-64	193.0	204.0	1101
		11-04-64	194.0	203.0	
		1-20-65	190.0	207.0	
		3-17-65	190.0	207.0	
		5-22-65	196.0	201.0	
01S/10W-28K01 S	380.0**	9-03-64	196.5P	183.5	1101
		11-04-64	197.5P	182.5	
		1-20-65	165.5	214.5	
		3-17-65	169.5	210.5	
		5-22-65	205.5P	174.5	
01S/10W-28K06 S	377.0**	7-07-64	206.1P	170.9	1101
		9-03-64	191.1P	185.9	
		11-04-64	169.1	207.9	
		1-20-65	155.1	221.9	
		3-17-65	164.6	212.4	
01S/10W-29A05 S	367.0**	11-04-64	154.3*	212.7	1101
		4-20-65	153.7	213.3	

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01S/10W-29E07 S	338.0**	8-05-64	124.5	213.5	1101
		8-26-64	125.5	212.5	
		9-16-64	126.4	211.6	
		10-07-64	127.6	210.4	
		10-28-64	126.8	211.2	
		11-18-64	126.5	211.5	
		12-09-64	126.6	211.4	
		12-30-64	126.4	211.6	
		1-20-65	126.9	211.1	
		2-10-65	126.6	211.4	
		2-10-65	126.5	211.5	
		2-16-65	126.7	211.3	
		2-23-65	126.5	211.5	
		3-03-65	126.9	211.1	
		3-03-65	126.3	211.7	
		3-09-65	126.5	211.5	
		3-17-65	126.7	211.3	
		3-17-65	126.1	211.9	
		3-19-65	128.0	210.0	
		3-19-65	125.9	212.1	
		3-23-65	126.3	211.7	
		3-24-65	125.9	212.1	
		3-30-65	126.5	211.5	
		4-06-65	126.9	211.1	
		4-14-65	125.8	212.2	
		4-23-65	127.7	210.3	
		4-28-65	127.0	211.0	
		5-10-65	127.6	210.4	
		5-26-65	128.0	210.0	
		6-16-65	127.9	210.1	
01S/10W-29G02 S	354.0**	7-23-64	133.5	220.5	1101
		8-13-64	134.5	219.5	
		9-24-64	134.8	219.2	
		10-15-64	143.9*	210.1	
		11-05-64	143.5	210.5	
		11-26-64	142.7	211.3	
		12-17-64	142.4	211.6	
		1-07-65	142.0	212.0	
		1-28-65	142.0	212.0	
		2-18-65	140.5	213.5	
		3-11-65	140.3	213.7	
		4-01-65	140.2	213.8	
		6-03-65	146.0	208.0	
		6-24-65	142.9	211.1	
01S/10W-29H01 S	360.0**	9-03-64	136.6	223.4	1101
01S/10W-30K01 S	327.1	11-04-64	DRY		1101
		4-20-65	DRY		
01S/10W-30L03 S	321.0**	11-18-64	108.5	212.5	1101
		4-20-65	107.2	213.8	
01S/10W-30L05 S	321.0**	11-04-64	109.9	211.1	1101
		2-03-65	111.6	209.4	
		3-19-65	110.6	210.4	
		4-20-65	110.1	210.9	
01S/10W-31A02 S	320.0	11-05-64	114.7	205.3	1101
		11-26-64	113.3	206.7	
		12-17-64	112.6	207.4	
		12-17-64	112.6	207.4	
		1-07-65	111.7	208.3	
		1-07-65	111.7	208.3	
		1-28-65	111.2	208.8	
		1-28-65	111.2	208.8	
		2-18-65	112.2	207.8	
		2-18-65	112.2	207.8	
		3-11-65	111.4	208.6	
		3-11-65	111.4	208.6	
		3-19-65	108.6	211.4	
		3-19-65	108.6	211.4	
		4-01-65	107.7	212.3	
		4-01-65	107.7	212.3	
		4-22-65	110.7	209.3	
		6-03-65	113.2	206.8	
		6-24-65	116.9	203.1	
01S/10W-31A03 S	320.5**	9-03-64	201.5P	119.0	1101
		11-05-64	200.5P	120.0	
		1-21-65	186.5P	132.0	
		3-18-65	166.5	154.0	
		5-20-65	191.5	129.0	
01S/10W-31A04 S	324.0	7-23-64	758.4	-434.4	1101
		8-13-64	759.0	-435.0	
		9-03-64	760.0	-436.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
015/10W-31A04 S	324.0	9-24-64	760.3	-436.3	1101
		10-15-64	763.9	-439.9	
015/10W-31B01 S	314.0**	9-26-64	109.5	204.5	1101
		10-30-64	101.5	212.5	
		12-23-64	102.0	212.0	
		3-01-65	133.5P	180.5	
		4-02-65	102.0	212.0	
015/10W-31E01 S	306.4**	9-26-64	101.0	205.4	1101
		10-30-64	94.0	212.4	
		12-23-64	93.5	212.9	
		3-01-65	108.0P	198.4	
		4-02-65	92.5	213.9	
015/10W-31F03 S	309.0**	10-30-64	100.5	208.5	1101
		12-23-64	99.0	210.0	
		3-01-65	131.5P	177.5	
		4-02-65	100.5	208.5	
015/10W-31G04 S	312.0**	9-03-64	136.5P	175.5	1101
		11-11-64	137.5P	174.5	
		1-21-65	95.5	216.5	
		3-18-65	96.5	215.5	
		5-20-65	129.5P	182.5	
015/10W-31G06 S	312.0**	9-03-64	235.4P	76.6	1101
		9-04-64	235.4P	76.6	
		1-21-65	202.4P	109.6	
		3-18-65	223.4P	88.6	
		5-20-65	113.4	198.6	
015/10W-31L01 S	308.1**	7-15-64	94.5	213.6	1101
		10-30-64	95.5	212.6	
		12-23-64	94.5	213.6	
		3-01-65	140.5P	167.6	
		4-02-65	94.5	213.6	
015/10W-31P01 S	304.6	9-25-64	122.5P	182.1	1101
		10-30-64	100.5	204.1	
		12-23-64	93.5	211.1	
		3-01-65	119.5P	185.1	
		4-02-65	97.5	207.1	
015/10W-31P05 S	303.0**	9-26-64	104.5	198.5	1101
		10-30-64	103.5	199.5	
		12-23-64	94.0	209.0	
		3-01-65	174.5P	128.5	
		4-02-65	98.5	204.5	
015/10W-32B01 S	341.0**	8-03-64	149.2P	191.8	1101
		11-04-64	145.2P	195.8	
		1-20-65	142.2P	198.8	
		3-17-65	139.2P	201.8	
		5-22-65	148.2P	192.8	
015/10W-33P01 S	343.0**	11-18-64	78.4	264.6	1101
		4-19-65	79.8	263.2	
015/11W-01B01 S	413.0	11-04-64	DRY		1101
		11-04-64	DRY		
		4-13-65	DRY		
		6-08-65	DRY		
		6-15-65	DRY		
		6-22-65	DRY		
		6-29-65	DRY		
015/11W-02A01 S	375.0**	11-04-64	160.2	214.8	1101
		11-04-64	160.2	214.8	
		2-03-65	160.1	214.9	
		3-16-65	159.7	215.3	
		3-19-65	160.4	214.6	
		3-23-65	160.6	214.4	
		3-30-65	161.0	214.0	
		4-06-65	159.0	216.0	
		4-24-65	161.0	214.0	
		4-28-65	160.6	214.4	
		5-05-65	159.4	215.6	
		5-11-65	161.9	213.1	
		6-08-65	162.9	212.1	
		6-15-65	163.3	211.7	
		6-22-65	163.3	211.7	
		6-29-65	160.1	214.9	
015/11W-02B01 S	368.0**	7-30-64	152.5	215.5	1101
		8-30-64	158.5	209.5	
		9-30-64	157.5	210.5	
		10-30-64	155.5	212.5	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
015/11W-02B01 S	368.0**	12-30-64	159.5	208.5	1101
		1-30-65	160.5	207.5	
		2-30-65	157.5	210.5	
		3-30-65	159.5	208.5	
		4-30-65	156.5	211.5	
		5-30-65	154.5	213.5	
015/11W-02C01 S	367.5**	8-31-64	159.5	208.0	1101
		9-15-64	161.0A	206.5	
		10-15-64	159.0A	208.5	
		11-07-64	158.0A	209.5	
		12-15-64	157.0A	210.5	
		3-07-65	158.5	209.0	
		4-15-65	157.0A	210.5	
		5-15-65	161.0A	206.5	
015/11W-02F01 S	360.0	7-15-64	148.3A	211.7	5062
		8-05-64	146.3A	213.7	
		8-19-64	148.3A	211.7	
		9-02-64	148.3A	211.7	
		9-16-64	159.7P	200.3	
		10-07-64	158.3P	201.7	
		10-20-64	150.3A	209.7	
		11-04-64	149.3A	210.7	
		11-18-64	150.8A	209.2	
		12-02-64	149.3A	210.7	
		12-16-64	150.3A	209.7	
		1-06-65	149.3A	210.7	
		1-20-65	148.3A	211.7	
		2-03-65	149.3A	210.7	
		2-17-65	150.3A	209.7	
		3-03-65	149.3A	210.7	
		3-17-65	149.3A	210.7	
		3-17-65	149.3A	210.7	
		4-06-65	148.3A	211.7	1101
		4-21-65	149.3A	210.7	5050
		5-04-65	149.3A	210.7	5062
		5-19-65	153.3A	206.7	
		6-01-65	151.3A	208.7	
		6-16-65	150.3A	209.7	
015/11W-02F02 S	360.0	7-15-64	149.2A	210.8	5062
		8-05-64	149.2A	210.8	
		8-19-64	149.2A	210.8	
		9-02-64	149.2A	210.8	
		9-16-64	176.0P	184.0	
		10-07-64	164.1P	195.9	
		10-20-64	147.7A	212.3	
		11-04-64	147.7A	212.3	
		11-18-64	147.7A	212.3	
		12-02-64	147.7A	212.3	
		12-16-64	147.7A	212.3	
		1-06-65	147.7A	212.3	
		1-20-65	146.7A	213.3	
		2-03-65	148.7A	211.3	
		2-17-65	148.7A	211.3	
		3-03-65	147.7A	212.3	
		3-17-65	147.7A	212.3	
		4-06-65	146.7A	213.3	5050
		4-21-65	159.8P	200.2	
		5-04-65	147.7A	212.3	5062
		5-19-65	161.2P	198.8	
		6-01-65	148.7A	211.3	
		6-16-65	147.7A	212.3	
015/11W-02G01 S	368.0	7-30-64	161.9	206.1	1101
		8-30-64	161.9	206.1	
		9-30-64	161.9	206.1	
		10-30-64	161.9	206.1	
		12-30-64	162.9	205.1	
		1-30-65	161.9	206.1	
		2-30-65	163.9	204.1	
		3-30-65	162.9	205.1	
		4-30-65	159.9	208.1	
		5-30-65	160.9	207.1	
015/11W-02H01 S	376.0**	9-30-64	185.5	190.5	1101
		1-30-65	162.5	213.5	
		2-30-65	157.5	218.5	
		3-30-65	159.5	216.5	
		4-30-65	157.5	218.5	
		5-30-65	157.5	218.5	
015/11W-02J01 S	364.0	11-04-64	155.1	208.9	1101
		11-04-64	155.1	208.9	
		4-13-65	153.1*	210.9	
		6-09-65	155.3	208.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/11W-02J01 S	364.[illegible]	6-15-65	155.9*	208.1	1101
		6-22-65	155.9	208.1	
		6-29-65	155.0	209.0	
01S/11W-02K04 S	357.0**	7-24-64	DRY		1101
		8-14-64	DRY		
		9-04-64	DRY		
		9-25-64	DRY		
		11-06-64	DRY		
		11-27-64	DRY		
		12-18-64	DRY		
		1-08-65	DRY		
		2-19-65	DRY		
		3-12-65	139.0	218.0	
		3-19-65	139.0	218.0	
		4-02-65	139.0	218.0	
		4-23-65	141.1	215.9	
		6-04-65	DRY		
		6-25-65	DRY		
01S/11W-02L02 S	354.0**	7-06-64	DRY		1101
		10-05-64	DRY		
		11-02-64	DRY		
		11-16-64	DRY		
		4-14-65	DRY		
01S/11W-02N01 S	348.0**	7-15-64	128.5A	219.5	1101
		8-15-64	131.5A	216.5	
		9-15-64	131.5A	216.5	
		10-05-64	134.3	213.7	
		10-15-64	132.5A	215.5	
		11-02-64	136.6	211.4	
		11-15-64	132.5A	215.5	
		11-16-64	135.4	212.6	
		12-01-64	136.0	212.0	
		12-15-64	134.5A	213.5	
		1-15-65	134.5A	213.5	
		2-15-65	134.5A	213.5	
		3-15-65	134.5A	213.5	
		4-14-65	134.8	213.2	
		4-15-65	134.5A	213.5	
		4-21-65	134.3	213.7	
		5-15-65	133.5A	214.5	
		5-18-65	134.2	213.8	
01S/11W-02N02 S	345.0**	11-02-64	DRY		1101
		11-16-64	DRY		
		4-21-65	DRY		
01S/11W-03P02 S	342.5**	7-15-64	121.3	221.2	1101
		8-14-64	122.2	220.3	
		9-04-64	123.0	219.5	
		9-25-64	123.7	218.8	
		10-16-64	124.7	217.8	
		11-06-64	124.8	217.7	
		11-16-64	124.1	218.4	
		11-27-64	124.1	218.4	
		12-18-64	124.7	217.8	
		1-08-65	124.9	217.6	
		1-29-65	123.8	218.7	
		2-03-65	126.4	216.1	
		2-10-65	125.4	217.1	
		2-14-65	125.1	217.4	
		2-16-65	125.1	217.4	
		2-19-65	125.3	217.2	
		2-24-65	125.3	217.2	
		3-02-65	125.6	216.9	
		3-10-65	125.3	217.2	
		3-12-65	124.8	217.7	
		3-16-65	125.1	217.4	
		3-19-65	125.1	217.4	
		3-19-65	124.6	217.9	
		3-23-65	125.6	216.9	
		3-30-65	125.6	216.9	
		4-02-65	124.5	218.0	
		4-06-65	124.9	217.6	
		4-14-65	124.9	217.6	
		4-21-65	125.1	217.4	
		4-23-65	124.9	217.6	
		4-28-65	125.5	217.0	
		5-05-65	125.0	217.5	
		5-11-65	125.5	217.0	
		5-18-65	126.1	216.4	
		6-04-65	125.3	217.2	
		6-25-65	125.8	216.7	
01S/11W-03G05 S	345.7	10-05-64	125.8	219.9	1101
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/11W-03G05 S	345.7	11-02-64	126.6	219.1	1101
		11-16-64	126.6	219.1	
		12-01-64	127.1	218.6	
		2-01-65	127.8	217.9	
		2-03-65	127.7	218.0	
		2-10-65	127.9	217.8	
		2-16-65	128.0	217.7	
		2-24-65	128.1	217.6	
		3-02-65	128.2	217.5	
		3-10-65	128.1	217.6	
		3-16-65	128.2	217.5	
		3-19-65	128.2	217.5	
		3-23-65	128.1	217.6	
		3-30-65	128.3	217.4	
		4-06-65	127.2	218.5	
		4-14-65	128.0	217.7	
		4-21-65	127.8	217.9	
		4-28-65	127.6	218.1	
		5-05-65	127.2	218.5	
		5-11-65	127.2	218.5	
		5-18-65	127.2	218.5	
01S/11W-04L02 S	370.3	7-15-64	166.7P	203.6	5062
		8-05-64	145.7A	224.6	
		8-19-64	145.7A	224.6	
		9-02-64	145.7A	224.6	
		9-16-64	168.7P	201.6	
		10-07-64	148.7A	221.6	
		10-21-64	146.7A	223.6	
		11-04-64	146.7A	223.6	
		11-18-64	147.7A	222.6	
		12-02-64	147.7A	222.6	
		12-02-64	147.7A	222.6	
		12-16-64	147.7A	222.6	
		1-06-65	147.7A	222.6	
		1-20-65	146.7A	223.6	
		2-03-65	148.7A	221.6	
		2-17-65	147.7A	222.6	
		3-03-65	148.7A	221.6	
		3-17-65	146.7A	223.6	
	369.5	4-06-65	146.9A	222.6	5050
		4-21-65	147.9A	221.6	
	370.3	5-04-65	148.7A	221.6	5062
		5-19-65	172.7P	197.6	
		6-01-65	150.7A	219.6	
		6-16-65	150.7A	219.6	
01S/11W-06D01 S	506.0**	7-01-64	329.0	177.0	1101
		9-30-64	332.0	174.0	
		11-29-64	332.0	174.0	
		12-15-64	333.0	173.0	
		1-10-65	330.0	176.0	
		2-14-65	330.0	176.0	
		3-20-65	330.0	176.0	
		4-29-65	332.0	174.0	
		5-16-65	326.0	180.0	
01S/11W-06D02 S	505.0**	7-31-64	332.7	172.3	1101
		9-29-64	330.7	166.3	
		10-18-64	334.7	170.3	
		11-31-64	333.7	171.3	
		1-30-65	328.7	176.3	
		3-30-65	327.7	177.3	
		4-30-65	328.7	176.3	
		5-30-65	328.7	176.3	
01S/11W-06M01 S	470.0**	9-19-64	305.0	165.0	1101
		10-24-64	304.0	166.0	
		11-06-64	304.0	166.0	
		12-21-64	301.0	169.0	
		1-05-65	299.0	171.0	
		3-20-65	299.0	171.0	
		4-29-65	299.0	171.0	
		5-16-65	301.0	169.0	
01S/11W-07H02 S	385.0	7-01-64	225.0P	160.0	1101
		8-01-64	225.0P	160.0	
		9-01-64	225.0P	160.0	
		10-01-64	224.0P	161.0	
		12-01-64	185.0	200.0	
		1-01-65	183.0	202.0	
		2-01-65	184.0	201.0	
		3-01-65	179.0	206.0	
		4-01-65	179.0	206.0	
01S/11W-07N01 S	370.0**	9-01-64	204.5	165.5	1101
		11-01-64	199.5	170.5	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
015/11W-07N01 S	370.0**	12-01-64	198.5	171.5	1101
		1-01-65	215.5*	154.5	
		2-01-65	197.5	172.5	
		3-01-65	197.5	172.5	
		4-01-65	200.5	169.5	
015/11W-07N02 S	365.0**	7-01-64	236.5P	128.5	1101
		8-01-64	238.5P	126.5	
		9-01-64	238.5P	126.5	
		10-01-64	237.5P	127.5	
		11-01-64	234.5P	130.5	
		12-01-64	234.5P	130.5	
		1-01-65	237.5P	127.5	
		2-01-65	187.5	177.5	
		4-01-65	235.5P	129.5	
015/11W-08A03 S	378.6	7-15-64	250.6P	128.0	5062
		8-05-64	249.6P	129.0	
		8-19-64	193.6A	185.0	
		9-02-64	193.6A	185.0	
		9-16-64	240.6P	138.0	
		10-07-64	250.6P	128.0	
		10-21-64	250.6P	128.0	
		11-04-64	189.6A	189.0	
		11-18-64	186.6A	192.0	
		12-02-64	192.6A	186.0	
		12-15-64	244.6P	134.0	
		1-06-65	192.6A	186.0	
		1-20-65	245.6P	133.0	
		2-03-65	186.6A	192.0	
		2-17-65	185.4A	193.2	
		3-17-65	180.8A	197.8	
	378.0	4-06-65	183.0A	195.0	5050
		4-21-65	252.0P	126.0	
	378.6	5-04-65	247.6P	131.0	5062
		5-19-65	242.6P	136.0	
		6-02-65	190.6A	188.0	
		6-16-65	239.6P	139.0	
015/11W-08E02 S	381.0**	7-01-64	225.5P	155.5	1101
		8-01-64	227.5P	153.5	
		9-01-64	226.5P	154.5	
		10-01-64	222.5P	158.5	
		12-01-64	220.5P	160.5	
		2-01-65	223.5	157.5	
		3-01-65	221.5	159.5	
		4-01-65	222.5	158.5	
015/11W-08J01 S	349.0**	7-24-64	115.9	233.1	1101
		8-14-64	116.8	232.2	
		9-04-64	116.6	232.4	
		9-25-64	116.9	232.1	
		10-16-64	117.5	231.5	
		11-06-64	117.9	231.1	
		11-27-64	117.6	231.4	
		12-18-64	117.4	231.6	
		1-08-65	117.4	231.6	
		1-29-65	117.3	231.7	
		2-19-65	118.3	230.7	
		3-12-65	118.6	230.4	
		3-19-65	118.7	230.3	
		4-02-65	118.8	230.2	
		4-20-65	119.1	229.9	
		4-20-65	118.8	230.2	
		4-23-65	119.0	230.0	
		6-04-65	119.9	229.1	
		6-25-65	119.6	229.4	
015/11W-08K01 S	350.0**	8-01-64	142.0P	208.0	1101
		8-01-64	123.0	227.0	
		9-01-64	121.0	229.0	
		11-01-64	123.0	227.0	
		2-01-65	124.0	226.0	
		3-01-65	124.0	226.0	
		4-01-65	124.0	226.0	
015/11W-08K02 S	350.0**	8-01-64	104.0	246.0	1101
		9-01-64	106.0	244.0	
		11-01-64	109.0	241.0	
		2-01-65	111.0	239.0	
		3-01-65	112.0	238.0	
		4-01-65	111.0	239.0	
015/11W-09D02 S	360.0**	7-01-64	131.0P	229.0	1101
		8-01-64	155.0P	205.0	
		9-01-64	131.0P	229.0	
		10-01-64	112.0	248.0	
		(CONT.)			
015/11W-09D02 S	360.0**	12-01-64	112.0	248.0	1101
		2-01-65	126.0	234.0	
		3-01-65	127.0	233.0	
		4-01-65	125.0	235.0	
015/11W-09G01 S	306.2	7-24-64	81.8	224.4	1101
		8-14-64	82.3	223.9	
		9-04-64	82.8	223.4	
		9-25-64	83.4	222.8	
		10-05-64	85.1	221.1	
		10-16-64	83.8	222.4	
		11-02-64	84.2	222.0	
		11-06-64	84.4	221.6	
		11-16-64	86.3	219.9	
		11-27-64	84.7	221.5	
		12-01-64	84.8	221.4	
		12-18-64	84.4	221.8	
		12-18-64	84.4	221.8	
		1-05-65	85.6	220.6	
		1-08-65	85.6	220.6	
		1-28-65	84.1	222.1	
		1-29-65	84.1	222.1	
		2-03-65	85.9	220.3	
		2-10-65	86.1	220.1	
		2-16-65	87.2	219.0	
		2-19-65	86.0	220.2	
		2-24-65	86.7	219.5	
		3-02-65	86.5	219.7	
		3-10-65	85.9	220.3	
		3-12-65	86.3	219.9	
		3-16-65	86.6	219.6	
		3-19-65	86.4	219.8	
		3-19-65	86.6	219.6	
		3-23-65	86.5	219.7	
		3-30-65	86.4	219.8	
		4-02-65	86.5	219.7	
		4-06-65	86.5	219.7	
		4-14-65	88.4	217.8	
		4-21-65	86.7	219.5	
		4-23-65	86.6	219.6	
		4-28-65	87.1	219.1	
		5-05-65	86.9	219.3	
		5-11-65	87.2	219.0	
		5-18-65	87.2	219.0	
		6-04-65	87.1	219.1	
		6-25-65	87.4	218.8	
015/11W-09G04 S	311.0**	7-15-64	110.0A	201.0	1101
		8-15-64	111.0A	200.0	
		9-15-64	111.0A	200.0	
		10-15-64	110.0A	201.0	
		11-15-64	109.0A	202.0	
		12-15-64	109.0A	202.0	
		1-15-65	108.0A	203.0	
		2-15-65	108.0A	203.0	
		3-07-65	108.0	203.0	
		3-07-65	108.0A	203.0	
		4-15-65	104.0A	207.0	
		5-15-65	110.0A	201.0	
015/11W-10A02 S	325.0**	7-15-64	136.3P	188.7	1101
		8-05-64	135.2P	189.8	
		8-19-64	147.3P	177.7	
		9-02-64	142.9P	182.1	
		9-16-64	147.5P	177.5	
		10-07-64	146.2P	178.8	
		10-21-64	147.5P	177.5	
		11-04-64	114.9	210.1	
		11-04-64	147.5P	177.5	
		11-18-64	147.5P	177.5	
		12-02-64	147.0P	178.0	
		12-16-64	133.5P	191.5	
		1-06-65	131.5P	193.5	
		1-20-65	132.5P	192.5	
		2-03-65	132.5P	192.5	
		2-17-65	128.5P	196.5	
		3-03-65	126.5P	198.5	
		3-17-65	126.5P	198.5	
		4-07-65	117.5P	207.5	
		4-21-65	133.5P	191.5	
		4-24-65	108.5	216.5	
015/11W-10F02 S	326.0**	8-07-64	108.4	217.6	1101
		9-07-64	107.4	218.6	
		11-15-64	106.5A	219.5	
		12-15-64	108.5A	217.5	
		1-15-65	106.5A	219.5	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01S/11W-10F02 S	326.0**	2-15-65	109.5A	216.5	1101
		3-07-65	110.4	215.6	
		3-07-65	109.5A	216.5	
		4-15-65	106.5A	219.5	
		5-15-65	111.5A	214.5	
01S/11W-10H01 S	325.0	7-15-64	136.3P	188.7	5062
		8-05-64	135.2P	189.8	
		8-19-64	147.3P	177.7	
		9-02-64	142.9P	182.1	
		9-16-64	147.5P	177.5	
		10-07-64	146.2P	178.8	
		10-21-64	147.5P	177.5	
		11-04-64	147.5P	177.5	
		11-18-64	147.5P	177.5	
		12-02-64	147.0P	178.0	
		12-16-64	133.5P	191.5	
		1-06-65	131.5P	193.5	
		1-20-65	132.5P	192.5	
		2-03-65	132.5P	192.5	
		2-17-65	128.5P	196.5	
		3-03-65	126.5P	198.5	
		3-17-65	126.5P	198.5	
		4-07-65	117.5P	207.5	5050
		4-21-65	133.5P	191.5	
		5-05-65	134.5P	190.5	5062
		5-19-65	137.0P	188.0	
		6-02-65	138.5P	186.5	
		6-16-65	137.5P	187.5	
01S/11W-10K01 S	316.0**	11-02-64	46.5	269.5	1101
		11-16-64	46.2	269.8	
		2-03-65	44.2	271.8	
		4-14-65	31.0	285.0	
01S/11W-10N06 S	310.0**	7-23-64	102.0	208.0	1101
		8-21-64	103.0	207.0	
		9-23-64	103.0	207.0	
		10-15-64	102.0	208.0	
		11-18-64	101.0	209.0	
		12-17-64	99.0	211.0	
		1-14-65	100.0	210.0	
		2-25-65	101.0	209.0	
		3-18-65	98.0	212.0	
		4-15-65	97.0	213.0	
		5-18-65	99.0	211.0	
01S/11W-10N08 S	310.0**	7-23-64	99.0	211.0	1101
		8-21-64	100.0	210.0	
		9-23-64	100.0	210.0	
		10-15-64	98.0	212.0	
		11-18-64	98.0	212.0	
		12-17-64	96.0	214.0	
		1-14-65	96.0	214.0	
		2-25-65	97.0	213.0	
		3-18-65	95.0	215.0	
		4-15-65	94.0	216.0	
		5-18-65	96.0	214.0	
01S/11W-10P02 S	321.0**	11-02-64	109.9	211.1	1101
		11-16-64	111.4	209.6	
		2-03-65	112.9	208.1	
		3-16-65	113.7	207.3	
		3-19-65	113.5	207.5	
		3-23-65	113.4	207.6	
		4-14-65	111.7	209.3	
		4-21-65	112.7	208.3	
		4-28-65	114.3*	206.7	
		5-18-65	111.6	209.4	
01S/11W-10Q01 S	321.0**	7-30-64	230.7	90.3	1101
		8-30-64	230.7	90.3	
		9-30-64	244.5	76.5	
		10-30-64	244.5	76.5	
		12-30-64	240.2	80.8	
01S/11W-10R02 S	326.0**	11-02-64	DRY		1101
		2-03-65	DRY		
		2-10-65	DRY		
		2-16-65	DRY		
		2-24-65	DRY		
		3-02-65	DRY		
		3-10-65	DRY		
		3-16-65	DRY		
		3-19-65	DRY		
		3-23-65	DRY		
		3-30-65	DRY		
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/11W-10R02 S	326.0**	4-14-65	DRY		1101
		4-21-65	DRY		
		4-28-65	DRY		
		5-11-65	DRY		
		5-18-65	DRY		
01S/11W-10R03 S	326.5**	10-05-64	110.5	216.0	1101
		11-16-64	112.1	214.4	
		12-01-64	112.3	214.2	
		2-01-65	112.3	214.2	
		2-03-65	112.3	214.2	
		2-10-65	112.3	214.2	
		2-16-65	112.3	214.2	
		2-24-65	112.8	213.7	
		3-02-65	112.1	214.4	
		3-10-65	111.8	214.7	
		3-16-65	111.6	214.9	
		3-19-65	111.4	215.1	
		3-23-65	111.3	215.2	
		3-30-65	111.0	215.5	
		4-06-65	110.7	215.8	
		4-14-65	110.3	216.2	
		4-21-65	108.5	218.0	
		4-28-65	107.6	218.9	
		5-05-65	106.6	219.9	
		5-11-65	106.0	220.5	
		5-18-65	105.6	220.9	
01S/11W-11B01 S	300.0**	8-17-64	DRY		1101
		11-04-64	DRY		
01S/11W-11C04 S	355.0	7-15-64	155.9P	199.1	5062
		8-05-64	150.9P	204.1	
		8-19-64	134.9A	220.1	
		9-02-64	135.9A	219.1	
		9-16-64	135.9A	219.1	
		10-07-64	134.9A	220.1	
		10-21-64	136.9A	218.1	
		11-04-64	133.9A	221.1	
		11-18-64	136.9A	218.1	
		12-02-64	133.9A	221.1	
		12-16-64	135.9A	219.1	
		1-06-65	135.9A	219.1	
		1-20-65	136.9A	218.1	
		2-03-65	135.9A	219.1	
		2-17-65	151.9P	203.1	
		3-04-65	156.9P	198.1	
		3-17-65	149.9P	205.1	
		4-07-65	131.9A	223.1	5050
		4-21-65	127.9A	227.1	
		5-05-65	125.9A	229.1	5062
		5-19-65	147.4P	207.6	
		6-01-65	125.9A	229.1	
		6-16-65	147.2A	207.8	
01S/11W-11C05 S	328.5	11-02-64	120.4	208.1	1101
		11-16-64	119.9	208.6	
		2-03-65	119.6	208.9	
		4-14-65	105.1*	223.4	
		4-21-65	118.2	210.3	
		4-28-65	119.1	209.4	
		5-05-65	118.5	210.0	
01S/11W-11D06 S	275.0**	11-02-64	4.5	270.5	1101
		11-16-64	14.5*	260.5	
		2-03-65	14.6	260.4	
		4-14-65	24.8	250.2	
01S/11W-11F04 S	337.0**	7-15-64	121.7	215.3	1101
		8-05-64	121.3	215.7	
		8-26-64	122.7	214.3	
		9-16-64	123.9	213.1	
		10-07-64	127.6	209.4	
		10-28-64	125.7	211.3	
		11-18-64	127.4	209.6	
		12-09-64	124.8	212.2	
		12-30-64	124.6	212.4	
		1-20-65	124.2	212.8	
		2-10-65	124.2	212.8	
		2-10-65	124.3	212.7	
		2-16-65	124.2	212.8	
		2-24-65	124.3	212.7	
		3-02-65	124.2	212.8	
		3-03-65	124.2	212.8	
		3-10-65	124.0	213.0	
		3-16-65	123.5	213.5	
		3-19-65	123.3	213.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/11W-11F04 S	337.0**	3-19-65	123.4	213.6	1101
		3-23-65	123.3	213.7	
		3-24-65	123.3	213.7	
		3-30-65	123.0	214.0	
		4-06-65	122.4	214.6	
		4-14-65	121.2	215.8	
		4-21-65	119.9	217.1	
		4-28-65	119.5	217.5	
		5-05-65	119.8	217.2	
		5-11-65	120.1	216.9	
		5-18-65	120.5	216.5	
		5-26-65	121.3	215.7	
		6-16-65	123.0	214.0	
01S/11W-11L03 S	339.0**	11-02-64	129.4	209.6	1101
		12-01-64	128.9	210.1	
		1-14-65	125.0	214.0	
		2-03-65	128.4	210.6	
		2-25-65	124.0	215.0	
		3-16-65	126.9	212.1	
		3-18-65	123.0	216.0	
		3-19-65	126.7	212.3	
		3-23-65	126.5	212.5	
		4-14-65	125.3	213.7	
		4-15-65	121.0	218.0	
		4-21-65	125.1	213.9	
		4-28-65	125.3	213.7	
		5-05-65	125.5	213.5	
		5-11-65	125.6	213.4	
		5-18-65	126.0	213.0	
01S/11W-12A01 S	377.7	7-06-64	163.2	214.5	1101
		9-02-64	167.0	210.7	
		10-05-64	168.7	209.0	
		11-02-64	169.4	208.3	
		12-07-64	168.9	208.8	
		1-05-65	168.6	209.1	
		2-02-65	168.5	209.2	
		2-10-65	168.5	209.2	
		2-16-65	168.4	209.3	
		2-23-65	168.6	209.1	
		3-03-65	168.6	209.1	
		3-09-65	168.6	209.1	
		3-17-65	168.2	209.5	
		3-19-65	168.1	209.6	
		3-23-65	168.1	209.6	
		3-30-65	167.9	209.8	
		4-05-65	167.7	210.0	
		4-28-65	167.3	210.4	
		5-04-65	169.7	208.0	
		5-10-65	170.6	207.1	
		5-17-65	169.1	208.6	
		6-01-65	170.4	207.3	
		6-08-65	168.9	208.8	
		6-16-65	169.2	208.5	
		6-22-65	168.9	208.8	
		6-29-65	167.8	209.9	
01S/11W-12B01 S	334.4	11-02-64	DRY		1101
		4-28-65	DRY		
01S/11W-12C01 S	366.8	8-17-64	154.7	212.1	1101
		11-04-64	158.4	208.4	
		2-03-65	159.9	206.9	
		4-28-65	159.9	206.9	
01S/11W-12J01 S	370.7**	7-22-64	DRY		1101
		9-02-64	DRY		
		9-23-64	DRY		
		11-04-64	DRY		
		11-23-64	DRY		
		12-16-64	DRY		
		1-06-65	DRY		
		2-17-65	DRY		
		3-10-65	DRY		
		3-19-65	DRY		
		4-14-65	DRY		
01S/11W-12J03 S	367.0**	9-09-64	166.6	200.4	1101
		11-23-64	158.2	208.8	
		11-23-64	158.2	208.8	
01S/11W-12R01 S	352.0**	11-04-64	140.1	211.9	1101
		2-03-65	143.1	208.9	
		2-03-65	143.1	208.9	
		3-19-65	143.3	208.7	
		4-20-65	136.7	215.3	

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01S/11W-13B02 S	348.6	11-04-64	DRY		1101
		4-19-65	DRY		
01S/11W-13D01 S	334.5	11-04-64	125.3	209.2	1101
		2-03-65	123.6	210.9	
		2-10-65	124.1	210.4	
		2-16-65	123.8	210.7	
		2-23-65	123.3	211.2	
		3-03-65	122.7	211.8	
		3-09-65	122.5	212.0	
		3-17-65	121.9	212.6	
		3-19-65	121.6	212.9	
		3-23-65	121.6	212.9	
		3-30-65	121.1	213.4	
		4-06-65	120.5	214.0	
		4-23-65	120.7	213.8	
		4-28-65	121.2	213.3	
		5-04-65	121.6	212.9	
		5-10-65	121.5	213.0	
		6-16-65	122.7	211.8	
		6-22-65	123.0	211.5	
		6-29-65	123.1	211.4	
01S/11W-13E01 S	284.7	11-04-64	DRY		1101
01S/11W-13L01 S	337.0	11-23-64	123.4*	213.6	1101
01S/11W-13L02 S	337.0**	11-23-64	123.7	213.3	1101
		2-03-65	123.0	214.0	
		2-24-65	121.7	215.3	
		3-16-65	136.8P	200.2	
		3-19-55	115.8*	221.2	
		3-19-65	120.4*	216.6	
		4-24-65	120.4*	216.6	
		4-24-65	114.3	222.7	
01S/11W-14E02 S	324.0**	7-23-64	111.0	213.0	1101
		8-21-64	110.0	214.0	
		9-23-54	112.0	212.0	
		10-15-64	114.0	210.0	
		11-18-54	113.0	211.0	
		12-17-64	113.0	211.0	
		1-14-55	113.0	211.0	
		2-25-65	112.0	212.0	
		3-18-65	108.0	216.0	
		4-15-65	107.0	217.0	
		5-18-65	109.0	215.0	
01S/11W-14K01 S	315.0**	1-21-65	103.8	211.2	1101
		2-04-65	102.0	213.0	
		3-19-65	91.9	223.1	
		4-20-65	98.6	216.4	
01S/11W-14M04 S	324.5**	7-23-64	109.0	215.5	1101
		8-21-64	110.0	214.5	
		9-23-64	111.0	213.5	
		10-15-64	113.0	211.5	
		11-18-64	112.0	212.5	
		12-17-64	111.0	213.5	
		1-14-65	111.0	213.5	
		2-25-65	109.0	215.5	
		3-18-65	105.0	219.5	
		3-19-65	108.4	216.1	
		4-15-65	106.0	218.5	
01S/11W-14R01 S	309.8	11-04-64	97.0	212.8	1101
		2-03-65	97.3	212.5	
		2-10-65	89.2	220.6	
		2-16-65	82.4	227.4	
		2-23-65	78.9	230.9	
		3-03-65	75.4	234.4	
		3-09-65	78.0	231.8	
		3-17-65	79.7	230.1	
		3-19-65	77.6	232.2	
		3-23-65	80.0	229.8	
		3-30-65	83.4	226.4	
		4-06-65	86.0	223.8	
		4-23-65	90.4	219.4	
		4-28-65	90.4	219.4	
		5-04-65	90.4	219.4	
		5-10-65	90.4	219.4	
		6-16-65	93.0	216.8	
		6-22-65	93.8	216.0	
		6-29-65	93.0	216.8	
01S/11W-15B01 S	320.0**	7-30-64	273.2	46.8	1101
		8-30-64	277.8	42.2	
		9-30-64	280.1	39.9	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01S/11W-15B01 S	320.0**	10-30-64	277.8	42.2	1101
		12-30-64	277.8	42.2	
01S/11W-15C02 S	318.0**	10-05-64	DRY		1101
		11-02-64	DRY		
		11-16-64	DRY		
		12-01-64	DRY		
		2-03-65	DRY		
		2-10-65	DRY		
		2-16-65	DRY		
		2-24-65	DRY		
		3-02-65	DRY		
		3-10-65	DRY		
		3-16-65	DRY		
		3-16-65	DRY		
		3-23-65	DRY		
		3-30-65	DRY		
		4-14-65	DRY		
		4-21-65	DRY		
		4-28-65	DRY		
		5-05-65	102.8	215.2	
		5-11-65	DRY		
		5-18-65	DRY		
01S/11W-15E05 S	309.5**	7-23-64	84.0	225.5	1101
		8-21-64	88.0	221.5	
		9-23-64	89.0	220.5	
		10-15-64	91.0	218.5	
		11-18-64	91.0	218.5	
		12-17-64	91.0	218.5	
		1-14-65	93.0	216.5	
		2-25-65	92.0	217.5	
		3-18-65	93.0	216.5	
		4-15-65	92.0	217.5	
01S/11W-15L02 S	309.0**	2-03-65	101.8*	207.2	1101
		3-19-65	98.2*	210.8	
		4-27-65	97.6*	211.4	
01S/11W-16B02 S	291.0**	9-02-64	87.5A	203.5	1101
		10-07-64	89.5A	201.5	
		10-29-64	89.5A	201.5	
		11-04-64	89.5A	201.5	
		12-12-64	86.5A	204.5	
		1-04-65	86.5A	204.5	
		2-04-65	86.5A	204.5	
		3-04-65	86.5A	204.5	
		4-22-65	86.5A	204.5	
		5-10-65	85.5A	205.5	
		6-04-65	85.5A	205.5	
01S/11W-16D02 S	307.0**	7-15-64	82.0A	225.0	1101
		10-15-64	85.0A	222.0	
		11-15-64	86.0A	221.0	
		12-15-64	86.0A	221.0	
		1-15-65	86.0A	221.0	
		2-15-65	87.0A	220.0	
		3-15-65	87.0A	220.0	
		4-15-65	86.0A	221.0	
		5-15-65	86.0A	221.0	
01S/11W-16F01 S	296.0	11-04-64	93.7	202.3	1101
		2-03-65	92.1	203.9	
		3-19-65	89.6	206.4	
		4-19-65	92.2	203.8	
01S/11W-16N01 S	285.0**	9-02-64	79.0	206.0	1101
		10-07-64	81.0	204.0	
		10-29-64	80.0	205.0	
		11-04-64	80.0	205.0	
		12-12-64	79.0	206.0	
		1-04-65	79.0	206.0	
		2-04-65	79.0	206.0	
		3-04-65	79.0	206.0	
		4-22-65	76.0	209.0	
		5-10-65	78.0	207.0	
		6-04-65	78.0	207.0	
01S/11W-17B02 S	314.6**	11-04-64	101.3*	213.3	1101
		2-05-65	101.1	213.5	
		3-19-65	100.1	214.5	
		4-20-65	101.2*	213.4	
01S/11W-17B05 S	313.0**	7-01-64	172.0P	141.0	1101
		8-01-64	172.0P	141.0	
		9-01-64	171.0P	142.0	
		10-01-64	169.0P	144.0	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/11W-17B05 S	313.0**	11-01-64	123.0	190.0	1101
		12-01-64	123.0	190.0	
		12-01-64	166.0P	147.0	
		1-01-65	122.0	191.0	
		2-01-65	168.0P	145.0	
		3-01-65	121.0	192.0	
		4-01-65	168.0P	145.0	
01S/11W-18A04 S	325.0**	7-15-64	159.5A	165.5	1101
		8-15-64	160.5A	164.5	
		9-15-64	161.5A	163.5	
		10-15-64	157.5A	167.5	
		11-15-64	153.5A	171.5	
		12-15-64	156.5A	168.5	
		1-15-65	153.5A	171.5	
		2-15-65	154.5A	170.5	
		3-07-65	156.6	168.4	
		3-07-65	154.5A	170.5	
		4-15-65	151.5A	173.5	
		5-15-65	157.5A	167.5	
01S/11W-18A05 S	323.0**	8-15-64	160.5	162.5	1101
		10-31-64	159.5	163.5	
		11-15-64	153.5	169.5	
		12-07-64	155.5	167.5	
		3-07-65	157.5	165.5	
		3-15-65	153.5A	169.5	
		4-15-65	152.5A	170.5	
		5-15-65	157.5A	165.5	
01S/11W-18H01 S	321.0**	7-15-64	115.7	205.3	1101
		8-05-64	117.3	203.7	
		8-26-64	118.7	202.3	
		9-16-64	119.9	201.1	
		10-07-64	114.3	206.7	
		10-28-64	114.5	206.1	
		11-18-64	114.8	206.2	
		12-09-64	111.3	209.7	
		12-30-64	110.6	210.4	
		1-20-65	109.9	211.1	
		2-10-65	110.5	210.5	
		3-03-65	112.9	208.1	
		3-24-65	112.8	208.2	
		4-14-65	111.5	209.5	
		5-26-65	111.2	209.8	
		6-16-65	112.1	208.9	
01S/11W-18K01 S	330.0**	7-01-64	136.0	194.0	1101
		11-01-64	131.0	199.0	
		3-01-65	132.0	198.0	
		4-01-65	157.0*	173.0	
01S/11W-19F01 S	272.0**	9-01-64	108.0P	164.0	1101
		9-01-64	97.0	175.0	
		10-01-64	92.0	180.0	
		1-01-65	92.0	180.0	
		3-01-65	88.0	184.0	
		4-01-65	94.0	178.0	
01S/11W-19M01 S	279.5**	7-23-64	107.5	172.0	1101
		8-21-64	107.5	172.0	
		9-23-64	107.5	172.0	
		10-15-64	103.5	176.0	
		11-18-64	98.5	181.0	
		12-17-64	100.5	179.0	
		1-14-65	99.5	180.0	
		2-25-65	102.5	177.0	
		3-18-65	97.5	182.0	
		4-15-65	97.5	162.0	
		5-18-65	107.5	172.0	
01S/11W-19Q01 S	247.0**	7-23-64	67.0	180.0	1101
		8-21-64	66.0	181.0	
		9-23-64	66.0	181.0	
		10-15-64	62.0	185.0	
		11-18-64	59.0	188.0	
		12-17-64	60.0	187.0	
		1-14-65	59.0	188.0	
		2-25-65	62.0	185.0	
		3-18-65	58.0	189.0	
		4-15-65	58.0	189.0	
		5-18-65	67.0	180.0	
01S/11W-19R01 S	243.6	7-28-64	27.5	216.1	1101
		8-25-64	27.8	215.8	
		10-26-64	28.6	215.0	
		12-28-64	28.9	214.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01S/11W-19R01 S	243.6	1-25-65	29.6	214.0	1101
		2-03-65	29.7	213.9	
		2-10-65	29.8	213.8	
		2-17-65	30.0	213.6	
		2-24-65	29.9	213.7	
		3-02-65	30.0	213.6	
		3-09-65	29.6	214.0	
		3-16-65	30.1	213.5	
		3-19-65	30.2	213.4	
		3-23-65	30.2	213.4	
		3-30-65	30.3	213.3	
		4-05-65	30.1	213.5	
		4-13-65	29.8	213.8	
		4-22-65	29.9	213.7	
		4-27-65	29.3	214.3	
		5-04-65	30.0	213.6	
		5-11-65	30.1	213.5	
		5-18-65	30.2	213.4	
		5-25-65	30.3	213.3	
01S/11W-20A03 S	275.0**	11-03-64	67.6	207.4	1101
		11-03-64	68.0	207.0	
		2-03-65	67.6	207.4	
		2-10-65	67.4	207.6	
		2-17-65	67.6	207.4	
		2-24-65	68.1	206.9	
		3-02-65	67.6	207.4	
		3-09-65	67.0	208.0	
		3-16-65	66.6	208.4	
		3-19-65	66.5	208.5	
		3-23-65	66.7	208.3	
		3-30-65	66.8	208.2	
		4-05-65	66.0	209.0	
		4-13-65	65.8	209.2	
		4-20-65	66.2	208.8	
		4-22-65	66.4	208.6	
		4-27-65	66.8	208.2	
		5-04-65	66.7	208.3	
		5-11-65	67.1	207.9	
		5-18-65	67.6	207.4	
01S/11W-20G02 S	256.5	7-28-64	36.5	220.0	1101
		8-25-64	37.0	219.5	
		10-26-64	37.9	218.6	
		12-28-64	38.9	217.6	
		2-03-65	39.3	217.2	
		2-10-65	39.5	217.0	
		2-17-65	39.5	217.0	
		2-24-65	38.7	217.8	
		3-02-65	39.8	216.7	
		3-09-65	39.6	216.9	
		3-16-65	40.0	216.5	
		3-19-65	39.9	216.6	
		3-23-65	39.9	216.6	
		3-30-65	40.0	216.5	
		4-04-65	40.1	216.4	
		4-13-65	40.2	216.3	
		4-22-65	40.2	216.3	
		4-27-65	40.4	216.1	
		5-04-65	40.4	216.1	
		5-11-65	40.4	216.1	
		5-18-65	40.4	216.1	
		5-25-65	40.5	216.0	
01S/11W-20L01 S	257.0**	9-02-64	64.5A	192.5	1101
		10-07-64	64.5A	192.5	
		10-29-64	64.5A	192.5	
		11-04-64	64.5A	192.5	
		12-12-64	64.5A	192.5	
		1-04-65	64.5A	192.5	
		2-04-65	64.5A	192.5	
		3-04-65	63.5A	193.5	
		4-22-65	58.5A	198.5	
		5-10-65	62.5A	194.5	
		6-04-65	62.5A	194.5	
01S/11W-20N01 S	244.8	7-15-64	30.1	214.7	1101
		8-05-64	30.5	214.3	
		8-26-64	31.0	213.8	
		9-16-64	31.3	213.5	
		10-07-64	31.7	213.1	
		10-28-64	32.2	212.6	
		11-18-64	32.0	212.8	
		12-09-64	32.6	212.2	
		12-30-64	32.4	212.4	
		1-20-65	32.9	211.9	
		2-10-65	33.6	211.2	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/11W-20N01 S	244.8	3-03-65	33.3	211.5	1101
		3-19-65	33.3	211.5	
		3-24-65	33.4	211.4	
		5-24-65	26.8*	218.0	
		5-26-65	33.5	211.3	
		6-16-65	33.7	211.1	
01S/11W-21A01 S	291.5	11-02-64	DRY		1101
		2-03-65	DRY		
		4-14-65	DRY		
01S/11W-21G02 S	272.4	7-24-64	62.8	209.6	1101
		8-14-64	63.3	209.1	
		9-04-64	63.8	208.6	
		9-25-64	65.3	207.1	
		10-16-64	66.7	205.7	
		11-06-64	67.4	205.0	
		11-27-64	67.7	204.7	
		12-18-64	67.8	204.6	
		1-08-65	68.0	204.4	
		1-29-65	68.2	204.2	
		1-29-65	68.3	204.1	
		2-10-65	68.3	204.1	
		2-17-65	68.4	204.0	
		2-19-65	68.4	204.0	
		2-24-65	68.5	203.9	
		3-02-65	68.5	203.9	
		3-09-65	68.4	204.0	
		3-12-65	68.3	204.1	
		3-16-65	68.4	204.0	
		3-19-65	68.4	204.0	
		3-19-65	68.3	204.1	
		3-23-65	68.3	204.1	
		3-24-65	68.1	204.3	
		3-30-65	68.3	204.1	
		4-02-65	68.1	204.3	
		4-05-65	67.2	205.2	
		4-13-65	68.0	204.4	
		4-22-65	68.0	204.4	
		4-23-65	67.9	204.5	
		4-27-65	68.1	204.3	
		5-04-65	67.9	204.5	
		5-11-65	67.9	204.5	
		5-18-65	68.2	204.2	
		6-04-65	68.2	204.2	
		6-25-65	68.4	204.0	
01S/11W-21G01 S	286.0**	9-02-64	83.5A	202.5	1101
		10-07-64	84.5A	201.5	
		10-29-64	84.5A	201.5	
		11-04-64	84.5A	201.5	
		12-12-64	85.5A	200.5	
		1-04-65	85.5A	200.5	
		2-04-65	85.5A	200.5	
		3-04-65	85.5A	200.5	
		4-22-65	84.5A	201.5	
		5-10-65	83.5A	202.5	
		6-04-65	83.5A	202.5	
01S/11W-21G02 S	287.5**	7-27-64	75.9	211.6	1101
		8-14-64	76.4	211.1	
		9-02-64	73.0A	214.5	
		9-04-64	78.3	209.2	
		9-25-64	79.3	208.2	
		10-07-64	74.0A	213.5	
		10-16-64	80.2	207.3	
		10-29-64	74.0A	213.5	
		11-04-64	74.0A	213.5	
		11-06-64	80.5	207.0	
		11-27-64	80.6	206.9	
		12-12-64	DRY		
		12-18-64	81.2	206.3	
		1-04-65	DRY		
		1-08-65	80.9	206.6	
		1-29-65	80.9	206.6	
		2-04-65	DRY		
		2-10-65	80.8	206.7	
		2-17-65	81.0	206.5	
		2-19-65	80.7	206.8	
		2-19-65	80.7	206.8	
		2-24-65	80.7	206.8	
		3-02-65	80.8	206.7	
		3-04-65	DRY		
		3-09-65	79.8	207.7	
		3-09-65	84.9	202.6	
		3-12-65	79.1	208.4	
		3-16-65	78.7	208.8	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
015/11W-21G02 S	287.5**	3-19-65	78.5	209.0	1101
		3-23-65	78.9	208.6	
		3-30-65	79.0	208.5	
		4-02-65	78.3	209.2	
		4-05-65	78.0	209.5	
		4-13-65	77.6	209.9	
		4-22-65	DRY		
		4-22-65	77.7	209.8	
		4-23-65	77.1	210.4	
		4-27-65	77.8	209.7	
		5-04-65	77.7	209.8	
		5-10-65	DRY		
		5-11-65	77.9	209.6	
		5-18-65	78.1	209.4	
		6-04-65	78.3	209.2	
		6-25-65	78.7	208.8	
015/11W-21H01 S	283.0**	9-02-64	81.5A	201.5	1101
		10-07-64	81.5A	201.5	
		10-29-64	82.5A	200.5	
		11-04-64	82.5A	200.5	
		12-12-64	83.5A	199.5	
		1-04-65	83.5A	199.5	
		2-04-65	83.5A	199.5	
		3-04-65	80.5A	202.5	
		4-22-65	76.5A	206.5	
		5-10-65	79.5A	203.5	
		6-04-65	79.5A	203.5	
015/11W-21K01 S	390.0**	8-04-64	171.2	218.8	1101
		9-02-64	172.6	217.4	
		10-05-64	174.0	216.0	
		11-02-64	175.0	215.0	
		12-07-64	175.1*	214.9	
		1-05-65	175.7	214.3	
		2-02-65	176.0	214.0	
		3-03-65	176.5	213.5	
		4-05-65	176.2	213.8	
		5-04-65	177.1	212.9	
		6-01-65	177.6	212.4	
015/11W-21Q01 S	271.0**	9-02-64	62.5A	208.5	1101
		10-07-64	62.5A	208.5	
		10-29-64	62.5A	208.5	
		11-04-64	62.5A	208.5	
		12-12-64	65.5A	205.5	
		1-04-65	65.5A	205.5	
		2-04-65	65.5A	205.5	
		3-04-65	64.5A	206.5	
		4-22-65	63.5A	207.5	
		5-10-65	64.5A	206.5	
		6-04-65	64.5A	206.5	
015/11W-22B01 S	300.0**	8-21-64	88.0	212.0	1101
		9-23-64	89.0	211.0	
		10-15-64	90.0	210.0	
		11-18-64	90.0	210.0	
		12-17-64	88.0	212.0	
		1-14-65	88.0	212.0	
015/11W-22F02 S	291.0**	7-24-64	80.8	210.2	1101
		8-14-64	81.1	209.9	
		9-04-64	84.6	206.4	
		9-25-64	85.7	205.3	
		10-16-64	86.5	204.5	
		11-06-64	86.9	204.1	
		11-27-64	86.4	204.6	
		12-18-64	86.2	204.8	
		1-08-65	85.9	205.1	
		1-29-65	86.0	205.0	
		1-29-65	86.0	205.0	
		2-19-65	84.9	206.1	
		3-02-65	83.3	207.7	
		3-12-65	81.7	209.3	
		3-12-65	81.7	209.3	
		3-19-65	80.7	210.3	
		4-02-65	74.9	216.1	
		4-02-65	79.4	211.6	
		4-13-65	79.2	211.8	
		4-23-65	80.0	211.0	
		5-04-65	80.3	210.7	
		5-17-65	80.8	210.2	
		6-04-65	83.0	208.0	
		6-25-65	82.2	208.8	
015/11W-22G02 S	292.0**	7-23-64	79.0	213.0	1101
		8-21-64	84.0	208.0	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
015/11W-22Q02 S	292.0**	9-23-64	83.0	209.0	1101
		10-15-64	84.0	208.0	
		11-18-64	83.0	209.0	
		12-17-64	83.0	209.0	
		1-14-65	82.0	210.0	
		2-25-65	80.0	212.0	
		3-18-65	75.0	217.0	
		4-15-65	75.0	217.0	
015/11W-23C01 S	306.0**	11-16-64	95.4*	210.6	1101
		3-19-65	84.5	221.5	
015/11W-23H01 S	303.3**	7-23-64	86.5	216.8	1101
		8-21-64	90.5	212.8	
		9-23-64	91.5	211.8	
		10-15-64	91.5	211.8	
		11-18-64	87.5	215.8	
		12-17-64	89.5	213.8	
		1-14-65	88.5	214.8	
		2-04-65	90.3	213.0	
		2-10-65	85.7	217.6	
		2-17-65	75.5	227.8	
		2-24-65	69.8	233.5	
		2-25-65	71.5	231.8	
		3-02-65	66.6	236.7	
		3-09-65	66.4	236.9	
		3-16-65	66.9	236.4	
		3-18-65	64.5	238.8	
		3-19-65	65.9	237.4	
		3-23-65	66.9	236.4	
		3-30-65	70.3	233.0	
		4-06-65	74.8	228.5	
		4-13-65	79.8	223.5	
		4-15-65	76.5	226.8	
		4-22-65	82.0	221.3	
		4-27-65	81.4	221.9	
		5-04-65	81.1	222.2	
		5-11-65	80.7	222.6	
		5-18-65	80.4	222.9	
		5-18-65	78.5	224.8	
015/11W-23P04 S	293.5	11-04-64	DRY		1101
		2-05-65	DRY		
		2-08-65	8.1	285.4	
		2-10-65	8.2	285.3	
		2-17-65	8.0	285.5	
		2-24-65	8.1	285.4	
		3-02-65	7.7	285.8	
		3-09-65	7.9	285.6	
		3-16-65	DRY		
		3-23-65	DRY		
		4-06-65	DRY		
		4-13-65	DRY		
		4-20-65	DRY		
		4-22-65	DRY		
		4-27-65	DRY		
015/11W-24C01 S	324.0**	11-04-64	112.5	211.5	1101
		2-03-65	111.9	212.1	
015/11W-24C02 S	324.0**	11-04-64	114.2	209.8	1101
		2-03-65	113.6	210.4	
015/11W-24F01 S	314.0**	11-04-64	105.1	208.9	1101
		2-03-65	103.8	210.2	
		3-19-65	96.6	217.4	
		4-20-65	95.9	218.1	
015/11W-24K03 S	325.0**	7-23-64	108.0	217.0	1101
		8-21-64	110.0	215.0	
		9-23-64	113.0	212.0	
		10-15-64	114.0	211.0	
		11-18-64	113.0	212.0	
		12-17-64	113.0	212.0	
		1-14-65	113.0	212.0	
		2-25-65	113.0	212.0	
		3-18-65	111.0	214.0	
		4-15-65	110.0	215.0	
		5-18-65	111.0	214.0	
015/11W-24P01 S	315.0**	11-18-64	DRY		1101
		2-03-65	DRY		
		3-02-65	99.3	215.7	
		3-09-65	100.0	215.0	
		3-17-65	96.6	218.4	
		3-19-65	96.4	218.6	
		3-23-65	96.0	219.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
015/11W-24P01 S	315.0**	3-30-65	95.7	219.3	1101
		4-06-65	95.5	219.5	
		4-23-65	96.3	218.7	
		4-28-65	96.7	218.3	
		5-04-65	97.1	217.9	
		5-10-65	97.4	217.6	
015/11W-24Q04 S	317.5**	11-04-64	107.1	210.4	1101
		2-03-65	105.6	211.9	
		2-10-65	105.4	212.1	
		2-16-65	105.3	212.2	
		2-23-65	103.9	213.6	
		3-02-65	102.8	214.7	
		3-09-65	104.2	213.3	
		3-17-65	100.9	216.6	
		3-19-65	100.7	216.8	
		3-23-65	100.5	217.0	
		3-30-65	100.2	217.3	
		4-06-65	99.6	217.9	
		4-23-65	100.1	217.4	
		4-28-65	100.4	217.1	
		5-04-65	100.7	216.8	
		5-10-65	101.1	216.4	
015/11W-25A02 S	316.0**	7-23-64	85.0	231.0	1101
		8-13-64	86.5	229.5	
		9-03-64	87.0	229.0	
		9-24-64	87.2	228.8	
		10-15-64	87.6	228.4	
015/11W-25Q01 S	305.0**	11-05-64	87.1	217.9	1101
		11-26-64	87.4	217.6	
		12-17-64	86.9	218.1	
		1-07-65	85.8	219.2	
		1-28-65	84.7	220.3	
		2-11-65	91.0	214.0	
		2-16-65	91.1	213.9	
		2-18-65	88.0	217.0	
		2-23-65	90.9	214.1	
		3-02-65	90.9	214.1	
		3-09-65	90.5	214.5	
		3-11-65	89.7	215.3	
		3-17-65	90.2	214.8	
		3-19-65	90.2	214.8	
		3-19-65	90.0	215.0	
		3-23-65	91.4	213.6	
		3-30-65	89.6	215.4	
		4-01-65	90.4	214.6	
		4-06-65	89.2	215.8	
		4-22-65	90.7	214.3	
		4-23-65	88.7	216.3	
		4-28-65	88.7	216.3	
		5-04-65	88.8	216.2	
		5-10-65	88.8	216.2	
		6-03-65	89.2	215.8	
		6-24-65	89.6	215.4	
015/11W-26D02 S	295.0**	7-01-64	101.0P	194.0	1101
		7-06-64	102.0P	193.0	
		8-26-64	92.5	202.5	
		8-26-64	104.5P	190.5	
		11-04-64	101.5	193.5	
		1-19-65	99.5P	195.5	
		3-16-65	76.5	218.5	
		5-17-65	77.5	217.5	
015/11W-26D04 S	293.0	7-15-64	86.8	206.2	1101
		7-22-64	87.1	205.9	
		7-29-64	87.5	205.5	
		8-05-64	88.3	204.7	
		8-12-64	89.9	203.1	
		8-19-64	90.5	202.5	
		8-26-64	88.3	204.7	
		9-02-64	91.1*	201.9	
		9-09-64	91.2	201.8	
		9-16-64	92.2	200.8	
		9-23-64	90.2	202.8	
		9-30-64	92.4	200.6	
		10-07-64	93.6	199.4	
		10-14-64	92.2	200.8	
		10-21-64	92.4	200.6	
		10-28-64	91.0	202.0	
		11-04-64	90.0	203.0	
		11-11-64	89.3	203.7	
		11-18-64	88.7	204.3	
		11-25-64	88.5	204.5	
		12-02-64	88.5	204.5	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
015/11W-26D04 S	293.0	12-09-64	88.4	204.6	1101
		12-16-64	88.9	204.1	
		12-23-64	88.0	205.0	
		12-30-64	86.8	206.2	
		1-06-65	86.6	206.4	
		1-13-65	86.3	206.7	
		1-20-65	87.9	205.1	
		1-27-65	86.9	206.1	
		2-03-65	87.4	205.6	
		2-10-65	86.0	207.0	
		2-17-65	83.4	209.6	
		2-24-65	82.0	211.0	
		3-03-65	80.5	212.5	
		3-10-65	78.9	214.1	
		3-17-65	74.6	218.4	
		3-19-65	73.9	219.1	
		3-24-65	73.7	219.3	
		3-31-65	73.4	219.6	
		4-07-65	73.9	219.1	
		4-14-65	75.0	218.0	
		4-21-65	77.8	215.2	
		4-28-65	81.6	211.4	
		5-05-65	81.9	211.1	
		5-12-65	81.5	211.5	
		5-19-65	82.7	210.3	
		5-26-65	83.7	209.3	
		6-02-65	82.5	210.5	
		6-09-65	83.2	209.8	
		6-16-65	85.3	207.7	
		6-23-65	83.4	209.6	
		6-30-65	82.9	210.1	
015/11W-26F02 S	282.0**	7-23-64	75.5	206.5	1101
		8-21-64	79.5	202.5	
		9-23-64	78.5	203.5	
		10-15-64	79.5	202.5	
		11-18-64	75.5	206.5	
		12-17-64	75.5	206.5	
		1-14-65	73.5	208.5	
		2-25-65	72.5	209.5	
		3-18-65	67.5	214.5	
		4-15-65	66.5	215.5	
		5-18-65	70.5	211.5	
015/11W-26G01 S	284.0**	7-23-64	76.5	207.5	1101
		8-21-64	82.5	201.5	
		9-23-64	79.5	204.5	
		10-15-64	80.5	203.5	
		11-18-64	76.5	207.5	
		12-17-64	76.5	207.5	
		1-14-65	74.5	209.5	
		2-25-65	74.5	209.5	
		3-18-65	68.5	215.5	
		4-15-65	67.5	216.5	
		5-18-65	71.5	212.5	
015/11W-26L08 S	285.2	11-04-64	77.8	207.4	1101
		2-04-65	74.6	210.6	
		2-10-65	74.8	210.4	
		2-17-65	73.9	211.3	
		2-24-65	73.7	211.5	
		3-02-65	71.8	213.4	
		3-09-65	70.4	214.8	
		3-16-65	68.9	216.3	
		3-19-65	69.3	215.9	
		3-23-65	68.2	217.0	
		3-30-65	69.5	215.7	
		4-06-65	66.1	219.1	
		4-13-65	66.1	219.1	
		4-20-65	66.7	218.5	
		4-22-65	67.4	217.8	
		4-27-65	65.7	219.5	
		5-04-65	68.4	216.8	
		5-11-65	68.9	216.3	
		5-18-65	69.4	215.8	
015/11W-26L09 S	285.0	11-04-64	77.6	207.4	1101
		2-04-65	74.4	210.6	
		2-10-65	72.7	212.3	
		2-17-65	73.7	211.3	
		2-24-65	75.6*	209.4	
		3-02-65	71.8	213.2	
		3-09-65	70.6	214.4	
		3-16-65	69.4	215.6	
		3-19-65	68.6	216.4	
		3-23-65	68.0	217.0	
		3-30-65	67.0	218.0	
		4-06-65	66.4	218.6	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev., In Feet	Date	Dist. G S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
		(CONT.)			
01S/11W-26L09 S	285.0	4-13-65	66.3	218.7	1101
		4-20-65	66.5	218.5	
		4-22-65	66.9	218.1	
		4-27-65	67.7	217.3	
		5-04-65	68.3	216.7	
		5-18-65	69.2	215.8	
01S/11W-26P04 S	287.0**	11-04-64	81.7	205.3	1101
		4-20-65	71.7	215.3	
01S/11W-26R05 S	291.0**	7-29-64	78.6	212.4	1101
		8-19-64	80.7	210.3	
		9-09-64	81.4	209.6	
		9-30-64	83.1	207.9	
		10-21-64	83.7	207.3	
		11-11-64	84.3	206.7	
		12-02-64	84.1	206.9	
		12-23-64	82.9	208.1	
		1-13-65	82.0	209.0	
		2-03-65	81.4	209.6	
		2-10-65	80.3	210.7	
		2-16-65	80.3	210.7	
		2-23-65	79.8	211.2	
		2-24-65	80.0	211.0	
		3-09-65	78.2	212.8	
		3-17-65	79.5	211.5	
		3-17-65	78.0	213.0	
		3-19-65	77.0	214.0	
		3-30-65	75.5	215.5	
		4-06-65	75.1	215.9	
		4-07-65	74.7	216.3	
		4-23-65	73.8	217.2	
		4-28-65	73.9	217.1	
		5-04-65	74.5	216.5	
		5-10-65	74.7	216.3	
		5-19-65	73.7	217.3	
		6-09-65	74.1	216.9	
		6-30-65	73.9	217.1	
		3-02-65	79.4	211.6	
01S/11W-27H05 S	291.0**	11-04-64	85.5	205.5	1101
		2-03-65	83.0	208.0	
		2-10-65	52.9*	238.1	
		2-17-65	82.1	208.9	
		2-24-65	82.6	208.4	
		3-02-65	80.6	210.4	
		3-09-65	78.5	212.5	
		3-16-65	80.6	210.4	
		3-19-65	78.8	212.2	
		3-23-65	75.8	215.2	
		3-30-65	74.6	216.4	
		4-06-65	74.1	216.9	
		4-13-65	74.2	216.8	
		4-22-65	75.2	215.8	
		4-27-65	43.1*	247.9	
		5-04-65	77.0	214.0	
		5-11-65	77.9	213.1	
		5-18-65	77.8	213.2	
01S/11W-27G03 S	280.0**	7-23-64	67.5	212.5	1101
		8-21-64	69.5	210.5	
		9-23-64	72.5	207.5	
		10-15-64	73.5	206.5	
		11-18-64	70.5	209.5	
		12-17-64	69.5	210.5	
		1-14-65	69.5	210.5	
		2-25-65	68.5	211.5	
		3-18-65	66.5	213.5	
		4-15-65	63.5	216.5	
01S/11W-28B01 S	266.0**	7-23-64	58.0	208.0	1101
		8-21-64	58.0	208.0	
		9-23-64	60.0	206.0	
		10-15-64	62.0	204.0	
		11-18-64	61.0	205.0	
		1-14-65	61.0	205.0	
		2-25-65	59.0	207.0	
		3-18-65	60.0	206.0	
		3-19-65	60.1	205.9	
		4-15-65	58.0	208.0	
01S/11W-28D02 S	272.0**	7-15-64	63.9	208.1	1101
		8-05-64	64.2	207.8	
		8-26-64	65.4	206.6	
		9-16-64	66.3	205.7	
		10-07-64	67.2	204.8	
		10-28-64	67.8	204.2	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev., In Feet	Date	Dist. G S. to Water Surface In Feet	Water Surface Elev., In Feet	Agency Supplying Data
		(CONT.)			
01S/11W-28D02 S	272.0**	11-18-64	67.9	204.1	1101
		12-09-64	67.2	204.8	
		12-30-64	66.7	205.3	
		1-20-65	66.8	205.2	
		2-10-65	67.3	204.7	
		3-03-65	66.9	205.1	
		3-19-65	66.0	206.0	
		3-24-65	65.9	206.1	
		4-14-65	65.1	206.9	
		5-26-65	65.1	206.9	
		6-16-65	65.2	206.8	
01S/11W-28M03 S	255.0**	7-23-64	47.0	208.0	1101
		8-21-64	49.0	206.0	
		9-23-64	51.0	204.0	
		10-15-64	52.0	203.0	
		11-18-64	52.0	203.0	
		12-17-64	51.0	204.0	
		1-14-65	50.0	205.0	
		2-25-65	51.0	204.0	
		3-18-65	50.0	205.0	
		4-15-65	48.0	207.0	
		5-18-65	48.0	207.0	
01S/11W-28R01 S	257.6	7-27-64	50.9	206.7	1101
		8-24-64	51.8	205.8	
		9-28-64	55.7	201.9	
		10-26-64	54.8	202.8	
		11-23-64	54.3	203.3	
		12-28-64	53.4	204.2	
		1-25-65	52.6	205.0	
		1-25-65	52.6	205.0	
		2-10-65	51.7	205.9	
		2-17-65	52.7	204.9	
		2-22-65	52.2	205.4	
		2-24-65	52.5	205.1	
		3-02-65	52.3	205.3	
		3-09-65	51.2	206.4	
		3-16-65	51.7	205.9	
		3-19-65	51.4	206.2	
		3-22-65	51.2	206.4	
		3-23-65	51.2	206.4	
		3-30-65	50.7	206.9	
		4-05-65	50.3	207.3	
		4-13-65	50.4	207.2	
		4-22-65	49.2	208.4	
		4-26-65	50.4	207.2	
		4-27-65	52.4	205.2	
		5-04-65	51.0	206.6	
		5-11-65	48.8	208.8	
		5-18-65	49.1	208.5	
		5-24-65	50.1	207.5	
		6-28-65	50.3	207.3	
01S/11W-29B03 S	253.5**	7-23-64	51.5	202.0	1101
		8-21-64	51.5	202.0	
		9-23-64	52.5	201.0	
		10-15-64	53.5	200.0	
		11-18-64	51.5	202.0	
		12-17-64	51.5	202.0	
		1-14-65	51.5	202.0	
		2-25-65	51.5	202.0	
		3-18-65	49.5	204.0	
		4-15-65	49.5	204.0	
01S/11W-29P01 S	237.0**	7-27-64	32.3	204.7	1101
		8-24-64	33.9	203.1	
		9-28-64	35.6	201.4	
		10-26-64	36.6	200.4	
		11-24-64	44.9	192.1	
		12-29-64	35.2	201.8	
		1-25-65	34.7	202.3	
		2-23-65	35.0	202.0	
		3-22-65	34.3	202.7	
		4-26-65	33.5	203.5	
		5-24-65	33.7	203.3	
		6-28-65	34.1	202.9	
01S/11W-29R03 S	247.0**	11-18-64	DRY		1101
		2-03-65	DRY		
		3-19-65	DRY		
		4-20-65	DRY		
01S/11W-30B01 S	236.0**	7-23-64	54.0	182.0	1101
		8-21-64	56.0	180.0	
		9-23-64	56.0	180.0	
		10-15-64	43.0	193.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/11W-30B01 S	236.0**	11-18-64	47.0	189.0	1101
		12-17-64	47.0	189.0	
		1-14-65	48.0	188.0	
		2-25-65	50.0	186.0	
		3-18-65	49.0	187.0	
		4-15-65	48.0	188.0	
		5-18-65	53.0	183.0	
01S/11W-30B02 S	230.0**	7-23-64	54.0	176.0	1101
		8-21-64	56.0	174.0	
		9-23-64	55.0	175.0	
		10-15-64	52.0	178.0	
		11-18-64	47.0	183.0	
		1-14-65	49.0	181.0	
		2-25-65	49.0	181.0	
		3-18-65	49.0	181.0	
		4-15-65	47.0	183.0	
		5-18-65	53.0	177.0	
01S/11W-30B03 S	233.0**	7-23-64	58.5	174.5	1101
		8-21-64	63.5	169.5	
		9-23-64	60.5	172.5	
		10-15-64	58.5	174.5	
		11-18-64	46.5	186.5	
		12-17-64	50.5	182.5	
		1-14-65	55.5	177.5	
		2-25-65	51.5	181.5	
		3-18-65	48.5	184.5	
		4-15-65	46.5	186.5	
		5-18-65	55.5	177.5	
01S/11W-30E03 S	230.0**	7-26-64	58.0	172.0	1101
		8-22-64	59.0	171.0	
		9-28-64	55.0	175.0	
		10-22-64	59.0	171.0	
		11-02-64	47.0	183.0	
		12-22-64	44.0A	186.0	
		1-11-65	44.0A	186.0	
		2-08-65	44.0A	186.0	
		3-16-65	43.0A	187.0	
		4-06-65	41.0A	189.0	
		4-15-65	43.0A	187.0	
		5-13-65	52.0A	178.0	
01S/11W-30F01 S	234.5**	7-26-64	57.0	177.5	1101
		8-22-64	59.0	175.5	
		9-28-64	51.0	183.5	
		10-22-64	51.0	183.5	
		11-02-64	52.0	182.5	
		12-22-64	43.0A	191.5	
		1-18-65	44.0A	190.5	
		2-08-65	42.0A	192.5	
		3-17-65	42.0A	192.5	
		4-15-65	46.0A	188.5	
		5-06-65	53.0A	181.5	
		5-20-65	58.0A	176.5	
01S/11W-30F04 S	230.0**	7-27-64	68.5	161.5	1101
		8-22-64	69.5	160.5	
		9-28-64	66.5	163.5	
		10-26-64	60.5	169.5	
		11-25-64	58.5	171.5	
		12-22-64	52.5A	177.5	
		1-07-65	51.5A	178.5	
		2-08-65	51.5A	178.5	
		3-17-65	51.5A	178.5	
		4-15-65	51.5A	178.5	
		5-13-65	61.5A	168.5	
01S/11W-30K01 S	216.9**	8-06-64	8.5*	208.4	1101
		9-28-64	8.8*	208.1	
		9-29-64	8.8*	208.1	
		9-30-64	8.8*	208.1	
		10-28-64	8.8*	208.1	
		12-08-64	8.9*	208.0	
		1-25-65	8.9	208.0	
01S/11W-30N02 S	225.0	11-02-64	45.9	179.1	1101
		4-20-65	42.3	182.7	
01S/11W-30R02 S	230.0**	12-29-64	27.9	202.1	1101
		1-25-65	27.6	202.4	
		2-23-65	27.7	202.3	
		3-22-65	27.4	202.6	
		4-26-65	26.7	203.3	
		5-24-65	27.8	202.2	
		6-28-65	27.5	202.5	

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01S/11W-31A01 S	225.5**	1-25-65	25.9	199.6	1101
		2-23-65	25.6	199.9	
		3-22-65	25.2	200.3	
		4-26-65	25.0	200.5	
		5-24-65	26.7	198.8	
		6-28-65	26.2	199.3	
01S/11W-31C01 S	214.0**	11-02-64	23.9	190.1	1101
01S/11W-31D01 S	230.0	11-02-64	DRY		1101
		4-20-65	DRY		
01S/11W-31D07 S	230.0	7-27-64	41.2	188.8	1101
		8-24-64	41.9	188.1	
		9-28-64	42.3	187.7	
		10-26-64	42.9	187.1	
		11-23-64	40.3	189.7	
		12-29-64	40.6	189.4	
		1-25-65	38.9	191.1	
		2-23-65	39.7	190.3	
		3-22-65	39.5	190.5	
		4-26-65	39.6	190.4	
		5-24-65	40.7	189.3	
		6-28-65	42.0	188.0	
01S/11W-31P01 S	206.0	8-06-64	12.0	194.0	1101
		9-28-64	13.0	193.0	
		9-29-64	13.1	192.9	
		9-30-64	13.2	192.8	
		10-05-64	12.8	193.2	
		10-15-64	14.5	191.5	
		10-16-64	11.8	194.2	
		10-27-64	11.5	194.5	
		12-08-64	11.9	194.1	
		1-25-65	10.7	195.3	
		2-25-65	11.2	194.8	
		3-10-65	10.9	195.1	
		4-19-65	11.6	194.4	
		6-08-65	12.2	193.8	
01S/11W-31Q02 S	200.0	8-06-64	7.1*	192.9	1101
		9-29-64	9.8	190.2	
		9-30-64	9.9	190.1	
		10-05-64	9.4	190.6	
		10-15-64	10.7	189.3	
		10-16-64	6.9	193.1	
		10-27-64	6.0	194.0	
		12-08-64	5.9	194.1	
		1-25-65	4.8	195.2	
		2-25-65	5.4	194.6	
		3-10-65	5.1	194.9	
		4-19-65	5.9	194.1	
		6-08-65	6.6	193.4	
01S/11W-32D01 S	230.5**	11-03-64	32.9	197.6	1101
		4-19-65	30.2	200.3	
01S/11W-32F05 S	227.0**	7-27-64	27.0	200.0	1101
		8-24-64	28.2	198.8	
		9-28-64	29.8	197.2	
		10-26-64	24.6	202.4	
		11-24-64	28.1	198.9	
		12-29-64	26.9	200.1	
		1-25-65	26.2	200.8	
		2-23-65	26.3	200.7	
		3-22-65	26.3	200.7	
		4-26-65	25.4	201.6	
		5-24-65	25.5	201.5	
		6-28-65	26.5	200.5	
01S/11W-32H05 S	231.9	7-15-64	32.1	199.8	1101
		8-05-64	33.7	198.2	
		8-26-64	34.9	197.0	
		9-16-64	36.0	195.9	
		10-07-64	36.8	195.1	
		10-28-64	36.0	195.9	
		11-18-64	34.5	197.4	
		12-03-64	37.7*	194.2	
		12-09-64	33.7	198.2	
		12-30-64	33.0	198.9	
		1-20-65	32.8	199.1	
		2-10-65	33.5	198.4	
		3-03-65	32.8	199.1	
		3-19-65	32.6	199.3	
		3-24-65	32.5	199.4	
		4-14-65	31.7	200.2	
		5-26-65	31.6	200.3	
		6-16-65	32.4	199.5	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01S/11W-32P01 S	220.5	8-24-64	27.2	193.3	1101
		9-28-64	28.9	191.6	
		10-26-64	26.7	193.8	
		11-24-64	24.0	196.5	
		12-29-64	23.9	196.6	
		1-25-65	22.7	197.8	
		2-23-65	22.9	197.6	
		3-22-65	23.2	197.3	
		4-26-65	22.2	198.3	
		5-24-65	22.2	198.3	
		6-21-65	23.7	196.8	
		6-28-65	24.0	196.5	
01S/11W-32Q02 S	223.4	11-03-64	37.9	185.5	1101
		4-19-65	23.6	199.8	
01S/11W-32Q05 S	226.0	7-13-64	29.2*	196.8	1101
		7-27-64	29.9	196.1	
		8-25-64	32.3*	193.7	
		9-17-64	33.3	192.7	
		10-01-64	33.8	192.2	
		10-07-64	32.9	193.1	
		10-22-64	30.9	195.1	
		10-28-64	29.8	196.2	
		11-05-64	28.9	197.1	
		11-19-64	28.1	197.9	
		11-26-64	27.7	198.3	
		12-03-64	27.3	198.7	
		12-10-64	27.5	198.5	
		12-17-64	27.4	198.6	
		12-22-64	27.4	198.6	
		12-30-64	26.9	199.1	
		1-06-65	26.8	199.2	
		1-13-65	26.6	199.4	
		1-20-65	26.5	199.5	
		1-27-65	26.4	199.6	
		2-03-65	26.7	199.3	
		2-10-65	27.0	199.0	
		2-17-65	27.0	199.0	
		2-24-65	26.9	199.1	
		3-03-65	26.9	199.1	
		3-10-65	26.9	199.1	
		3-17-65	26.9	199.1	
		3-18-65	26.8	199.2	
		3-24-65	26.9	199.1	
		4-12-65	25.3	200.7	
		4-19-65	26.0	200.0	
		4-21-65	26.0	200.0	
		4-28-65	25.9	200.1	
		5-05-65	25.7	200.3	
		5-12-65	25.7	200.3	
		5-19-65	25.7	200.3	
		6-17-65	27.7	198.3	
01S/11W-32R03 S	226.0**	11-18-64	30.4	195.6	1101
		4-19-65	29.8	196.2	
01S/11W-33F02 S	237.0	7-27-64	32.8	204.2	1101
01S/11W-33G01 S	245.0**	7-15-64	35.2	209.8	1101
		8-05-64	38.9	206.1	
		8-26-64	40.3	204.7	
		9-16-64	41.5	203.5	
		10-07-64	42.0	203.0	
		10-28-64	41.6	203.4	
		11-18-64	40.1	204.9	
		12-09-64	39.3	205.7	
		12-30-64	39.1	205.9	
		1-20-65	38.8	206.2	
		2-10-65	39.3	205.7	
		2-17-65	39.8	205.2	
		2-24-65	38.8	206.2	
		3-02-65	38.7	206.3	
		3-03-65	38.6	206.4	
		3-09-65	39.0	206.0	
		3-16-65	38.4	206.6	
		3-16-65	39.2	205.8	
		3-19-65	38.3	206.7	
		3-23-65	38.3	206.7	
		3-24-65	38.2	206.8	
		3-30-65	38.1	206.9	
		4-05-65	37.7	207.3	
		4-13-65	37.2	207.8	
		4-14-65	37.0	208.0	
		4-22-65	36.6	208.4	
		4-27-65	36.4	208.6	
		5-04-65	36.0	209.0	
		5-11-65	35.8	209.2	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01S/11W-33G01 S	245.0**	5-18-65	35.6	209.4	1101
		5-26-65	35.4	209.6	
		6-16-65	36.5	208.5	
01S/11W-33G04 S	246.0**	7-23-64	45.5	200.5	1101
		8-21-64	48.5	197.5	
		9-23-64	48.5	197.5	
		10-15-64	48.5	197.5	
		11-18-64	44.5	201.5	
		12-17-64	43.5	202.5	
		1-14-65	42.5	203.5	
		2-25-65	42.5	203.5	
		3-18-65	41.5	204.5	
		4-15-65	40.5	205.5	
01S/11W-33K03 S	237.0	11-03-64	38.6	198.4	1101
		4-20-65	34.5	202.5	
01S/11W-33L01 S	235.0**	7-15-64	31.7	203.3	1101
		8-05-64	33.4	201.6	
		8-26-64	34.9	200.1	
		9-16-64	36.0	199.0	
		10-07-64	36.6	198.4	
		10-28-64	33.7	201.3	
		11-18-64	31.8	203.2	
		12-09-64	31.1	203.9	
		12-30-64	30.7	204.3	
		1-20-65	30.7	204.3	
		2-10-65	33.0	202.0	
		3-03-65	30.8	204.2	
		3-24-65	30.1	204.9	
		4-14-65	29.3	205.7	
		5-26-65	28.4	206.6	
		6-16-65	29.8	205.2	
01S/11W-33P01 S	231.0**	7-27-64	30.5	200.5	1101
		8-24-64	33.5	197.5	
		9-28-64	36.2	194.8	
		10-26-64	30.4	200.6	
		11-23-64	29.6	201.4	
		12-28-64	28.3	202.7	
		1-25-65	26.0	205.0	
		2-22-65	25.5	205.5	
		3-22-65	27.1	203.9	
		4-26-65	25.4	205.6	
		5-24-65	24.9	206.1	
		6-28-65	26.2	204.8	
01S/11W-33P02 S	226.4	11-03-64	17.8	208.6	1101
		4-20-65	17.4	209.0	
01S/11W-33R01 S	246.0**	7-27-64	40.3	205.7	1101
		8-24-64	41.3	204.7	
		9-28-64	41.3	204.7	
		10-26-64	35.5	210.5	
		11-23-64	34.3	211.7	
		12-28-64	34.0	212.0	
		1-25-65	34.0	212.0	
		2-22-65	35.3	210.7	
		3-22-65	35.2	210.8	
		4-26-65	30.3	215.7	
		5-24-65	29.3	216.7	
		6-28-65	31.0	215.0	
01S/11W-34E01 S	260.5**	11-19-64	53.6	206.9	1101
		2-03-65	51.3	209.2	
		3-19-65	51.5	209.0	
		4-19-65	50.7	209.8	
01S/11W-34F01 S	248.0**	7-23-64	55.5	192.5	1101
		8-21-64	51.5	196.5	
		9-23-64	55.5	192.5	
		10-15-64	52.5	195.5	
		11-18-64	49.5	198.5	
		12-17-64	49.5	198.5	
		1-14-65	46.5	201.5	
		2-25-65	47.5	200.5	
		3-18-65	47.5	200.5	
		4-15-65	45.5	202.5	
		5-18-65	47.5	200.5	
01S/11W-34F02 S	246.0**	7-23-64	51.0	197.0	1101
		8-21-64	51.0	197.0	
		9-23-64	54.0	194.0	
		10-15-64	52.0	196.0	
		11-18-64	48.0	200.0	
		12-17-64	47.0	201.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev., In Feet	Date	Dist G S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
		(CONT.)			
01S/11W-34F02 S	248.0**	1-14-65	46.0	202.0	1101
		2-25-65	46.0	202.0	
		3-18-65	45.0	203.0	
		4-15-65	45.0	203.0	
		5-18-65	46.0	202.0	
01S/11W-34F03 S	247.5**	7-23-64	54.5	193.0	1101
		8-21-64	48.5	199.0	
		9-23-64	52.5	195.0	
		10-15-64	50.5	197.0	
		11-18-64	46.5	201.0	
		12-17-64	45.5	202.0	
		1-14-65	44.5	203.0	
		2-25-65	44.5	203.0	
		3-18-65	43.5	204.0	
		4-15-65	43.5	204.0	
		5-18-65	44.5	203.0	
01S/11W-34H01 S	264.0	11-05-64	24.0	240.0	1101
		1-26-65	26.0	238.0	
		2-03-65	29.2*	234.8	
		2-10-65	33.1*	230.9	
		2-17-65	26.6	237.4	
		2-24-65	25.2	238.8	
		3-02-65	24.6	239.4	
		3-09-65	25.6	238.4	
		3-16-65	30.0*	234.0	
		3-19-65	25.0	239.0	
		3-23-65	24.4	239.6	
		3-30-65	24.5	239.5	
		4-06-65	27.3	236.7	
		4-13-65	29.6	234.4	
		4-22-65	28.8	235.2	
		4-27-65	27.1	236.9	
		4-27-65	25.1	238.9	
		5-04-65	23.2	240.8	
		5-11-65	22.6	241.4	
		5-18-65	22.7	241.3	
01S/11W-34K02 S	266.0	11-16-64	68.5*	197.5	1101
		2-04-65	62.6	203.4	
		3-26-65	62.4	203.6	
		4-19-65	60.5	205.5	
01S/11W-34M03 S	249.8	11-03-64	25.0	224.8	1101
		2-03-65	28.2	221.6	
		3-19-65	29.0	220.8	
		4-19-65	28.6	221.2	
01S/11W-36Q01 S	296.5**	7-23-64	58.8	237.7	1101
		8-13-64	59.5	237.0	
		9-03-64	60.1	236.4	
		9-24-64	60.4	236.1	
		10-15-64	60.8	235.7	
		11-05-64	60.4	236.1	
		11-26-64	59.5	237.0	
		12-17-64	58.6	237.9	
		1-07-65	58.0	238.5	
		1-28-65	57.8	238.7	
		2-11-65	62.9	233.6	
		2-18-65	62.9	233.6	
		2-23-65	63.0	233.5	
		3-02-65	62.9	233.6	
		3-09-65	62.9	233.6	
		3-11-65	62.9	233.6	
		3-17-65	61.1	235.4	
		3-19-65	63.1	233.4	
		3-23-65	63.0	233.5	
		3-30-65	63.1	233.4	
		4-01-65	63.0	233.5	
		4-05-65	63.3	233.2	
		4-22-65	63.5	233.0	
		4-23-65	63.3	233.2	
		4-28-65	63.4	233.1	
		5-04-65	63.5	233.0	
		5-10-65	63.5	233.0	
		6-03-65	65.5	231.0	
		6-24-65	65.7	230.8	
01S/12W-01E01 S	498.6	7-03-64	331.1A	167.5	5062
		7-28-64	333.4A	165.2	
		7-30-64	333.5	165.1	1101
		8-04-64	335.7A	162.9	5062
		8-28-64	335.7A	162.9	
		8-30-64	335.8	162.8	1101
		9-04-64	335.7A	162.9	5062
		9-28-64	338.0A	160.6	
		9-30-64	338.2	160.4	1101
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev., In Feet	Date	Dist G S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
		(CONT.)			
01S/12W-01E01 S	498.6	10-04-64	333.4A	165.2	5062
		10-27-64	331.1A	167.5	5062
		10-30-64	328.9	169.7	1101
		11-05-64	331.1A	167.5	5062
		11-26-64	328.8A	169.8	
		12-04-64	328.8A	169.8	
		12-29-64	326.5A	172.1	
		12-30-64	326.6	172.0	1101
		1-04-65	326.5A	172.1	5062
		1-29-65	326.5A	172.1	
		1-30-65	326.6	172.0	1101
		2-04-65	326.5A	172.1	5062
		2-26-65	326.5A	172.1	
		2-30-65	326.6	172.0	1101
		3-05-65	326.5A	172.1	5062
		3-29-65	324.2A	174.4	
		3-30-65	324.3	174.3	1101
		4-05-65	324.2A	174.4	5050
		4-26-65	326.5A	172.1	
		4-30-65	328.9	169.7	1101
		5-04-65	328.8A	169.8	5062
		5-26-65	328.8A	169.8	
		5-30-65	331.2	167.4	1101
		6-04-65	331.1A	167.5	5062
		6-26-65	331.1A	167.5	
01S/12W-01E02 S	500.0	7-04-64	334.2A	165.8	5062
		7-25-64	336.2A	163.8	
		7-30-64	336.2	163.8	1101
		8-05-64	336.2A	163.8	5062
		8-26-64	336.2A	163.8	
		8-30-64	339.2	160.8	1101
		9-05-64	339.2A	160.8	5062
		9-26-64	340.2A	159.8	
		9-30-64	339.2	160.8	1101
		10-04-64	336.2A	163.8	5062
		10-25-64	333.2A	166.8	
		10-30-64	332.2	167.8	1101
		11-06-64	334.2A	165.8	5062
		11-28-64	329.2	170.8	
		12-06-64	328.2A	171.8	
		12-29-64	325.2A	174.8	
		12-30-64	326.2	173.8	1101
		1-03-65	326.2A	173.8	5062
		1-26-65	326.2A	173.8	5062
		1-30-65	325.2	174.8	1101
		2-03-65	327.2A	172.8	5062
		2-25-65	326.2A	173.8	
		2-30-65	326.2	173.8	1101
		3-03-65	327.2A	172.8	5062
		3-29-65	325.2A	174.8	
		3-30-65	325.2	174.8	1101
		4-04-65	323.2A	176.8	5050
		4-26-65	332.2A	167.8	
		4-30-65	334.2	165.8	1101
		5-05-65	333.2A	166.8	5062
		5-28-65	336.2A	163.8	
		5-30-65	336.2	163.8	1101
		6-07-65	336.2A	163.8	5062
		6-26-65	337.2A	162.8	
01S/12W-02H01 S	506.7	7-01-64	345.0	161.7	1101
	506.4	7-19-64	345.7A	160.7	5062
		7-21-64	396.7P	109.7	
	506.7	8-01-64	349.0	157.7	1101
	506.4	8-17-64	349.7A	156.7	5062
		8-25-64	402.7P	103.7	
	506.7	9-01-64	404.0P	102.7	1101
	506.4	9-22-64	404.7P	101.7	5062
	506.7	10-01-64	348.0	158.7	1101
		11-01-64	393.0*	113.7	
		12-01-64	342.0	164.7	
		1-01-65	343.0	163.7	
		2-01-65	342.0	164.7	
		3-01-65	343.0	163.7	
		4-01-65	342.0	164.7	
01S/12W-02H02 S	518.0	7-31-64	359.0A	159.0	5062
		8-31-64	360.0A	158.0	
		9-30-64	363.0A	155.0	
		10-29-64	361.0A	157.0	
		11-27-64	360.0A	158.0	
		12-30-64	355.0	163.0	
		1-27-65	355.0	163.0	
		2-26-65	355.0	163.0	
		4-01-65	356.0	162.0	
	518.8	4-29-65	356.8	162.0	5050
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01S/12W-02H02 S	518.0	5-27-65	356.0	162.0	5062
	518.0	6-30-65	360.0	158.0	5062
01S/12W-02Q01 S	478.9	11-16-64	321.7	157.2	1101
		4-15-65	325.0	153.9	
01S/12W-03A01 S	305.0**	11-07-64	115.2	189.8	1101
		4-20-65	115.4	189.6	
01S/12W-03K01 S	518.3	7-01-64	388.9P	129.4	1101
	520.1	7-21-64	391.4P	128.7	5062
	518.3	8-01-64	381.9P	136.4	1101
	520.1	8-19-64	384.4P	135.7	5062
	518.3	9-01-64	362.9	155.4	1101
	520.1	9-27-64	365.4A	154.7	5062
	518.3	10-01-64	356.9	161.4	1101
		11-01-64	353.9	164.4	
		12-01-64	352.9	165.4	
		1-01-65	383.9P	134.4	
		2-01-65	356.9	161.4	
		3-01-65	352.9	165.4	
		4-01-65	354.9	163.4	
01S/12W-03M02 S	560.6**	11-16-64	439.7A	120.9	1101
		4-15-65	439.7A	120.9	
01S/12W-10A01 S	491.0	7-05-64	327.0A	164.0	5062
		7-27-64	328.0A	163.0	
		7-30-64	328.0	163.0	1101
		8-04-64	275.5A	215.5	5062
		8-27-64	280.1A	210.9	
		8-30-64	329.0	162.0	1101
		9-03-64	330.0A	161.0	5062
		9-27-64	330.0A	161.0	
		9-30-64	330.0	161.0	1101
		10-03-64	330.0A	161.0	5062
		10-26-64	329.0A	162.0	
		10-30-64	329.0	162.0	1101
		11-05-64	328.0A	163.0	5062
		11-28-64	327.0A	164.0	
		12-05-64	327.0A	164.0	
		12-27-64	326.0A	165.0	
		12-30-64	326.0	165.0	1101
		1-04-65	326.0A	165.0	5062
		1-29-65	327.0A	164.0	5062
		1-30-65	326.0	165.0	1101
		2-03-65	326.0A	165.0	5062
		2-25-65	327.0A	164.0	
		2-30-65	327.0	164.0	1101
		3-05-65	327.0A	164.0	5062
		3-27-65	326.0A	165.0	
		3-30-65	326.0	165.0	1101
		4-05-65	326.0A	165.0	5050
		4-27-65	329.0A	162.0	
		4-30-65	329.0	162.0	1101
		5-04-65	327.0A	164.0	5062
		5-26-65	329.0A	162.0	
		5-30-65	330.0	161.0	1101
		6-06-65	330.0A	161.0	5062
		6-28-65	331.0A	160.0	
01S/12W-10E01 S	535.0	7-04-64	362.9A	172.1	5062
		7-24-64	364.2	170.8	1101
		7-28-64	365.2A	169.8	5062
		8-03-64	365.2A	169.8	
		8-14-64	364.8	170.2	1101
		8-24-64	365.2A	169.8	5062
		9-03-64	365.2A	169.8	
		9-04-64	367.1	167.9	1101
		9-25-64	367.5A	167.5	5062
		10-03-64	365.2A	169.8	
		10-16-64	366.3	168.7	1101
		10-27-64	367.5A	167.5	5062
		11-05-64	367.5A	167.5	
		11-06-64	366.8	168.2	1101
		11-27-64	365.2A	169.8	5062
		12-05-64	365.2A	169.8	
		12-18-64	364.1	170.9	1101
		12-29-64	365.2A	169.8	5062
		1-02-65	365.2A	169.8	
		1-08-65	363.8	171.2	1101
		1-29-65	365.2A	169.8	5062
		2-04-65	265.2A	269.8	
		2-19-65	365.1	169.9	1101
		2-26-65	265.2A	269.8	5062
		3-05-65	365.2A	169.8	
		3-12-65	364.7	170.3	1101
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/12W-10E01 S	535.0	3-27-65	365.2A	169.8	5062
		4-02-65	364.4	170.6	
		4-04-65	365.2A	169.8	5050
		4-23-65	364.2	170.8	1101
		4-27-65	365.2A	169.8	5050
		5-07-65	364.8A	170.2	5062
		5-26-65	364.8A	170.2	
		6-03-65	367.1A	167.9	
		6-04-65	366.7	168.3	1101
		6-25-65	366.7	168.3	1100
		6-28-65	367.1A	167.9	5062
01S/12W-10R01 S	440.0	7-05-64	273.3A	166.7	5062
		7-27-64	277.9A	162.1	
		8-06-64	275.6A	164.4	
		8-26-64	280.2A	159.8	
		9-04-64	277.9A	162.1	
		9-24-64	280.2A	159.8	
		10-04-64	280.2A	159.8	
		10-26-64	277.9A	162.1	
		11-04-64	277.9A	162.1	
		11-29-64	277.9A	162.1	
		12-04-64	277.9A	162.1	
		12-27-64	277.9A	162.1	
		1-04-65	275.6A	164.4	
		1-28-65	275.6A	164.4	
		1-30-65	271.0	169.0	1101
		2-03-65	271.0A	169.0	5062
		2-24-65	275.6A	164.4	
		2-30-65	275.6	164.4	1101
		3-04-65	275.6A	164.4	5062
		3-27-65	275.6A	164.4	
		3-30-65	275.6	164.4	1101
		4-04-65	275.6A	164.4	5050
		4-28-65	275.6A	164.4	
		4-30-65	275.6	164.4	1101
		5-05-65	275.6A	164.4	5062
		5-28-65	277.9A	162.1	
		5-30-65	277.9	162.1	1101
		6-04-65	277.9A	162.1	5062
		6-25-65	277.9A	162.1	
01S/12W-11Q01 S	436.3	7-31-64	254.3A	182.0	5062
		8-31-64	262.3A	174.0	
		9-30-64	256.3A	180.0	
		10-29-64	254.3A	182.0	
		11-27-64	256.3A	180.0	
		12-30-64	256.3	180.0	
		1-27-65	252.3	184.0	
		2-26-65	259.3	177.0	
		4-01-65	251.3	185.0	
		4-29-65	260.3	176.0	5050
		5-27-65	259.3	177.0	5062
		6-30-65	262.3	174.0	
01S/12W-11N02 S	402.0	7-05-64	230.1P	171.9	5062
		7-27-64	230.1P	171.9	
		8-05-64	230.1P	171.9	
		8-24-64	230.1P	171.9	
		9-06-64	230.1P	171.9	
		9-27-64	243.9P	158.1	
		10-05-64	243.9P	158.1	
		10-28-64	243.9P	158.1	
		11-04-64	278.6P	123.4	
		11-28-64	239.6A	162.4	
		12-04-64	239.6A	162.4	
		12-27-64	239.6A	162.4	
		1-04-65	239.6P	162.4	
		1-27-65	239.6P	162.4	
		1-30-65	239.6	162.4	1101
		2-04-65	239.6A	162.4	5062
		2-27-65	239.6A	162.4	
		2-30-65	239.6	162.4	1101
		3-04-65	239.6	162.4	5062
		3-27-65	239.6	162.4	
		3-30-65	239.6	162.4	1101
		4-04-65	239.6A	162.4	5050
		4-28-65	239.6A	162.4	
		4-30-65	239.6	162.4	1101
		5-05-65	239.6A	162.4	5062
		5-28-65	239.6A	162.4	
		5-30-65	239.6	162.4	1101
		6-04-65	239.6A	162.4	5062
		6-27-65	239.6A	162.4	
01S/12W-12C01 S	442.0	7-31-64	280.3A	161.7	5062
		8-31-64	283.3A	158.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/12W-12C01 S	442.0	9-30-64	279.3A	162.7	5062
		10-29-64	278.3A	163.7	
	435.7	11-16-64	284.3	151.4	1101
	442.0	11-27-64	277.3A	164.7	5062
		12-30-64	275.3	166.7	
		1-27-65	277.3	164.7	
		2-26-65	274.3	167.7	
		4-01-65	273.3	168.7	
		4-29-65	278.3	163.7	5050
		5-27-65	277.3	164.7	5062
		6-30-65	282.3	159.7	
01S/12W-12F01 S	592.0	11-23-64	DRY		1101
01S/12W-13A01 S	373.0	7-01-64	208.0	165.0	1101
		9-01-64	204.0	169.0	
		10-01-64	200.0	173.0	
		12-01-64	198.0	175.0	
		1-01-65	200.0	173.0	
		2-01-65	199.0	174.0	
		3-01-65	200.0	173.0	
		4-01-65	201.0	172.0	
01S/12W-13B01 S	366.1	7-31-64	196.0A	170.1	5062
		8-31-64	195.0A	171.1	
		9-30-64	196.0A	170.1	
		10-29-64	195.0A	171.1	
		11-27-64	193.0A	173.1	
		12-30-64	193.0	173.1	
		1-27-65	193.0	173.1	
		2-26-65	195.0	171.1	
		4-01-65	191.0	175.1	
		4-29-65	196.0	170.1	5050
		5-27-65	195.0	171.1	5062
		6-30-65	199.0	167.1	
01S/12W-13B02 S	366.5	8-31-64	209.0A	157.5	5062
		9-30-64	205.0A	161.5	
		10-29-64	204.0A	162.5	
		11-27-64	203.0A	163.5	
		12-30-64	202.0	164.5	
		1-27-65	202.0	164.5	
		2-26-65	205.0	161.5	
		4-01-65	200.0	166.5	
		4-29-65	205.0	161.5	5050
		5-27-65	205.0	161.5	5062
		6-30-65	208.0	158.5	
01S/12W-13H01 S	355.8**	7-15-64	182.7	173.1	1101
		8-05-64	183.3	172.5	
		8-26-64	184.6	171.2	
		9-16-64	185.7	170.1	
		10-07-64	185.9	169.9	
		10-28-64	186.1	169.7	
		11-18-64	186.4	169.4	
		12-09-64	180.7	175.1	
		12-30-64	179.9	175.9	
		1-20-65	179.6	176.2	
		2-10-65	180.2	175.6	
		3-03-65	181.6	174.2	
		3-24-65	182.0	173.8	
		4-14-65	181.4	174.4	
		5-26-65	185.2	170.6	
		6-16-65	185.6	170.2	
01S/12W-14D01 S	425.0	7-04-64	252.7A	172.3	5062
		7-25-64	255.0A	170.0	
		7-30-64	255.0	170.0	1101
		8-03-64	255.0A	170.0	5062
		8-26-64	257.3A	167.7	
		8-30-64	257.3	167.7	1101
		9-04-64	255.0A	170.0	5062
		9-26-64	255.0A	170.0	
		9-30-64	255.0	170.0	1101
		10-05-64	255.0A	170.0	5062
		10-26-64	257.3A	167.7	
		10-30-64	255.0	170.0	1101
		11-05-64	255.0A	170.0	5062
		11-29-64	255.0A	170.0	
		12-04-64	255.0A	170.0	
		12-27-64	255.0A	170.0	
		12-30-64	255.0	170.0	1101
		1-07-65	255.0A	170.0	5062
		1-24-65	252.6A	172.4	
		1-30-65	255.0	170.0	1101
		2-06-65	252.6A	172.4	5062
		2-25-65	255.0A	170.0	
		(CONT.)			
01S/12W-14D01 S	425.0**	2-30-65	255.0	170.0	1101
		3-04-65	255.0A	170.0	
		3-28-65	252.6A	172.4	
		3-30-65	252.6	172.4	1101
		4-05-65	252.6A	172.4	5050
		4-26-65	252.6A	172.4	
		4-30-65	252.6	172.4	1101
		5-04-65	252.6A	172.4	5062
		5-27-65	255.0A	170.0	
		5-30-65	255.0	170.0	1101
		6-05-65	255.0A	170.0	5062
		6-26-65	255.0A	170.0	
01S/12W-14F01 S	366.0	7-04-64	201.0A	165.0	5062
		7-28-64	207.9A	158.1	
		7-30-64	205.6	160.4	1101
		8-05-64	207.9A	158.1	5062
		8-22-64	205.6A	160.4	
		8-30-64	205.6	160.4	1101
		9-03-64	205.6A	160.4	5062
		9-22-64	203.3A	162.7	
		9-30-64	205.6	160.4	1101
		10-06-64	205.6A	160.4	5062
		10-28-64	201.0A	165.0	
		10-30-64	201.0	165.0	1101
		11-03-64	201.0A	165.0	5062
		11-28-64	198.7A	167.3	
		12-05-64	198.7A	167.3	
		12-30-64	196.3A	169.7	
		1-05-65	196.3A	169.7	
		1-27-65	196.3A	169.7	
	365.0	1-30-65	195.3	169.7	1101
	366.0	2-03-65	196.3	169.7	5062
		2-27-65	198.7	167.3	
	365.0	2-30-65	198.0	167.0	1101
	366.0	3-04-65	198.7A	167.3	5062
		3-27-65	196.3A	169.7	
	365.0	3-30-65	195.3	169.7	1101
	366.0	4-07-65	196.3A	169.7	5050
		4-26-65	201.0A	165.0	
	365.0	4-30-65	202.3	162.7	1101
	366.0	5-06-65	201.0A	165.0	5062
		5-27-65	203.3A	162.7	
	365.0	5-30-65	202.3	162.7	1101
		6-06-65	203.3A	162.7	
		6-27-65	206.3A	159.7	
01S/12W-14G01 S	380.0	7-06-64	216.2A	163.8	5062
		7-28-64	216.2A	163.8	
		7-30-64	213.9	166.1	1101
		8-04-64	213.9A	166.1	5062
		8-26-64	216.2A	163.8	
		8-30-64	216.2	163.8	1101
		9-04-64	216.2A	163.8	5062
		9-26-64	216.2A	163.8	
		9-30-64	216.2	163.8	1101
		10-07-64	216.2A	163.8	5062
		10-23-64	216.2A	163.8	
		10-30-64	213.9	166.1	1101
		11-06-64	216.2A	163.8	5062
		11-29-64	211.6A	168.4	
		12-06-64	211.6A	168.4	
		12-29-64	209.3A	170.7	
		12-30-64	209.3	170.7	1101
		1-06-65	209.3A	170.7	5062
		1-28-65	209.3A	170.7	
		1-30-65	209.3	170.7	1101
		2-05-65	209.3A	170.7	5062
		2-26-65	211.6A	168.4	
		2-30-65	211.6	168.4	1101
		3-06-65	211.6A	168.4	5062
		3-29-65	209.3A	170.7	
		3-30-65	209.3	170.7	1101
		4-05-65	209.3A	170.7	5050
		4-26-65	211.6A	168.4	
		4-30-65	211.6	168.4	1101
		5-06-65	211.6A	168.4	5062
		5-28-65	213.9A	166.1	
		5-30-65	213.9	166.1	1101
		6-04-65	213.9A	166.1	5062
		6-29-65	216.2A	163.8	
01S/12W-14H01 S	358.0**	11-02-64	151.0	207.0	1101
		4-20-65	138.9	219.1	
01S/12W-22C01 S	421.0**	7-24-64	206.7	214.3	1101
		8-14-64	207.1	213.9	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01S/12W-22C01 S	421.0**	9-04-64	207.6	213.4	1101
		9-25-64	208.1	212.9	
		10-16-64	208.7	212.3	
		11-06-64	208.7	212.3	
		11-27-64	208.5	212.5	
		12-18-64	208.7	212.3	
		1-08-65	208.4	212.6	
		1-29-65	208.8	212.2	
		2-19-65	209.4	211.6	
		3-12-65	209.2	211.8	
		4-02-65	209.1	211.9	
		4-23-65	209.1	211.9	
		6-04-65	209.4	211.6	
		6-25-65	209.5	211.5	
01S/12W-22C02 S	420.0**	7-24-64	221.6	198.4	1101
		8-14-64	222.0	198.0	
		9-04-64	222.9	197.1	
		9-25-64	223.6	196.4	
		10-16-64	223.8	196.2	
		11-06-64	224.5	195.5	
		11-27-64	224.6	195.4	
		12-18-64	224.6	195.4	
		1-08-65	224.4	195.6	
		1-29-65	224.3	195.7	
		2-19-65	224.4	195.6	
		3-12-65	224.2	195.8	
		4-02-65	224.1	195.9	
		4-23-65	223.9	196.1	
		6-04-65	224.2	195.8	
		6-25-65	224.4	195.6	
01S/12W-24001 S	325.0	7-05-64	157.0A	168.0	5062
		7-27-64	161.0A	164.0	
		7-30-64	161.5	163.5	1101
		8-03-64	159.5A	165.5	5062
		8-28-64	162.5A	162.5	
		8-30-64	161.5	163.5	1101
		9-03-64	163.5A	161.5	5062
		9-27-64	163.5A	161.5	
		9-30-64	162.5	162.5	1101
		10-05-64	165.5A	159.5	5062
		10-28-64	161.5A	163.5	
		10-30-64	158.5	166.5	1101
		11-05-64	158.5A	166.5	
		11-28-64	155.5A	169.5	
		12-04-64	156.5A	168.5	
		12-28-64	153.5A	171.5	
		12-30-64	154.5	170.5	1101
		1-05-65	153.5A	171.5	5062
		1-26-65	153.5A	171.5	
		1-30-65	153.5	171.5	1101
		2-03-65	153.5A	171.5	5062
		2-26-65	156.5A	168.5	
		2-30-65	154.5	170.5	1101
		3-04-65	156.5A	168.5	5062
		3-26-65	155.5A	169.5	
		3-30-65	156.1	168.9	1101
		4-05-65	153.8A	171.2	5050
		4-27-65	158.4A	166.6	
		4-30-65	158.4	166.6	1101
		5-05-65	160.7A	164.3	5062
		5-26-65	163.0A	162.0	
		5-30-65	163.0	162.0	1101
		6-05-65	160.7A	164.3	5062
		6-27-65	163.0A	162.0	
01S/12W-24E02 S	308.0**	7-15-64	155.0A	153.0	1101
		8-21-64	146.0A	162.0	
		9-07-64	158.0A	150.0	
		9-30-64	154.0A	154.0	
		10-07-64	159.0A	149.0	
		11-15-64	151.0A	157.0	
		11-15-64	155.0	153.0	
		12-15-64	151.0A	157.0	
		1-21-65	141.0A	167.0	
		1-31-65	148.0A	160.0	
		2-15-65	149.0A	159.0	
		3-07-65	141.0A	167.0	
		3-15-65	150.0A	158.0	
		4-15-65	146.0A	162.0	
		5-15-65	155.0A	153.0	
01S/12W-24E04 S	308.5**	7-15-64	148.0A	160.5	1101
		8-31-64	145.5	163.0	
		8-31-64	150.0A	158.5	
		9-15-64	151.0A	157.5	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01S/12W-24E04 S	308.5**	10-07-64	152.0A	156.5	1101
		11-15-64	147.0A	161.5	
		12-15-64	147.0A	161.5	
		1-21-65	140.0A	168.5	
		2-01-65	145.0A	163.5	
		2-07-65	138.0A	170.5	
		2-07-65	139.5A	169.0	
		2-15-65	145.0A	163.5	
		2-28-65	138.0A	170.5	
		3-15-65	147.0A	161.5	
		4-15-65	143.0A	165.5	
		5-15-65	151.5	157.0	
01S/12W-25B01 S	262.2**	7-27-64	102.0	160.2	1101
		9-24-64	110.0	152.2	
		10-22-64	107.0	155.2	
		11-25-64	93.0	169.2	
		12-22-64	97.0A	165.2	
		1-20-65	93.0A	169.2	
		2-05-65	79.0A	183.2	
		3-17-65	95.0A	167.2	
		4-15-65	96.0A	166.2	
		5-06-65	93.0A	169.2	
01S/12W-25B02 S	262.0**	7-27-64	97.5	164.5	1101
		8-03-64	101.5	160.5	
		9-24-64	105.5	156.5	
		10-22-64	103.5	158.5	
		11-25-64	88.5	173.5	
		12-22-64	92.5A	169.5	
		1-20-65	83.5A	178.5	
		2-08-65	92.5A	169.5	
		3-19-65	91.5A	170.5	
		4-15-65	89.5A	172.5	
		5-05-65	91.5A	170.5	
		5-20-65	93.5A	168.5	
01S/12W-25B03 S	266.0**	7-15-64	108.0A	158.0	1101
		8-15-64	113.0A	153.0	
		9-15-64	118.0A	148.0	
		9-21-64	100.0A	166.0	
		10-15-64	109.0A	157.0	
		11-15-64	98.0A	168.0	
		12-15-64	91.0A	175.0	
		2-07-65	93.0A	173.0	
		3-15-65	98.0A	168.0	
		4-15-65	89.0A	177.0	
		5-15-65	105.0A	161.0	
01S/12W-25B05 S	265.0**	7-07-64	114.0A	151.0	1101
		7-15-64	104.0A	161.0	
		8-15-64	112.0A	153.0	
		9-21-64	100.0A	165.0	
		10-15-64	109.0A	156.0	
		11-15-64	98.0A	167.0	
		12-15-64	91.0A	174.0	
		2-15-65	96.0A	169.0	
		3-15-65	98.0A	167.0	
		4-15-65	88.0A	177.0	
		5-15-65	101.0A	164.0	
01S/12W-25B07 S	259.0**	7-27-64	90.5	168.5	1101
		9-24-64	87.5	171.5	
		10-22-64	88.5	170.5	
		11-25-64	77.5	181.5	
		12-22-64	76.5A	182.5	
		1-21-65	74.5A	184.5	
		2-22-65	76.5A	182.5	
		3-05-65	78.5A	180.5	
		3-30-65	81.5A	177.5	
		4-15-65	74.5A	184.5	
		5-06-65	81.5A	177.5	
01S/12W-25B08 S	258.0**	7-27-64	91.5	166.5	1101
		9-16-64	92.5	165.5	
		10-15-64	90.5	167.5	
		11-25-64	78.5	179.5	
		12-22-64	83.5A	174.5	
		1-21-65	76.5A	181.5	
		2-02-65	78.5A	179.5	
		3-16-65	83.5A	174.5	
		4-22-65	81.5A	176.5	
		5-06-65	78.5A	179.5	
		5-27-65	91.5A	166.5	
01S/12W-25B10 S	262.5**	7-07-64	117.5A	145.0	1101
		7-15-64	103.5A	159.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/12W-25B10 S	262.5**	7-21-64	126.5A	136.0	1101
		8-07-64	116.5A	146.0	
		8-21-64	128.5A	134.0	
		9-15-64	118.5A	144.0	
		9-30-64	108.5A	154.0	
		10-07-64	122.5A	140.0	
		10-15-64	106.5A	156.0	
		11-15-64	127.5A	135.0	
		11-30-64	87.5A	175.0	
		12-15-64	109.5A	153.0	
		1-01-65	96.5A	166.0	
		1-15-65	105.5A	157.0	
		2-07-65	96.5A	166.0	
		2-21-65	143.5A	119.0	
		2-28-65	105.5A	157.0	
		3-07-65	152.5A	110.0	
		3-21-65	93.5A	169.0	
		4-15-65	108.5A	154.0	
		4-30-65	99.5A	163.0	
		5-15-65	116.5A	146.0	
		5-21-65	108.5A	154.0	
01S/12W-25B12 S	267.0**	7-26-64	88.5	178.5	1101
		8-22-64	88.5	178.5	
		9-28-64	84.5	182.5	
		10-26-64	80.5	186.5	
		11-25-64	74.5	192.5	
		12-04-64	73.5A	193.5	
		1-21-65	70.5A	196.5	
		2-21-65	72.5A	194.5	
		3-01-65	72.5A	194.5	
		3-30-65	78.5A	188.5	
		4-22-65	73.5A	193.5	
		5-06-65	76.5A	190.5	
01S/12W-25G03 S	254.0**	7-21-64	92.5	161.5	1101
		8-13-64	95.5	158.5	
		9-21-64	92.5	161.5	
		10-19-64	87.5	166.5	
		11-25-64	77.5	176.5	
		12-22-64	83.5A	170.5	
		1-20-65	78.5A	175.5	
		2-06-65	80.5A	173.5	
		3-17-65	82.5A	171.5	
		4-22-65	79.5A	174.5	
		5-06-65	82.5A	171.5	
		5-20-65	82.5A	171.5	
01S/12W-25G04 S	257.0**	7-21-64	80.5	176.5	1101
		8-13-64	83.5	173.5	
		9-21-64	82.5	174.5	
		10-19-64	80.5	176.5	
		11-25-64	76.5	180.5	
		12-22-64	77.5A	179.5	
		1-21-65	73.5A	183.5	
		2-08-65	76.5A	180.5	
		3-16-65	73.5A	183.5	
		4-15-65	74.5A	182.5	
		5-20-65	76.5A	180.5	
01S/12W-36A06 S	228.0**	7-23-64	38.0	190.0	1101
		8-21-64	40.0	188.0	
		9-23-64	41.0	187.0	
		10-15-64	40.0	188.0	
		11-18-64	39.0	189.0	
		12-17-64	38.0	190.0	
		1-14-65	38.0	190.0	
		2-25-65	37.0	191.0	
		3-18-65	38.0	190.0	
		4-15-65	37.0	191.0	
01S/12W-36A08 S	231.0**	7-23-64	43.0	188.0	1101
		8-21-64	41.0	190.0	
		9-23-64	42.0	189.0	
		10-15-64	41.0	190.0	
		11-18-64	40.0	191.0	
		12-17-64	39.0	192.0	
		1-14-65	39.0	192.0	
		2-25-65	39.0	192.0	
		3-18-65	39.0	192.0	
		4-15-65	38.0	193.0	
01S/13W-10M02 S	350.0**	7-17-64	58.9	291.1	1101
		8-20-64	53.9	296.1	
		9-24-64	54.8	295.2	
		10-21-64	55.6	294.6	
		12-02-64	52.7	297.3	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/13W-10M02 S	350.0**	12-31-64	51.5	298.5	1101
		1-27-65	50.8	299.2	
		2-24-65	51.0	299.0	
		3-24-65	49.9	300.1	
		4-28-65	47.9	302.1	
		5-26-65	48.3	301.7	
02S/09W-03P03 S	718.0**	12-07-64	41.3	676.7	1101
		5-04-65	39.9	678.1	
02S/09W-04E01 S	608.5**	11-18-64	31.9	576.6	1101
		4-19-65	29.7	578.8	
02S/09W-04E02 S	609.0**	11-18-64	31.8	577.2	1101
		4-19-65	25.5	583.5	
02S/09W-04G01 S	620.0**	11-24-64	48.9	571.1	1101
		5-04-65	47.5	572.5	
02S/09W-04G02 S	621.0**	11-24-64	53.3	567.7	1101
		5-04-65	53.0	568.0	
02S/09W-04L01 S	604.0**	11-18-64	42.4	561.6	1101
		4-19-65	40.2	563.8	
02S/09W-05M01 S	580.0**	11-18-64	DRY		1101
		4-19-65	7.9	572.1	
02S/09W-07Q03 S	500.0**	11-18-64	31.0	469.0	1101
		4-19-65	27.6	472.4	
02S/09W-07R03 S	521.5**	8-04-64	35.6	485.9	1101
		9-02-64	36.7	484.8	
		10-05-64	37.3	484.2	
		11-02-64	36.5	485.0	
		12-07-64	34.4	487.1	
		1-05-65	33.0	488.5	
		2-02-65	31.6	489.9	
		3-02-65	31.2	490.3	
		4-05-65	31.8	489.7	
		5-04-65	30.1	491.4	
		5-27-65	30.9	490.6	
		6-02-65	31.7	489.8	
		6-10-65	34.1	487.4	
02S/09W-08P01 S	548.0**	11-18-64	49.2	498.8	1101
		4-19-65	43.9	504.1	
02S/09W-09J02 S	687.0**	12-07-64	23.3	663.7	1101
		5-04-65	19.8	667.2	
02S/09W-09Q01 S	638.0**	12-07-64	19.6	618.4	1101
		5-04-65	15.9	622.1	
02S/09W-16D01 S	618.0**	11-18-64	22.2	595.8	1101
		4-19-65	16.6	601.4	
02S/09W-17H02 S	583.0**	11-18-64	20.4	562.6	1101
		4-19-65	18.0	565.0	
02S/09W-18D05 S	475.0**	11-18-64	18.5	456.5	1101
		4-13-65	18.1	456.9	
02S/10W-06A01 S	311.0**	7-23-64	70.0	241.0	1101
		8-13-64	70.5	240.5	
		9-03-64	70.9	240.1	
		9-24-64	70.9	240.1	
		10-15-64	72.5	238.5	
		11-05-64	72.0	239.0	
		11-26-64	70.6	240.4	
		12-17-64	70.6	240.4	
		1-07-65	70.7	240.3	
		1-28-65	70.7	240.3	
		2-18-65	72.2	238.8	
		3-11-65	73.7	237.3	
		4-01-65	73.7	237.3	
		4-22-65	75.7	235.3	
		5-17-65	75.1	235.9	
		5-31-65	75.6	235.4	
		6-24-65	76.2	234.8	
02S/10W-06P02 S	308.0	7-23-64	23.0	285.0	1101
		8-13-64	23.3	284.7	
		9-03-64	23.7	284.3	
		9-24-64	23.8	284.2	
		10-15-64	23.2	284.8	
		11-05-64	23.0	285.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02S/10W-06P02 S	308.0	11-26-64	22.6	285.4	1101
		12-17-64	20.4	287.6	
		1-07-65	19.6	288.4	
		1-28-65	19.1	288.9	
		2-18-65	22.7	285.3	
		3-11-65	23.3	284.7	
		4-01-65	23.1	284.9	
		6-03-65	22.2	285.8	
		6-24-65	22.6	285.4	
02S/10W-07C02 S	314.2**	11-04-64	55.5	258.7	1101
		4-20-65	46.2	268.0	
02S/10W-08E01 S	327.0**	7-23-64	27.0	300.0	1101
		8-13-64	27.8	299.2	
		9-03-64	28.0	299.0	
		9-24-64	28.3	298.7	
		10-15-64	27.3	299.7	
		11-05-64	27.2	299.8	
		11-26-64	26.4	300.6	
		12-17-64	25.8	301.2	
		1-07-65	24.3	302.7	
		1-28-65	23.9	303.1	
		2-18-65	25.8	301.2	
		3-11-65	26.3	300.7	
		4-01-65	26.0	301.0	
		4-22-65	24.5	302.5	
		6-03-65	25.4	301.6	
		6-24-65	26.5	300.5	
02S/10W-08L01 S	342.0**	8-28-64	153.3P	188.7	1101
		10-27-64	129.3P	212.7	
		1-20-65	90.3P	251.7	
		3-18-65	94.3P	247.7	
		4-07-65	37.3	304.7	
		5-20-65	92.9P	249.1	
02S/10W-09K01 S	371.0**	11-04-64	29.7	341.3	1101
		4-13-65	DRY		
02S/10W-09Q07 S	375.0**	11-04-64	38.2	336.8	1101
		4-13-65	35.0	340.0	
02S/10W-10R03 S	394.6	11-04-64	20.6	374.0	1101
02S/10W-10R04 S	397.7	11-04-64	33.6	364.1	1101
		4-19-65	31.5	366.2	
02S/10W-11K01 S	444.0**	11-18-64	42.5	401.5	1101
		4-19-65	42.2	401.8	
02S/10W-11M01 S	404.0**	11-04-64	25.8	378.2	1101
		4-19-65	24.8	379.2	
02S/10W-12M01 S	460.0**	11-30-64	26.4	433.6	1101
02S/10W-13A02 S	480.0**	11-18-64	24.2	455.8	1101
		4-19-65	22.8	457.2	
02S/10W-13E01 S	453.0**	11-02-64	14.0	439.0	1101
		4-13-65	9.2	443.8	
02S/10W-13F02 S	453.0**	11-02-64	14.5*	438.5	1101
		4-13-65	9.5*	443.5	
02S/10W-13F03 S	454.0**	11-02-64	16.1*	437.9	1101
		4-13-65	11.9P	442.1	
02S/10W-13G03 S	450.0**	11-02-64	13.5*	436.5	1101
		4-13-65	12.2	437.8	
02S/10W-14G01 S	425.0**	11-04-64	15.0	410.0	1101
		4-13-65	13.4	411.6	
02S/10W-14G02 S	420.0**	11-04-64	14.7	405.3	1101
		4-13-65	13.5	406.5	
02S/10W-14L03 S	434.0**	11-04-64	19.4	414.6	1101
		4-13-65	17.8	416.2	
02S/10W-14M01 S	431.0**	11-04-64	20.7	410.3	1101
		4-13-65	19.2	411.8	
02S/10W-14M02 S	432.0**	11-04-64	22.7	409.3	1101
		4-13-65	21.1	410.9	
02S/10W-15001 S	390.5**	11-04-64	34.7	355.8	1101
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02S/10W-15001 S	390.5**	4-13-65	33.7	356.8	1101
02S/10W-15F04 S	453.0**	11-04-64	15.2	437.8	1101
		4-13-65	10.4	442.6	
02S/10W-15H01 S	419.0**	11-02-64	21.8	397.2	1101
		4-13-65	17.9	401.1	
02S/10W-15H02 S	420.0**	11-02-64	21.3	398.7	1101
		4-13-65	17.4	402.6	
02S/10W-15K01 S	424.0**	11-02-64	21.9	402.1	1101
		4-13-65	17.1	406.9	
02S/10W-15L01 S	421.0**	11-02-64	21.8	399.2	1101
		4-13-65	20.1	400.9	
02S/10W-23G02 S	482.0**	11-02-64	25.7	456.3	1101
		4-13-65	24.2	455.8	
02S/11W-01R01 S	291.0**	11-04-64	65.0	226.0	1101
		2-03-65	59.5	231.5	
		4-20-65	58.7	232.3	
02S/11W-01Q01 S	187.4	7-27-64	22.1	165.3	1101
		8-24-64	29.7	157.7	
		9-28-64	31.3	156.1	
		10-26-64	30.1	157.3	
		11-23-64	10.4	177.0	
		12-29-64	13.7	173.7	
		1-25-65	10.0	177.4	
		2-23-65	12.5	174.9	
		3-22-65	7.9	179.5	
		4-26-65	7.3	180.1	
		5-24-65	6.8	180.6	
		6-21-65	10.4	177.0	
		6-28-65	11.1	176.3	
02S/11W-01R02 S	198.6	7-28-64	31.6	167.0	1101
		8-24-64	35.9	162.7	
		9-28-64	37.7	160.9	
		10-26-64	36.3	162.3	
		11-23-64	19.7	178.9	
		12-29-64	23.9	174.7	
		1-25-65	20.8	177.8	
		2-23-65	23.4	175.2	
		3-22-65	16.1	180.5	
		4-26-65	17.9	180.7	
		5-24-65	17.4	181.2	
		6-28-65	20.3	178.3	
02S/11W-03007 S	252.5**	11-03-64	21.4	231.1	1101
		4-19-65	21.2	231.3	
02S/11W-04801 S	231.6	11-03-64	22.3	209.3	1101
		4-20-65	22.8	208.8	
02S/11W-04L01 S	233.0**	7-27-64	44.2	188.8	1101
		8-24-64	43.9	189.1	
		9-28-64	47.9	185.1	
		10-26-64	44.7	188.3	
		11-24-64	40.4	192.6	
		12-29-64	40.6	192.4	
		1-25-65	39.4	193.6	
		2-23-65	40.0	193.0	
		3-22-65	40.0	193.0	
		4-26-65	39.5	193.5	
		5-24-65	39.5	193.5	
		6-21-65	41.9	191.1	
		6-28-65	41.8	191.2	
02S/11W-04M03 S	218.0	8-24-64	79.0P	139.0	1101
		10-21-64	104.0P	114.0	
		1-22-65	70.0P	148.0	
		3-16-65	143.0P	75.0	
		5-17-65	29.0	189.0	
		5-17-65	83.0P	135.0	
02S/11W-04N01 S	225.0**	11-03-64	34.4	190.6	1101
		4-19-65	31.3	193.7	
02S/11W-05A03 S	212.4	12-11-64	13.0	199.4	1101
		12-15-64	11.0	201.4	
		12-29-64	10.8	201.6	
		1-25-65	10.7	201.7	
		2-23-65	10.7	201.7	
		3-22-65	10.9	201.5	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02S/11W-05A03 S	212.4	4-26-65	9.8	202.6	1101
		5-24-65	8.8	203.6	
		6-21-65	12.0	200.4	
		6-28-65	10.9	201.5	
02S/11W-05B11 S	222.5**	11-03-64	25.8	196.7	1101
		4-19-65	24.5	198.0	
02S/11W-05B13 S	223.0**	11-03-64	25.9	197.1	1101
		4-19-65	24.4	198.6	
02S/11W-05E02 S	209.8**	7-15-64	19.7	190.1	1101
		8-05-64	21.1	188.7	
		8-26-64	22.4	187.4	
		9-16-64	23.3	186.5	
		10-28-64	21.0	188.8	
		11-18-64	17.7	192.1	
		12-09-64	16.9	192.9	
		12-30-64	16.4	193.4	
		1-20-65	16.1	193.7	
		2-10-65	16.5	193.3	
		3-03-65	16.9	192.9	
		3-24-65	16.6	193.2	
		4-14-65	15.0	194.8	
		5-26-65	15.9	193.9	
		6-16-65	17.3	192.5	
02S/11W-05E04 S	209.0**	8-27-64	20.4	188.6	1101
		9-28-64	22.2	186.8	
		10-26-64	18.8	190.2	
		11-24-64	15.4	193.6	
02S/11W-05F01 S	216.0**	11-03-64	19.6	196.4	1101
		4-19-65	16.7	199.3	
02S/11W-05F03 S	217.[illegible]**	7-27-64	25.8	191.2	1101
		8-24-64	27.3	189.7	
		9-28-64	29.1	187.9	
		10-26-64	27.0	190.0	
		11-24-64	22.9	194.1	
		12-29-64	21.4	195.6	
		1-25-65	21.1	195.9	
		2-23-65	21.5	195.5	
		3-22-65	21.8	195.2	
		4-26-65	21.0	196.0	
		5-24-65	18.3	198.7	
		6-21-65	20.5	196.5	
		6-28-65	21.4	195.6	
02S/11W-05G01 S	210.0**	7-13-64	27.0	183.0	1101
		8-03-64	30.0	180.0	
		8-24-64	29.0	181.0	
		9-07-64	32.0*	178.0	
		9-21-64	29.0	181.0	
		10-05-64	28.0	182.0	
		10-26-64	22.0	188.0	
		12-07-64	22.0	188.0	
		12-21-64	19.0	191.0	
		12-28-64	19.0	191.0	
		1-11-65	19.0A	191.0	
		2-08-65	19.0A	191.0	
		3-22-65	19.0A	191.0	
		4-12-65	19.0A	191.0	
		5-10-65	21.0A	189.0	
02S/11W-05G02 S	214.0	7-13-64	27.0	187.0	1101
		8-10-64	27.0	187.0	
		8-24-64	29.0	185.0	
		9-14-64	30.0	184.0	
		9-28-64	31.0	183.0	
		11-02-64	31.0	183.0	
		11-09-64	31.0	183.0	
		12-21-64	28.0	186.0	
		12-28-64	27.0	187.0	
		1-18-65	30.0A	184.0	
		2-15-65	30.0A	184.0	
		3-15-65	30.0A	184.0	
		4-12-65	29.0A	185.0	
02S/11W-05G04 S	211.0	8-24-64	28.5	182.5	1101
		8-31-64	26.5	184.5	
		9-07-64	36.5	174.5	
		11-09-64	25.5	185.5	
		11-23-64	19.5	191.5	
		12-07-64	22.5	188.5	
		12-21-64	18.5	192.5	
		12-28-64	18.5	192.5	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
02S/11W-05G04 S	211.0	1-03-65	22.5A	188.5	1101
		2-08-65	22.5A	188.5	
		3-15-65	22.5A	188.5	
		4-15-65	22.5A	188.5	
02S/11W-05G05 S	210.0**	8-10-64	26.4	183.6	1101
		8-17-64	25.4	184.6	
		8-24-64	25.4	184.6	
		8-31-64	25.4	184.6	
		9-07-64	26.4	183.6	
		9-21-64	27.4	182.6	
		10-15-64	27.4	182.6	
		11-02-64	20.4	189.6	
		11-30-64	23.4	186.6	
		12-14-64	20.4	189.6	
		12-21-64	18.4	191.6	
		12-28-64	18.4	191.6	
		1-25-65	23.4A	186.6	
		2-22-65	20.4A	189.6	
		3-22-65	20.4A	189.6	
		4-12-65	17.4A	192.6	
		5-03-65	17.4A	192.6	
		5-17-65	13.4A	196.6	
02S/11W-05G06 S	213.0	12-08-64	12.7	200.3	1101
		12-10-64	13.4	199.6	
		12-15-64	13.4	199.6	
		12-17-64	13.2	199.8	
		4-19-65	12.2	200.8	
02S/11W-05H01 S	220.0	7-27-64	DRY		1101
		8-24-64	DRY		
		9-28-64	DRY		
		10-26-64	DRY		
		11-24-64	DRY		
		12-29-64	DRY		
		1-25-65	DRY		
		2-23-65	DRY		
		3-22-65	DRY		
		4-26-65	DRY		
		5-24-65	DRY		
		6-21-65	DRY		
		6-28-65	DRY		
02S/11W-05J02 S	215.0**	11-03-64	33.2	181.8	1101
		4-20-65	29.5	185.5	
02S/11W-05J03 S	213.0**	8-24-64	64.5P	148.5	1101
		10-21-64	36.5	176.5	
		1-22-65	58.5P	154.5	
		3-16-65	55.5P	157.5	
		5-17-65	68.5P	144.5	
02S/11W-05J09 S	214.0**	8-24-64	36.0	178.0	1101
		10-21-64	35.0	179.0	
		1-22-65	28.0	186.0	
		3-16-65	29.0	185.0	
		5-17-65	45.6P	168.4	
02S/11W-05K01 S	209.5	7-06-64	24.0	185.5	1101
		7-20-64	24.0	185.5	
		8-03-64	28.0	181.5	
		8-17-64	24.0	185.5	
		8-24-64	28.0	181.5	
		9-07-64	26.0	183.5	
		9-21-64	27.0	182.5	
		10-12-64	25.0	184.5	
		10-26-64	21.0	188.5	
		11-02-64	16.0	193.5	
		12-07-64	12.0	197.5	
		12-21-64	20.0*	189.5	
		12-28-64	20.0*	189.5	
		1-25-65	14.0A	195.5	
		2-08-65	15.0A	194.5	
		3-08-65	13.0A	196.5	
		4-05-65	14.0A	195.5	
		4-19-65	14.0A	195.5	
		5-03-65	14.0A	195.5	
02S/11W-05K02 S	215.0**	8-24-64	35.5	179.5	1101
		10-01-64	34.5	180.5	
		1-22-65	29.5	185.5	
		3-16-65	21.5	193.5	
		5-17-65	29.5	185.5	
02S/11W-05L01 S	212.5	7-15-64	22.3	190.2	1101
		7-22-64	22.9	189.6	
		7-27-64	23.3	189.2	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02S/11W-05L01 S	212.5	7-29-64	23.4	189.1	1101
		8-05-64	23.4	189.1	
		8-12-64	23.5	189.0	
		8-19-64	24.1	188.4	
		8-24-64	24.1	188.4	
		8-26-64	24.4	188.1	
		9-02-64	24.9	187.6	
		9-09-64	25.1	187.4	
		9-16-64	25.6	186.9	
		9-23-64	25.9	186.6	
		9-28-64	26.2	186.3	
		9-30-64	25.8	186.7	
		10-07-64	23.9	188.6	
		10-14-64	24.3	188.2	
		10-21-64	21.3	191.2	
		10-26-64	20.2	192.3	
		10-28-64	19.8	192.7	
		11-04-64	19.6	192.9	
		11-11-64	19.0	193.5	
		11-18-64	18.4	194.1	
		11-23-64	18.0	194.5	
		11-25-64	18.1	194.4	
		12-02-64	17.7	194.8	
		12-09-64	18.1	194.4	
		12-16-64	18.1	194.4	
		12-23-64	18.2	194.3	
		12-28-64	17.5	195.0	
		12-30-64	17.8	194.7	
		1-06-65	18.3	194.2	
		1-13-65	17.5	195.0	
		1-20-65	17.4	195.1	
		1-25-65	17.6	194.9	
		1-27-65	17.3	195.2	
		2-03-65	18.0	194.5	
		2-10-65	18.2	194.3	
		2-17-65	18.1	194.4	
		2-22-65	17.8	194.7	
		2-24-65	18.1	194.4	
		3-03-65	18.2	194.3	
		3-10-65	18.1	194.4	
		3-17-65	18.1	194.4	
		3-22-65	17.9	194.6	
		3-24-65	17.9	194.6	
		3-31-65	18.3	194.2	
		4-07-65	17.6	194.9	
		4-14-65	17.1	195.4	
		4-21-65	17.2	195.3	
		4-26-65	16.9	195.6	
		4-28-65	17.1	195.4	
		5-05-65	16.9	195.6	
		5-12-65	16.9	195.6	
		5-19-65	16.9	195.6	
		5-24-65	16.5	196.0	
		5-26-65	17.1	195.4	
		6-02-65	17.1	195.4	
		6-09-65	18.5	194.0	
		6-16-65	19.7	192.8	
		6-23-65	18.9	193.6	
		6-28-65	18.4	194.1	
		6-30-65	18.5	194.0	
02S/11W-05N04 S	203.2**	7-27-64	21.1	182.1	1101
		8-24-64	19.2	184.0	
		9-28-64	25.2P	178.0	
		10-26-64	18.4	184.8	
		11-23-64	16.2	187.0	
		12-28-64	15.4	187.8	
		1-25-65	15.4	187.8	
		2-22-65	15.4	187.8	
		3-22-65	15.2	188.0	
		4-26-65	14.7	188.5	
		5-24-65	14.7	188.5	
		6-28-65	15.3	187.9	
02S/11W-05N05 S	199.7**	11-03-64	24.9	174.8	1101
		4-19-65	16.3	183.4	
02S/11W-05P01 S	202.0	11-03-64	13.6	188.4	1101
		4-19-65	10.5	191.5	
02S/11W-05P03 S	206.5	7-27-64	22.3	184.2	1101
		8-24-64	22.9	183.6	
		9-28-64	24.8	181.7	
		10-26-64	20.0	186.5	
		11-24-64	17.8	188.7	
		12-29-64	16.4	190.1	
		1-25-65	21.5	185.0	
		(CONT.)			
02S/11W-05P03 S	206.5	2-23-65	16.7	189.8	1101
		3-22-65	16.4	190.1	
		4-26-65	16.6	189.9	
		5-24-65	16.4	190.1	
		6-28-65	18.2	188.3	
02S/11W-05Q04 S	213.0**	8-24-64	40.0	173.0	1101
		10-21-64	31.0	182.0	
		1-19-65	30.0	183.0	
		3-16-65	26.5	186.5	
		5-17-65	126.0P	87.0	
02S/11W-05Q05 S	210.1	7-27-64	15.5	194.6	1101
		8-24-64	21.9	188.2	
		9-28-64	23.7	186.4	
		10-26-64	18.0	192.1	
		11-24-64	16.9	193.2	
		12-29-64	16.0	194.1	
		1-25-65	16.0	194.1	
		2-23-65	16.3	193.8	
		3-22-65	16.4	193.7	
		4-26-65	15.2	194.9	
		5-24-65	15.2	194.9	
		6-21-65	17.3	192.8	
		6-28-65	16.7	193.4	
02S/11W-05Q06 S	209.3	7-27-64	20.7	188.6	1101
		8-24-64	21.3	188.0	
		9-28-64	23.1	186.2	
		10-26-64	16.8	192.5	
		11-24-64	15.6	193.7	
		12-29-64	14.6	194.7	
		1-25-65	15.0	194.3	
		2-23-55	15.4	193.9	
		3-22-65	15.4	193.9	
		4-26-55	14.6	194.7	
		5-24-65	14.4	194.9	
		6-21-55	16.1	193.2	
		6-28-65	15.2	194.1	
02S/11W-05R03 S	207.0**	11-03-64	22.2	184.8	1101
		4-19-65	19.1	187.9	
02S/11W-05R04 S	214.0	7-27-64	25.4	188.6	1101
		8-24-64	26.0	188.0	
		9-28-64	27.7	186.3	
		10-26-64	22.4	191.6	
		11-24-64	20.6	193.4	
		12-29-64	20.2	193.8	
		1-25-65	13.6	200.4	
		2-23-65	20.2	193.8	
		3-22-65	20.3	193.7	
		4-26-65	19.6	194.4	
		5-24-65	19.5	194.5	
		6-21-65	21.6	192.4	
		6-28-65	20.5	193.5	
02S/11W-06A01 S	209.6	7-27-64	15.8	193.8	1101
		8-24-64	17.4	192.2	
		9-28-64	19.4	190.2	
		10-26-64	17.4	192.2	
		11-24-64	15.0	194.6	
		12-29-64	13.4	196.2	
		1-25-65	13.1	196.5	
		2-23-65	13.3	196.3	
		3-22-65	13.4	196.2	
		4-26-65	12.6	197.0	
		5-24-65	13.2	196.4	
		6-28-65	14.3	195.3	
02S/11W-06A02 S	210.0**	1-25-65	15.2	194.8	1101
		2-23-65	15.6	194.4	
		3-23-65	15.7	194.3	
		4-19-65	14.5	195.5	
		4-27-65	14.8	195.2	
		5-25-65	15.1	194.9	
02S/11W-06B01 S	203.0	11-04-64	11.0	192.0	1101
		4-19-65	10.1	192.9	
02S/11W-06B03 S	196.2	8-06-64	5.3	190.9	1101
		9-28-64	14.3	181.9	
		9-29-64	12.9	183.3	
		9-30-64	13.1	183.1	
		10-05-64	12.9	183.3	
		10-15-64	13.6	182.6	
		10-16-64	6.4	189.8	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02S/11W-06B03 S	196.2	10-27-64	5.4	190.8	1101
		12-08-64	4.8	191.4	
		1-25-65	3.7	192.5	
		2-25-65	4.3	191.9	
		3-10-65	4.0	192.2	
		4-19-65	4.6	191.6	
		6-08-65	5.1	191.1	
02S/11W-06H02 S	207.7	8-27-64	15.5	192.2	1101
		9-28-64	23.3	184.4	
		10-26-64	19.9	187.8	
		11-24-64	16.5	191.2	
		12-29-64	9.7	198.0	
		1-25-65	9.2	198.5	
		2-08-65	15.4	192.3	
		2-23-65	15.5	192.2	
		3-08-65	16.0	191.7	
		3-22-65	16.5	191.2	
		4-07-65	15.4	192.3	
		4-26-65	14.6	193.1	
		5-10-65	14.7	193.0	
		5-24-65	14.8	192.9	
		6-07-65	15.3	192.4	
		6-28-65	16.6	191.1	
02S/11W-08A02 S	218.0**	11-03-64	24.5	193.5	1101
		4-19-65	20.4	197.6	
02S/11W-08B01 S	217.0**	7-27-64	27.8	189.2	1101
		8-24-64	28.8	188.2	
		9-28-64	30.3	186.7	
		10-26-64	28.0	189.0	
		11-23-64	24.7	192.3	
		12-28-64	23.9	193.1	
		1-25-65	22.6	194.4	
		2-22-65	23.8	193.2	
		3-22-65	24.0	193.0	
		4-26-65	23.3	193.7	
		5-24-65	23.6	193.4	
		6-28-65	24.9	192.1	
02S/11W-08B02 S	205.6**	11-03-64	17.3	187.7	1101
		4-19-65	16.4	188.6	
02S/11W-08G01 S	211.0**	4-19-65	21.4	189.6	1101
01N/09W-19K01 S	1237.0	11-16-64	36.3	1200.7	1101
		4-20-65	30.4	1206.6	
01N/09W-20J01 S	1114.0**	7-01-64	116.4	997.6	1101
		7-13-64	115.2	998.8	
		8-03-64	120.2	993.8	
		9-02-64	114.0P	1000.0	
		9-14-64	114.0P	1000.0	
		10-06-64	130.5	983.5	
		11-02-64	129.6	984.4	
		12-07-64	114.0P	1000.0	
		1-05-65	122.0	992.0	
		2-02-65	130.8	983.2	
		4-05-65	129.5	984.5	
		5-07-65	57.9	1056.1	
01N/09W-20L01 S	1095.0**	1-14-65	550.0	545.0	1101
		5-14-65	614.0	481.0	
01N/09W-29C01 S	968.0	7-01-64	470.5	497.5	1101
		8-03-64	470.5	497.5	
		9-01-64	471.5	496.5	
		10-01-64	471.5	496.5	
		11-02-64	471.5	496.5	
		12-30-64	467.5	500.5	
		2-01-65	469.5	498.5	
		3-01-65	469.5	498.5	
01N/09W-29C02 S	950.0	7-01-64	440.0	510.0	1101
		8-03-64	440.0	510.0	
		9-01-64	439.0	511.0	
		10-01-64	439.0	511.0	
		11-02-64	441.0	509.0	
		12-30-64	440.0	510.0	
		2-01-65	441.0	509.0	
		3-01-65	441.0	509.0	
01N/09W-29E01 S	910.0**	7-30-64	386.0P	524.0	1101
		8-31-64	410.4P	499.6	
01N/09W-29K01 S	935.0	7-06-64	377.0	558.0	1101
		8-04-64	378.2	556.8	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01N/09W-29K01 S	935.0	9-02-64	377.7	557.3	1101
		10-05-64	378.7	556.3	
		11-02-64	379.1	555.9	
		12-07-64	379.3	555.7	
		1-05-65	378.6	556.4	
		2-02-65	378.6	556.4	
		3-02-65	378.7	556.3	
		4-05-65	379.2	555.8	
		5-04-65	379.2	555.8	
		6-02-65	379.5	555.5	
01N/09W-29L01 S	911.0**	7-06-64	403.0	508.0	1101
		9-01-64	404.6	506.4	
		10-05-64	407.5	503.5	
		11-02-64	399.0	512.0	
		12-07-64	397.0	514.0	
		1-05-65	407.7	503.3	
		2-02-65	403.6	507.4	
		3-02-65	406.0	505.0	
		4-05-65	408.0	503.0	
		5-04-65	410.7	500.3	
		6-02-65	410.1	500.9	
01N/09W-29M01 S	868.0**	7-06-64	376.3	491.7	1101
		8-02-64	376.9	491.1	
		11-02-64	370.1	497.9	
		12-05-64	368.9	499.1	
		1-05-65	367.6	500.4	
		2-02-65	368.9	499.1	
		2-28-65	367.2	500.8	
		4-05-65	372.5	495.5	
01N/09W-30R01 S	820.0**	7-01-64	320.8	499.2	1101
		7-13-64	320.8	499.2	
		8-04-64	322.0	498.0	
		9-01-64	322.6	497.4	
		10-05-64	325.0	495.0	
		11-02-64	323.9	496.1	
		12-07-64	323.9	496.1	
		1-05-65	323.2	496.8	
		2-02-65	323.3	496.7	
		3-03-65	324.3	495.7	
		4-05-65	325.5	494.5	
		5-04-65	326.7	493.3	
		5-17-65	325.8	494.2	
		5-28-65	328.5	491.5	
		6-02-65	326.0	492.0	
		6-22-65	328.7	491.3	
01N/09W-31P02 S	713.0	8-04-64	110.7	602.3	1101
		9-02-64	110.5	602.5	
		10-05-64	110.5	602.5	
		11-02-64	110.6	602.4	
		12-07-64	110.8	602.2	
		1-05-65	111.4	601.6	
		2-02-65	111.2	601.8	
		3-02-65	111.3	601.7	
		4-06-65	111.4	601.6	
		5-04-65	111.6	601.4	
		6-02-65	111.6	601.4	
01N/09W-32A02 S	868.8	7-01-64	136.6	732.2	1101
		7-13-64	136.8	732.0	
		8-04-64	136.8	732.0	
		9-02-64	137.0	731.8	
		10-05-64	137.6	731.2	
		11-02-64	137.6	731.2	
		12-07-64	137.2	731.6	
		1-05-65	137.8	731.0	
		2-02-65	138.1	730.7	
		3-02-65	138.4	730.4	
		4-05-65	137.8	731.0	
		5-04-65	136.6	732.2	
		6-02-65	136.4	732.4	
01N/09W-32B01 S	841.0**	7-06-64	112.7	728.3	1101
		8-04-64	116.0	723.0	
		10-05-64	125.4*	715.6	
		11-02-64	125.5*	715.5	
		12-07-64	126.0*	715.0	
		1-05-65	126.5*	714.5	
		1-05-65	126.3*	714.7	
		2-02-65	126.0	715.0	
		3-02-65	126.0*	715.0	
		4-06-65	125.9*	715.1	
		5-04-65	125.9*	715.1	
		5-28-65	125.5*	715.5	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01N/09W-32B01 S	841.0**	6-02-65	126.1*	714.9	1101
01N/09W-32G01 S	830.0**	7-06-64	112.2	717.8	1101
		8-04-64	111.3*	718.7	
		9-02-64	113.7*	716.1	
		10-05-64	113.7*	716.3	
		11-02-64	111.0	719.0	
		12-07-64	114.3*	715.7	
		1-05-65	116.2*	713.8	
		1-05-65	116.0*	714.0	
		1-05-65	115.7P	714.3	
		2-02-65	116.[illegible]	713.5	
		3-03-65	116.7*	713.3	
		4-06-65	117.1*	712.9	
		5-04-65	116.8*	713.2	
		5-28-65	115.[illegible]*	714.5	
		6-02-65	115.3*	714.7	
01N/09W-34N01 S	944.6	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	DRY		
		4-29-65	8.6	935.8	
		4-30-65	8.8	935.8	
		5-03-65	DRY		
		5-04-65	6.8	937.8	
		5-05-65	7.9	936.7	
		5-06-65	9.9	934.7	
		5-07-65	DRY		
		5-11-65	DRY		
		5-12-65	5.7	938.9	
		5-13-65	7.7	936.9	
		5-14-65	9.3	935.3	
		5-15-65	DRY		
01N/09W-34N02 S	944.5	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	30.3	914.2	
		4-29-65	DRY		
		5-03-65	DRY		
		5-04-65	DRY		
		5-05-65	28.8	915.7	
		5-06-65	26.6	918.1	
		5-07-65	27.4	917.1	
		5-10-65	28.7	915.8	
		5-11-65	28.9	915.6	
		5-12-65	DRY		
		5-13-65	23.9	920.6	
		5-14-65	24.0	920.5	
		5-15-65	24.9	919.6	
		5-16-65	25.2	919.3	
		5-17-65	25.8	918.7	
		5-18-65	26.2	918.3	
		5-19-65	26.8	917.7	
		5-20-65	27.1	917.4	
		5-21-65	27.1	917.4	
		5-24-65	27.0	917.5	
01N/09W-34P01 S	969.6	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	DRY		
		4-28-65	DRY		
		4-28-65	6.3	963.3	
		4-29-65	6.5	963.1	
		4-30-65	DRY		
		5-03-65	DRY		
		5-04-65	5.7	963.9	
		5-05-65	6.8	962.8	
		5-06-65	DRY		
		5-07-65	DRY		
		5-10-65	DRY		
		5-11-65	6.2	963.4	
		5-12-65	4.7	964.9	
		5-13-65	DRY		
01N/09W-34P02 S	969.6	11-30-64	DRY		1101
		4-09-65	DRY		
		4-16-65	14.7	954.9	
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	DRY		
		4-29-65	13.4	956.2	
		(CONT.)			
01N/09W-34P02 S	969.6	4-30-65	13.0	956.6	1101
		5-03-65	DRY		
		5-04-65	13.2	956.4	
		5-05-65	13.4	956.2	
		5-06-65	13.8	955.8	
		5-07-65	14.6	955.0	
		5-10-65	DRY		
		5-11-65	DRY		
		5-12-65	12.7	956.9	
		5-13-65	13.5	956.1	
		5-14-65	14.7	954.9	
		5-15-65	DRY		
01N/09W-34P03 S	969.6	11-30-64	DRY		1101
		4-09-65	DRY		
		4-16-65	23.7	945.9	
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	DRY		
		4-29-65	21.7	945.9	
		4-30-65	21.6	948.0	
		5-03-65	24.7	944.9	
		5-04-65	22.9	946.7	
		5-05-65	22.1	947.5	
		5-06-65	22.9	946.7	
		5-07-65	24.7	944.9	
		5-10-65	DRY		
		5-11-65	DRY		
		5-12-65	22.7	946.[illegible]	
		5-13-65	21.8	947.8	
		5-14-65	DRY		
		5-15-65	DRY		
01N/09W-34P04 S	966.4	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	DRY		
		4-29-65	26.3	940.1	
		4-30-65	DRY		
		5-03-65	DRY		
		5-05-65	DRY		
		5-06-65	DRY		
		5-07-65	DRY		
		5-10-65	DRY		
		5-11-65	DRY		
		5-12-65	26.2	940.2	
		5-13-65	DRY		
		5-14-65	DRY		
01N/09W-34P05 S	961.9	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	16.5	945.4	
		4-29-65	9.8	952.1	
		4-30-65	11.4	950.5	
		5-03-65	DRY		
		5-04-65	12.1	949.8	
		5-05-65	DRY		
		5-10-65	DRY		
		5-11-65	DRY		
		5-12-65	10.1	951.8	
		5-13-65	14.1	947.8	
		5-14-65	DRY		
		5-15-65	DRY		
01N/09W-34P06 S	961.7	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	29.6	932.1	
		4-27-65	DRY		
		4-28-65	DRY		
		4-29-65	26.5	935.2	
		4-30-65	23.6	938.1	
		5-03-65	26.5	935.2	
		5-04-65	26.1	935.6	
		5-05-65	23.3	938.4	
		5-06-65	24.2	937.5	
		5-07-65	25.1	936.6	
		5-10-65	27.6	934.1	
		5-11-65	27.8	933.9	
		5-12-65	25.8	935.9	
		5-12-65	24.0	937.7	
		5-13-65	23.9	937.8	
		5-14-65	24.6	937.1	
		5-15-65	25.0	936.7	
		5-16-65	26.1	935.6	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT [illegible]0.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01N/09W-34P06 S	961.7	5-17-65	26.9	934.8	1101
		5-18-65	27.4	934.3	
		5-19-65	27.8	933.9	
		5-20-65	28.3	933.4	
		5-21-65	28.6	933.1	
		5-24-65	29.1	932.6	
01N/09W-34P07 S	966.4	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	DRY		
		4-29-65	9.6	956.8	
		4-30-65	10.3	956.1	
		5-03-65	DRY		
		5-04-65	10.8	955.6	
		5-05-65	11.1	955.3	
		5-06-65	DRY		
		5-10-65	DRY		
		5-11-65	DRY		
		5-12-65	9.6	956.8	
		5-13-65	13.2	953.2	
		5-14-65	DRY		
		5-15-65	DRY		
01N/09W-34P08 S	961.7	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	DRY		
		4-29-65	DRY		
		4-30-65	DRY		
		5-03-65	DRY		
		5-05-65	DRY		
		5-06-65	DRY		
		5-07-65	DRY		
		5-10-65	DRY		
		5-11-65	DRY		
		5-12-65	5.5	956.2	
		5-13-65	DRY		
		5-14-65	DRY		
01N/09W-34P09 S	958.9	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	DRY		
		4-29-65	7.5	951.4	
		4-30-65	DRY		
		5-03-65	DRY		
		5-04-65	5.2	953.7	
		5-05-65	DRY		
		5-06-65	DRY		
		5-07-65	DRY		
		5-10-65	DRY		
		5-11-65	DRY		
		5-12-65	5.2	953.7	
		5-13-65	DRY		
		5-14-65	DRY		
01N/09W-34P10 S	958.7	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	DRY		
		4-29-65	15.7	943.0	
		4-30-65	16.2	942.5	
		5-03-65	DRY		
		5-04-65	15.4	943.3	
		5-05-65	15.5	943.2	
		5-06-65	17.5	941.2	
		5-10-65	DRY		
		5-11-65	DRY		
		5-12-65	15.4	943.3	
		5-13-65	16.1	942.6	
		5-14-65	18.5	940.2	
		5-15-65	DRY		
		5-16-65	DRY		
01N/09W-34P11 S	958.6	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	26.8	931.8	
		4-27-65	28.8	929.8	
		4-28-65	29.0	929.6	
		4-29-65	21.0	937.6	
		4-30-65	17.8	940.8	
		5-03-65	24.1	934.5	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01N/09W-34P11 S	958.6	5-04-65	18.4	940.2	1101
		5-05-65	17.0	941.6	
		5-06-65	18.4	940.2	
		5-07-65	19.4	939.2	
		5-10-65	23.3*	935.3	
		5-11-65	23.9*	934.7	
		5-12-65	17.0	941.6	
		5-13-65	17.2	941.4	
		5-14-65	18.4	940.2	
		5-15-65	18.9	939.7	
		5-16-65	20.1	938.5	
		5-17-65	21.5	937.1	
		5-18-65	22.[illegible]	936.6	
		5-19-65	22.6	936.[illegible]	
		5-20-65	23.2	935.4	
		5-21-65	23.9	935.[illegible]	
		5-24-65	24.[illegible]	934.[illegible]	
01N/09W-34P12 S	955.9	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	DRY		
		4-29-65	5.[illegible]	949.8	
		4-30-65	5.[illegible]	949.7	
		5-03-65	DRY		
		5-04-65	5.1	949.9	
		5-05-65	DRY		
		5-06-65	DRY		
		5-07-65	DRY		
		5-10-65	DRY		
		5-11-65	DRY		
		5-12-65	4.7	950.3	
		5-13-65	DRY		
		5-14-65	DRY		
01N/09W-34P13 S	954.7	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-29-65	DRY		
		4-30-65	DRY		
		5-03-65	DRY		
		5-04-65	DRY		
		5-05-65	DRY		
		5-06-65	DRY		
		5-07-65	DRY		
		5-10-65	DRY		
		5-11-65	DRY		
		5-12-65	DRY		
		5-13-65	DRY		
		5-14-65	DRY		
01N/09W-34P14 S	955.0	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-28-65	DRY		
		4-29-65	DRY		
		4-30-65	DRY		
		5-03-65	DRY		
		5-04-65	DRY		
		5-05-65	DRY		
		5-05-65	DRY		
		5-10-65	DRY		
		5-11-65	DRY		
		5-12-65	DRY		
		5-13-65	DRY		
01N/09W-34K01 S	1003.8	11-30-64	DRY		1101
		4-09-65	DRY		
		4-19-65	DRY		
		4-27-65	DRY		
		4-29-65	DRY		
		4-30-65	DRY		
		5-03-65	DRY		
		5-05-65	DRY		
		5-06-65	DRY		
		5-07-65	DRY		
		5-10-65	DRY		
		5-11-65	DRY		
		5-12-65	DRY		
		5-13-65	DRY		
01N/09W-34P14 S	955.0	5-14-65	DRY		1101
01N/09W-35L01 S	1100.0**	11-24-64	107.0	993.0	1101
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/09W-35L01 S	1100.0**	4-21-65	63.8	1036.2	1101
01N/09W-35L03 S	1090.0**	4-21-65	75.8	1014.2	1101
01N/09W-35P01 S	1047.0**	7-06-64	283.7	763.3	1101
		8-04-64	288.6	758.4	
		8-04-64	288.6	758.4	
		9-08-64	291.6	755.4	
		10-06-64	293.8	753.2	
		11-02-64	295.2	751.8	
		12-08-64	295.3	751.7	
		1-06-65	291.8	755.2	
		2-01-65	294.0	753.0	
		3-01-65	294.8	752.2	
		4-19-65	296.3	750.7	
		5-17-65	305.0	742.0	
		6-11-65	282.5	764.5	
01N/09W-35P02 S	1054.0**	8-13-64	300.2*	753.8	1101
		8-20-64	300.3*	753.7	
		8-27-64	300.1*	753.9	
		9-03-64	299.8*	754.2	
		9-10-64	302.2*	751.8	
		9-17-64	302.2*	751.8	
		9-24-64	302.0*	752.0	
		10-01-64	301.9*	752.1	
		10-08-64	309.7*	744.3	
		10-15-64	303.1*	750.9	
		10-22-64	304.3*	749.7	
		10-29-64	303.4*	750.6	
		11-05-64	302.9*	751.1	
		11-12-64	301.8*	752.2	
		11-19-64	302.7*	751.3	
		11-25-64	307.3*	746.7	
		12-03-64	302.8	751.2	
		12-10-64	305.2	748.8	
		12-17-64	304.1*	749.9	
		12-23-64	299.7*	754.3	
		12-30-64	297.6*	756.4	
		1-07-65	296.5*	757.5	
		1-14-65	296.2	757.8	
		1-21-65	297.2*	756.8	
		1-28-65	307.4*	746.6	
		2-04-65	298.8	755.2	
		2-11-65	297.9	756.1	
		2-19-65	303.7	750.3	
		2-25-65	304.2	749.8	
		3-04-65	306.5	747.5	
		3-11-65	303.6	750.4	
		3-18-65	300.0	754.0	
		3-25-65	300.9	753.1	
		4-01-65	306.5*	747.5	
		4-08-65	303.3	750.7	
		4-15-65	303.2	750.8	
		4-22-65	306.3*	747.7	
		4-29-65	308.2*	745.8	
		5-06-65	296.9	757.1	
		5-13-65	302.2*	751.8	
		5-20-65	296.2	757.8	
		6-03-65	291.4	762.6	
		6-10-65	291.3	762.7	
01N/09W-35Q01 S	1073.0**	11-04-64	321.4	751.6	1101
		4-20-65	323.9	749.1	
01N/09W-35Q02 S	1064.0**	11-04-64	314.5	749.5	1101
		4-20-65	294.2	769.8	
01N/09W-35Q03 S	1061.0**	7-06-64	306.3*	754.7	1101
		8-31-64	304.4*	756.6	
		11-06-64	303.9*	757.1	
		4-20-65	314.4	746.6	
01N/09W-35Q04 S	1060.0	7-06-64	320.3*	739.7	1101
		11-04-64	323.2*	736.8	
		1-14-65	300.5	759.5	
		2-01-65	307.4	752.6	
		3-01-65	310.3	749.7	
01N/09W-35Q05 S	1069.0**	11-02-64	303.3	765.7	1101
		4-29-65	306.7	762.3	
01N/09W-36P01 S	1170.0**	11-02-64	247.5	922.5	1101
		4-21-65	236.4	933.6	
01N/09W-36P02 S	1157.0**	11-16-64	237.4	919.6	1101
		4-21-65	231.9	925.1	

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01N/10W-25G01 S	882.0**	11-16-64	147.5	734.5	1101
		4-20-65	139.6	742.4	
01N/10W-25R01 S	703.2	7-23-64	271.1	432.1	1101
		8-13-64	271.7	431.5	
		9-03-64	272.5	430.7	
		9-24-64	272.8	430.4	
		10-15-64	275.6	427.6	
		11-05-64	275.5	427.7	
		11-26-64	275.5	427.7	
		12-17-64	275.7	427.5	
		1-07-65	275.4	427.8	
		1-28-65	270.3	432.9	
		2-18-65	270.2	433.0	
		3-11-65	271.4	431.8	
		4-01-65	272.3	430.9	
		4-22-65	279.3	423.9	
		6-03-65	280.1	423.1	
		6-24-65	278.3	424.9	
01N/10W-31A01 S	510.3	7-24-64	289.5	220.8	1101
		8-14-64	291.5	218.8	
		9-04-64	292.3	218.0	
		9-29-64	296.7*	213.6	
		10-16-64	295.5	214.8	
		11-06-64	295.7	214.6	
		11-27-64	298.4	211.9	
		12-18-64	298.2	212.1	
		1-08-65	298.1	212.2	
		1-29-65	298.4	211.9	
		2-19-65	297.6	212.7	
		3-12-65	297.8	212.5	
		4-02-65	297.7	212.6	
		4-23-65	296.5	213.8	
		6-02-65	298.4	211.9	
		6-04-65	298.8	211.5	
		6-08-65	298.0	212.3	
		6-16-65	295.6*	214.7	
		6-22-65	271.3*	239.0	
		6-25-65	260.3	250.0	
		6-29-65	274.0P	236.3	
		6-29-65	263.0*	247.3	
01N/10W-31M01 S	447.0**	7-24-64	232.3	214.7	1101
		8-14-64	234.0	213.0	
		9-04-64	235.2	211.8	
		9-25-64	237.0	210.0	
		10-16-64	237.2	209.8	
		11-06-64	236.0	209.0	
		11-27-64	233.1	213.9	
		12-18-64	233.6	213.4	
		1-08-65	233.2	213.8	
		1-29-65	233.7	213.3	
		2-19-65	236.9	210.1	
		3-12-65	236.9	210.1	
		4-02-65	236.8	210.2	
		4-23-65	236.0	211.0	
		6-02-65	237.5	209.5	
		6-04-65	237.5	209.5	
		6-16-65	239.3	208.7	
		6-22-65	235.0	212.0	
		6-25-65	234.0	213.0	
01N/10W-32J01 S	547.7	11-21-64	DRY		1101
		4-01-65	DRY		
01N/10W-32J02 S	548.7	11-21-64	337.1	211.6	1101
		4-24-65	335.6	213.1	
01N/10W-33M01 S	549.0	7-15-64	DRY		1101
		8-05-64	DRY		
		8-26-64	DRY		
		10-28-64	DRY		
		11-18-64	DRY		
		12-09-64	DRY		
		12-30-64	DRY		
		1-30-65	DRY		
		2-17-65	DRY		
		3-03-65	DRY		
		3-24-65	DRY		
		4-14-65	DRY		
		5-26-65	DRY		
		6-16-65	DRY		
01N/10W-34L01 S	556.0**	11-02-64	279.0	277.0	1101
		4-01-65	277.0	279.0	
01N/10W-34N01 S	440.0	11-16-64	225.3	214.7	1101
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01N/10W-34N01 S	440.0	4-13-65	222.4	217.6	1101
01N/10W-34N02 S	438.9	11-16-64	223.2	215.7	1101
		4-13-65	222.0	216.9	
01N/11W-13N01 S	870.0	10-05-64	34.0	836.0	1101
		11-02-64	34.0	836.0	
		11-16-64	33.1	836.9	
		12-01-64	31.1	838.9	
		2-01-65	28.3	841.7	
		4-07-65	30.2	839.8	
		4-13-65	19.8	850.2	
		4-21-65	17.3	852.7	
		4-28-65	22.5	847.5	
		5-05-65	26.6	843.4	
		5-11-65	28.1	841.9	
		5-18-65	29.9	840.1	
01N/11W-13N02 S	963.5	11-02-64	DRY		1101
01N/11W-13N03 S	999.7	11-02-64	DRY		1101
01N/11W-24E03 S	759.0**	10-05-64	DRY		1101
		11-02-64	DRY		
		4-07-65	53.9	705.1	
		4-13-65	38.1*	720.9	
		4-21-65	46.7*	712.3	
		4-28-65	56.5	702.5	
		5-05-65	58.0	701.0	
		5-11-65	60.7	698.3	
		5-18-65	66.0	693.0	
		5-25-65	DRY		
		6-01-65	DRY		
01N/11W-24L01 S	697.3	7-24-64	91.1	606.2	1101
		8-14-64	92.4	604.9	
		9-04-64	97.8	599.5	
		9-25-64	99.5	597.8	
		10-16-64	99.9	597.4	
		11-06-64	100.7	596.6	
		11-27-64	100.8	596.5	
		12-18-64	100.9	596.4	
		1-08-65	102.7	594.6	
		1-29-65	102.9	594.4	
		2-19-65	104.9	592.4	
		3-12-65	103.9	593.4	
		4-02-65	103.5	593.8	
		4-07-65	103.4	593.9	
		4-13-65	101.9	595.4	
		4-21-65	90.0	607.3	
		4-23-65	86.7	610.6	
		4-28-65	86.6	610.7	
		5-05-65	84.4	612.9	
		5-11-65	85.2	612.1	
		5-18-65	85.5	611.8	
		6-04-65	85.8	611.5	
		6-25-65	91.5	605.8	
01N/11W-25L01 S	523.0	7-06-64	DRY		1101
		8-03-64	DRY		
		9-01-64	DRY		
		10-05-64	DRY		
		11-02-64	DRY		
		12-01-64	DRY		
		1-05-65	DRY		
		2-01-65	DRY		
		3-02-65	DRY		
		4-07-65	DRY		
		5-05-65	DRY		
		6-01-65	DRY		
01N/11W-27F01 S	495.8	7-15-64	304.8P	191.0	5062
		8-05-64	303.8P	192.0	
		8-19-64	280.8A	215.0	
		9-02-64	278.8A	217.0	
		9-16-64	305.8P	190.0	
		10-07-64	305.8P	190.0	
		10-20-64	281.8A	214.0	
		11-04-64	281.8A	214.0	
		11-18-64	281.8A	214.0	
		12-02-64	281.8A	214.0	
		12-16-64	281.8A	214.0	
		1-06-65	281.8A	214.0	
		1-20-65	279.8A	216.0	
		2-03-65	280.8A	215.0	
		2-17-65	304.8P	191.0	
		3-03-65	284.8A	211.0	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/11W-27F01 S	495.8	3-17-65	303.8P	192.0	5062
		4-06-65	283.8A	212.0	5050
		4-21-65	282.8A	213.0	
		5-04-65	284.8A	211.0	5062
		5-19-65	308.8P	187.0	
		6-02-65	280.8A	215.0	
		6-16-65	282.4A	213.4	
01N/11W-31R01 S	503.0	7-01-64	319.0A	184.0	5062
		7-01-64	368.0P	135.0	
		8-01-64	323.0A	180.0	
		8-01-64	373.0P	130.0	
		9-01-64	323.0A	180.0	
		9-01-64	374.0P	129.0	
		10-01-64	323.0A	180.0	
		10-01-64	373.0P	130.0	
		11-01-64	318.0A	185.0	
		11-01-64	369.0P	134.0	
		12-01-64	320.0A	183.0	1101
		12-01-64	371.0P	132.0	
		1-01-65	314.0A	189.0	5062
		1-01-65	363.0P	140.0	
		2-01-65	314.0A	189.0	
		2-01-65	364.0P	139.0	
		3-01-65	317.0A	186.0	
		3-01-65	368.0P	135.0	
		4-01-65	312.0A	191.0	
		4-01-65	364.0P	139.0	
		5-01-65	318.0A	185.0	5050
		5-01-65	369.0P	134.0	
		6-01-65	316.0A	187.0	5062
		6-01-65	367.0P	136.0	
01N/11W-32Q02 S	468.0	7-15-64	271.1A	196.9	5062
		8-05-64	271.1A	196.9	
		8-19-64	274.1A	193.9	
		9-02-64	273.1A	194.9	
		9-16-64	275.1A	192.9	
		10-07-64	276.1P	191.9	
		10-21-64	276.1P	191.9	
		11-04-64	274.1A	193.9	
		11-18-64	272.6A	195.4	
		12-02-64	274.1A	193.9	
		12-15-64	274.1A	193.9	
		1-06-65	272.1A	195.9	
		1-20-65	270.1A	197.9	
		2-03-65	272.1A	195.9	
		2-17-65	271.1A	196.9	
		3-03-65	272.1A	195.9	
		3-17-65	271.1A	196.9	
		4-06-65	271.1A	196.9	5050
		4-21-65	271.1A	196.9	
		5-04-65	273.1A	194.9	5062
		5-19-65	274.1A	193.9	
		6-01-65	274.1A	193.9	
		6-16-65	274.1A	193.9	
01N/11W-33Q01 S	407.8	7-06-64	181.1	226.7	1101
		8-03-64	182.0	225.8	
		9-01-64	182.7	225.1	
		10-05-64	183.7	224.1	
		11-02-64	184.2	223.6	
		12-01-64	184.5	223.3	
		1-05-65	185.2	222.6	
		2-01-65	185.7	222.1	
		3-02-65	186.3	221.5	
		4-06-65	186.5	221.3	
		5-05-65	184.9	222.9	
		6-01-65	184.9	222.9	
01N/11W-34N03 S	402.0	7-15-64	250.4P	151.6	5062
		8-05-64	248.4P	153.6	
		8-19-64	194.4A	207.6	
		9-02-64	194.4A	207.6	
		9-16-64	251.4P	150.6	
		10-07-64	246.4P	155.6	
		10-20-64	196.4A	205.6	
		11-04-64	193.4A	208.6	
		11-18-64	193.4A	208.6	
		12-02-64	195.4A	206.6	
		12-15-64	249.4P	152.6	
		1-06-65	195.4A	206.6	
		1-20-65	247.4P	154.6	
		2-03-65	196.4A	205.6	
		2-17-65	250.4P	151.6	
		3-03-65	196.4A	205.6	
		3-17-65	193.1A	208.9	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
MAIN SAN GABRIEL HYDRO SUBAREA U-05.01

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01N/11W-34N03 S	402.0	4-07-65	193.4A	208.6	5050
		5-04-65	193.4A	208.6	
		5-19-65	195.4A	206.6	
		6-02-65	195.4A	206.6	
		6-16-65	251.4P	150.6	
01N/11W-34N05 S	402.0	7-15-64	273.0P	129.0	5062
		8-05-64	271.0P	131.0	
		8-19-64	192.0A	210.0	
		9-02-64	191.0A	211.0	
		9-16-64	195.0A	207.0	
		10-07-64	197.0A	205.0	
		10-20-64	196.0A	206.0	
		11-04-64	192.0A	210.0	
		11-18-64	192.0A	210.0	
		12-02-64	192.0A	210.0	
		12-15-64	270.0P	132.0	
		1-06-65	192.0A	210.0	
		1-20-65	268.0P	134.0	
		2-03-65	194.0A	208.0	
		2-17-65	194.7A	207.3	
		3-03-65	195.0A	207.0	
		3-17-65	191.5A	210.5	
		4-07-65	193.0A	209.0	5050
		4-21-65	274.0P	128.0	
		5-04-65	193.0A	209.0	5062
		5-19-65	195.0A	207.0	
		6-02-65	195.0A	207.0	
		6-16-65	262.0P	140.0	
01N/11W-35L01 S	403.0	7-15-64	190.0A	213.0	1101
		8-15-64	193.0A	210.0	
		9-15-64	195.0A	208.0	
		10-15-64	196.0A	207.0	
		11-15-64	195.0A	208.0	
		12-15-64	196.0A	207.0	
		1-15-65	194.0A	209.0	
		2-15-65	195.0A	208.0	
		3-15-65	193.0A	210.0	
		4-15-65	193.0A	210.0	
		5-15-65	199.0A	204.0	
01N/11W-36L01 S	413.5	7-24-64	197.2	216.3	1101
		8-14-64	199.0	214.5	
		9-04-64	199.9	213.6	
		9-25-64	200.6	212.9	
		10-16-64	201.0	212.5	
		11-06-64	201.5	212.0	
		11-27-64	201.6	211.9	
		12-18-64	201.7	211.8	
		1-08-65	201.5	212.0	
		1-29-65	202.0	211.5	
		2-19-65	202.6	210.9	
		3-12-65	202.2	211.3	
		4-02-65	201.9	211.6	
		4-23-65	201.4	212.1	
		6-02-65	202.6	210.9	
		6-16-65	202.4	211.1	
		6-27-65	202.4	211.1	
		6-25-65	200.0	213.5	
		6-29-65	202.6	210.9	
01N/11W-36R01 S	424.0**	11-21-64	215.9	208.1	1101
		4-24-65	214.3	209.7	

LOWER CANYON HYDRO SUBAREA U-05.02

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01N/10W-25F02 S	809.0**	11-16-64	72.6	736.4	1101
		4-20-65	65.8	743.2	
01N/10W-26R01 S	643.0	7-23-64	26.7	614.3	1101
		8-13-64	28.1	614.9	
		9-03-64	27.7	615.3	
		9-24-64	27.4	615.6	
		10-15-64	27.2	615.8	
		11-05-64	27.1	615.9	
		11-26-64	27.8	615.2	
		12-17-64	27.4	615.6	
		1-07-65	28.2	614.8	
		1-28-65	28.4	614.6	
		2-18-65	28.6	614.4	
		3-11-65	28.9	614.1	
		4-01-65	29.1	613.9	
		4-22-65	26.8	616.2	
		6-03-65	26.0	617.0	
		6-24-65	24.8	618.2	

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
LOWER CANYON HYDRO SUBAREA U-05.02

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01N/10W-27J01 S	654.4	7-23-64	143.1	511.3	1101
		8-13-64	146.5	507.9	
		9-03-64	147.9	506.5	
		9-24-64	149.8	504.6	
		10-15-64	152.2	502.2	
		11-05-64	149.5	504.9	
		11-26-64	147.3	507.1	
		12-17-64	148.5	505.9	
		1-07-65	146.2	508.2	
		1-28-65	148.4	506.0	
		2-18-65	147.6	506.8	
		3-11-65	150.3	504.1	
		4-01-65	152.5	501.9	
		4-22-65	157.8*	496.6	
		6-03-65	154.6*	499.6	
		6-24-65	142.1	512.3	
01N/10W-27K04 S	655.0	4-20-65	95.5	559.5	1101
01N/10W-27P01 S	625.0**	11-16-64	132.1*	492.9	1101
		4-13-65	135.6	489.4	
01N/10W-29J01 S	601.5	7-06-64	108.8	492.7	1101
		8-04-64	118.5	483.0	
		9-02-64	121.9	479.6	
		10-05-64	118.8	482.7	
		11-02-64	113.7	487.8	
		12-07-64	117.5	484.0	
		1-05-65	125.8	475.7	
		2-02-65	125.[illegible]	476.5	
		3-03-65	122.4	479.1	
		4-05-65	128.4	473.1	
		5-04-65	134.6*	466.9	
		5-28-65	100.2	501.3	
		6-01-65	95.4	506.1	
		6-10-65	87.7	513.8	
01N/10W-29K01 S	591.2	7-24-64	55.1	536.1	1101
		8-14-64	61.9	529.3	
		9-04-64	63.2	528.0	
		9-25-64	60.3	530.9	
		10-16-64	60.8	530.4	
		11-06-64	60.3	530.9	
		11-26-64	56.9	534.3	
		12-18-64	56.5	534.7	
		1-08-65	67.3	523.9	
		1-29-65	65.8	525.4	
		2-19-65	60.3	530.9	
		3-12-65	65.9	525.3	
		4-02-65	63.9	527.3	
		4-23-65	65.2	526.0	
		6-04-65	47.0	544.2	
		6-25-65	43.4	547.8	

UPPER CANYON HYDRO SUBAREA U-05.03

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01N/10W-03B11 S	603.0**	12-17-64	12.4	590.6	1101
		1-07-65	12.2	590.8	
		1-28-65	9.9	593.1	
		2-18-65	9.2	593.8	
		3-11-65	9.5	593.5	
		4-01-65	9.9	593.1	
		4-22-65	11.3	591.7	
		6-03-65	12.1	590.9	
		6-24-65	11.2	591.8	
01N/10W-03C03 S	527.0**	7-30-64	336.0P	191.0	1101
		8-31-64	340.1P	186.9	
		9-30-64	319.0	208.0	
		10-31-64	320.0	207.0	
		12-30-64	303.0	224.0	
		1-31-65	331.0*	196.0	
		2-28-65	312.8	214.2	
01N/10W-22M01 S	686.0	7-24-64	71.7	614.3	1101
		8-14-64	71.9	614.1	
		9-04-64	71.3	614.7	
		9-25-64	67.7	618.3	
		10-16-64	65.9	620.1	
		11-06-64	65.3	620.7	
		11-27-64	74.9	611.1	
		12-18-64	74.1	611.9	
		1-08-65	73.7	612.3	
		1-29-65	73.4	612.6	
		2-19-65	77.9	608.1	
		3-12-65	85.8*	600.2	
		4-02-65	79.9*	606.1	
		4-23-65	59.8	626.2	
		6-04-65	42.3	643.7	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
UPPER CANYON HYDRO SUBAREA U-05.03

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01N/10W-22P02 S	695.1**	7-23-64	83.9	611.2	1101
		8-13-64	88.8	606.3	
		9-03-64	88.4	606.7	
		9-24-64	83.7	611.4	
		10-15-64	80.5	614.6	
		11-05-64	81.6	613.3	
		11-26-64	82.1	613.0	
		12-17-64	82.7	612.4	
		1-07-65	81.4	613.7	
		1-28-65	83.2	611.9	
		2-18-65	83.4	611.7	
		3-11-65	101.2*	593.9	
		4-01-65	102.4*	592.2	
		4-22-65	81.4	613.7	
		5-10-65	52.4	642.7	
		5-17-65	67.7P	627.4	
		5-31-55	44.4	650.7	
		6-24-65	42.3	653.1	
01N/10W-22R02 S	716.0**	11-16-64	75.7*	640.3	1101
		4-13-65	92.7*	623.3	
1N/10W-23A05 S	815.0**	7-06-64	28.7	786.3	1101
		8-04-64	30.4	784.6	
		9-02-64	26.5	788.5	
		10-05-64	17.9	797.1	
		10-27-64	9.3	805.7	
		11-02-64	9.5	805.5	
		11-09-64	9.5	805.5	
		11-16-64	11.5	803.5	
		11-23-64	13.3	801.7	
		12-07-64	17.1	797.9	
		12-14-64	19.2	795.8	
		12-30-64	21.3	793.7	
		1-05-65	21.5	793.5	
		1-18-65	22.5	792.5	
		2-02-65	22.9	792.1	
		3-03-65	25.1	789.9	
		4-05-65	25.8	789.2	
		5-04-65	17.7	797.3	
		6-01-65	14.6	800.4	
		6-08-65	14.6	800.4	
		6-16-65	8.3	806.7	
		6-22-65	9.0	806.0	
		6-29-65	11.5	803.5	
01N/10W-23C01 S	784.9	7-09-64	30.9	754.0	1101
		8-07-64	33.4	751.5	
		10-08-64	21.4	763.5	
		11-02-64	15.0	769.9	
		11-09-64	14.8	770.1	
		11-16-64	16.1	768.8	
		11-23-64	17.7	767.2	
		12-07-64	23.5	761.4	
		12-30-64	25.3	759.6	
		1-05-65	25.5	759.4	
		1-18-65	26.2	758.7	
		2-02-65	26.1	758.8	
		4-05-65	27.6	757.3	
		5-04-65	20.0	764.9	
		6-16-65	13.5	771.4	
		6-16-65	13.5	771.4	
01N/10W-23D01 S	752.3	7-06-64	38.6	713.7	1101
		7-06-64	38.6	713.7	
		8-04-64	38.3	714.0	
		9-02-64	40.4	711.9	
		10-05-64	36.0	716.3	
		10-27-64	24.4	727.9	
		11-02-64	22.3	730.0	
		11-09-64	22.6	729.7	
		11-16-64	18.8	733.5	
		11-23-64	19.8	732.5	
		12-07-64	24.7	727.6	
		12-14-64	26.1	726.2	
		12-30-64	23.4	728.9	
		1-05-65	24.9	727.4	
		1-18-65	24.8	727.5	
		2-02-65	26.9	725.4	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
UPPER CANYON HYDRO SUBAREA U-05.03

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/10W-23D01 S	752.3	3-03-65	31.0	721.3	1101
		4-05-65	16.0	736.3	
		5-04-65	18.2	734.1	
		6-01-65	18.3	734.0	
		6-08-65	17.6	734.7	
		6-16-65	17.4	734.9	
		6-22-65	11.4	740.9	
		6-29-65	13.4	738.9	
01N/10W-23E01 S	755.3	7-06-64	40.1	715.2	1101
		7-06-64	40.1	715.2	
		8-05-64	41.2	714.1	
		9-02-64	42.6	712.7	
		10-05-64	37.5	717.8	
		10-27-64	23.2	732.1	
		11-02-64	21.0	734.3	
		11-09-64	18.8	736.5	
		11-16-64	18.4	736.9	
		11-23-64	20.7	734.6	
		12-07-64	26.1	729.3	
		12-14-64	28.1	727.3	
		12-30-64	29.6	725.7	
		1-05-65	29.0	726.3	
		1-18-65	28.4	726.9	
		2-02-65	30.5	724.8	
		3-03-65	34.2	721.1	
		4-05-65	33.3	722.0	
		5-04-65	16.8	738.5	
		6-01-65	20.6	734.7	
		6-08-65	15.7	739.6	
		6-16-65	10.4	744.9	
		6-29-65	12.8	742.5	
1N/10W-27B01 S	693.3	7-02-64	85.7	607.6	1101
		7-09-64	84.0	609.3	
		7-16-64	83.0	610.3	
		7-23-64	82.6	610.7	
		7-30-64	81.8	611.5	
		8-06-64	81.2	612.1	
		8-13-64	82.1	611.2	
		8-20-64	83.7	609.6	
		8-27-64	81.7	611.6	
		9-03-64	78.9	614.4	
		9-10-64	75.7	617.6	
		9-17-64	72.7	620.6	
		9-24-64	73.1	620.2	
		10-01-64	71.7	621.6	
		10-08-64	71.7	621.6	
		10-15-64	70.2	623.1	
		10-22-64	71.6	621.7	
		10-29-64	74.3	619.0	
		11-05-64	81.7	611.6	
		11-12-64	85.0	608.3	
		11-19-64	84.9	608.4	
		11-25-64	87.4	605.9	
		12-03-64	91.8	601.5	
		12-10-64	93.9	599.4	
		12-18-64	95.6	597.7	
		12-23-64	94.7	598.6	
		12-31-64	94.8	598.5	
		1-04-65	85.8	607.5	
		1-07-65	85.8	607.5	
		1-14-65	79.1	614.2	
		1-21-65	74.9	618.4	
		1-28-65	79.4	613.9	
		2-04-65	84.8	608.5	
		2-11-65	88.4	604.9	
		2-18-65	94.4	598.9	
		2-25-65	99.6	593.7	
		3-04-65	104.7	588.6	
		3-11-65	107.6	585.7	
		3-18-65	108.2	585.1	
		3-25-65	112.5	580.8	
		4-01-65	115.8	577.5	
		4-09-65	111.6	581.7	
		4-15-65	101.1	592.2	
		4-22-65	75.3	618.0	
		4-29-65	64.0	629.3	
		5-06-65	54.8	638.5	
		5-13-65	48.0	645.3	
		5-20-65	45.1	648.2	
		6-02-65	41.0	652.3	
		6-11-65	47.9	645.4	
		6-18-65	54.7	638.6	
		6-24-65	49.8	643.5	
01N/10W-27C02 S	681.1**	7-02-64	76.1P	605.0	1101
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
UPPER CANYON HYDRO SUBAREA U-05.03

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01N/10W-27C02 S	681.1**	7-10-64	81.4P	599.7	1101
		7-20-64	80.7P	600.4	
		8-03-64	78.4P	602.7	
		8-10-64	70.0P	611.1	
		8-20-64	78.5P	602.6	
		8-31-64	78.4P	602.7	
		9-10-64	75.2P	605.9	
		10-01-64	68.0P	613.1	
		10-09-64	71.9P	609.2	
		10-20-64	70.5P	610.6	
		11-02-64	74.2P	606.9	
		11-10-64	78.6P	602.5	
		11-20-64	80.8P	600.3	
		11-30-64	85.4P	595.7	
		12-10-64	82.1	599.0	
		12-31-64	83.8	597.3	
		1-20-65	70.8	610.3	
		2-01-65	74.9	606.2	
		2-10-65	77.2	603.9	
		2-22-65	92.9P	586.2	
		3-01-65	97.3	583.8	
		3-10-65	98.0P	583.1	
		3-19-65	103.8P	577.3	
		4-02-65	105.4P	575.7	
		4-12-65	97.0	584.1	
		4-20-65	75.5	605.6	
		4-30-65	60.3	620.8	
		5-10-65	47.8	633.3	
		5-20-65	47.6P	633.5	
01N/10W-27H01 S	669.7	7-23-64	99.4	570.3	1101
		8-13-64	99.9	569.8	
		9-03-64	100.7	569.0	
		9-24-64	97.7	572.0	
		10-15-64	86.0	583.7	
		11-05-64	91.9	577.8	
		11-26-64	91.5	578.2	
		12-17-64	92.2	577.5	
		1-07-65	98.2	571.5	
		1-28-65	101.3	568.4	
		2-18-65	104.1	565.6	
		3-11-65	114.2	555.5	
		4-01-65	115.3	554.4	
		4-22-65	98.9	570.8	
		6-03-65	80.1	589.6	
		6-24-65	75.5	594.2	
01N/10W-27H02 S	667.4	11-02-64	88.0	579.4	1101
		4-20-65	103.0	564.4	
01N/10W-28C01 S	634.5	11-24-64	34.0	600.5	1101
		2-03-65	32.4	602.1	
		2-19-65	34.7	599.8	
		3-12-65	38.1	596.4	
		4-02-65	31.4	603.1	
		4-23-65	34.2	600.3	
		5-04-65	27.3	607.2	
		6-04-65	21.6	612.9	
		6-25-65	19.3	615.2	
01N/10W-28H01 S	652.5	7-06-64	43.9	608.6	1101
		7-06-64	43.9	608.6	
		11-16-64	44.5	608.0	
		3-03-65	51.4	601.1	
		4-05-65	59.8	593.7	
		5-04-65	32.7	619.8	
		6-01-65	25.5	627.0	
		6-08-65	23.7	628.8	
		6-16-65	22.6	629.9	
		6-22-65	22.1	630.4	
		6-29-65	23.1	629.4	

FOOTHILL HYDRO SUBAREA U-05.04

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01N/09W-25G01 S	1235.0**	4-19-65	30.1	1204.9	1101
01N/09W-25K01 S	1228.2**	7-06-64	41.9	1186.3	1101
		8-04-64	42.3	1185.9	
		8-12-64	42.6	1185.6	
		9-08-64	41.5	1186.7	
		10-06-64	43.2	1185.0	
		11-02-64	42.1	1186.1	
		12-08-64	50.2	1178.0	
		1-06-65	39.9	1188.3	
		2-01-65	37.3	1190.9	
		(CONT.)			

SAN GABRIEL VALLEY HYDRO SUBUNIT U-05.00
FOOTHILL HYDRO SUBAREA U-05.04

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01N/09W-25K01 S	1228.2**	3-01-65	38.8	1189.4	1101
		4-19-65	37.7	1190.5	
		5-06-65	35.9	1192.3	
		5-17-65	39.1	1189.2	
		5-20-65	39.6	1188.5	
		5-28-65	41.5	1186.6	
		6-01-65	42.1	1186.1	
		6-07-65	38.7	1189.3	
		6-10-65	42.2	1186.0	
01N/09W-35G01 S	1093.0**	11-04-64	68.1	1024.9	1101
		4-20-65	55.2	1037.8	
01N/09W-35H01 S	1155.0**	7-06-64	42.6	1112.4	1101
		8-04-64	46.5	1108.5	
		9-08-64	48.9*	1106.1	
		11-16-64	45.9	1109.1	
		12-08-64	44.6	1110.4	
		1-06-65	45.2	1109.8	
		2-01-65	41.3	1113.7	
		4-19-65	29.6	1125.4	
		5-17-65	30.0	1125.0	
		5-28-65	29.8	1125.2	
		6-01-65	30.1	1124.9	
01N/09W-36G03 S	1165.0**	7-06-64	45.9	1119.1	1101
		8-04-64	47.9	1117.1	
		9-08-64	49.6	1115.4	
		10-06-64	50.4	1114.6	
		11-02-64	50.4	1114.6	
		12-08-64	48.8	1116.2	
		1-06-65	46.9	1118.1	
		2-01-65	45.3	1119.7	
		3-01-65	44.0	1121.0	
		4-19-65	27.3	1137.7	
		5-04-65	28.1	1136.9	
		5-14-65	29.5	1135.5	
		5-17-65	30.1	1134.9	
		5-20-65	30.6	1134.4	
		5-28-65	31.6	1133.4	
		6-01-65	32.0	1133.0	
		6-07-65	32.3	1132.7	
		6-10-65	32.6	1132.4	
	1165.0**	6-17-65	33.4	1131.6	
01N/09W-36E02 S	1235.0**	11-04-64	185.1*	1049.9	1101
		4-21-65	145.9	1089.1	
01N/09W-36F01 S	1277.0**	11-04-64	134.0	1143.0	1101
		4-21-65	129.3	1147.7	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
SPADRA HYDRO SUBUNIT U-05.E0					
SPADRA HYDRO SUBAREA U-05.E1					
01S/08W-19N01 S	851.0**	12-08-64	190.5	660.5	1101
		5-04-65	204.2	646.8	
01S/09W-22J01 S	820.0**	11-23-64	4.4	815.6	1101
		4-21-65	4.5	815.5	
01S/09W-23P01 S	767.0**	11-23-64	113.9	653.1	1101
		5-03-65	113.9	653.1	
01S/09W-23R01 S	799.0**	11-23-64	140.1	658.9	1101
		5-03-65	149.6	649.4	
01S/09W-24D01 S	835.0**	11-23-64	321.0	514.0	1101
		5-04-65	DRY		
01S/09W-25B01 S	824.0**	11-24-64	175.2	648.8	1101
		4-27-65	173.8	650.2	
		5-05-65	175.4	648.6	
01S/09W-25D01 S	795.0**	4-27-65	166.5	628.5	1101
		5-05-65	170.5	624.5	
01S/09W-25E01 S	798.0	7-07-64	166.1	631.9	1101
		8-08-64	167.0	631.0	
		9-08-64	167.7	630.3	
		10-15-64	166.7	631.3	
		11-24-64	166.2	631.8	
		12-09-64	166.0	632.0	
		1-06-65	165.9	632.1	
		2-02-65	166.2	631.8	
		3-02-65	166.4	631.6	
		5-03-65	165.9	632.1	
		6-10-65	166.4	631.6	
01S/09W-25F01 S	804.7**	11-23-64	159.8	644.9	1101
		11-24-64	172.7	632.0	
		5-03-65	173.8	630.9	
01S/09W-25G01 S	823.0**	11-24-64	170.4	652.6	1101
		4-27-65	169.0	654.0	
01S/09W-26A02 S	795.0**	11-23-64	160.0	635.0	1101
		5-03-65	161.4	633.6	
01S/09W-26H01 S	792.0**	9-01-64	163.2	628.8	1101
		9-15-64	163.2	628.8	
		10-01-64	163.2	628.8	
		10-15-64	162.0	630.0	
		11-15-64	173.6P	618.4	
		12-01-64	160.9A	631.1	
		12-15-64	171.3P	620.7	
		1-01-65	171.3P	620.7	
		1-15-65	171.3P	620.7	
		2-01-65	171.3P	620.7	
		2-15-65	171.3P	620.7	
		3-01-65	171.3P	620.7	
		4-01-65	171.3P	620.7	
01S/09W-27J01 S	730.0**	11-24-64	114.2	615.8	1101
		5-05-65	124.5	605.5	
01S/09W-27J02 S	727.0**	11-24-64	109.1	617.9	1101
		5-05-65	131.5	595.5	
01S/09W-33J02 S	664.2**	11-23-64	51.3	612.9	1101
		5-04-65	47.2	617.0	
01S/09W-34F01 S	688.0**	11-23-64	88.8	599.2	1101
		5-04-65	93.3	594.7	
POMONA HYDRO SUBAREA U-05.E2					
01S/08W-07D01 S	1073.6**	10-01-64	458.6	615.0	1101
		10-14-64	468.6A	605.0	
		11-23-64	368.6A	705.0	
01S/08W-07F01 S	1076.0	7-03-64	467.0*	609.0	1101
		7-06-64	462.0	614.0	
		8-06-64	508.0P	568.0	
		8-28-64	511.0P	565.0	
		9-21-64	507.0P	569.0	
		9-25-64	465.0	611.0	
		10-19-64	465.0A	611.0	
		10-30-64	465.0	611.0	
		12-07-64	457.0	619.0	
		12-10-64	459.0	617.0	
		(CONT.)			
SPADRA HYDRO SUBUNIT U-05.E0					
POMONA HYDRO SUBAREA U-05.E1					
		(CONT.)			
01S/08W-07F01 S	1076.0	12-21-64	459.0A	617.0	1101
		12-31-64	457.0A	619.0	
		1-05-65	455.0A	621.0	
		1-29-65	455.0A	621.0	
		2-03-65	455.0A	621.0	
		2-23-65	455.0A	621.0	
		3-08-65	482.0A	594.0	
		3-17-65	453.0A	623.0	
		3-31-65	455.0A	621.0	
		4-09-65	455.0A	621.0	
		4-15-65	383.0A	693.0	
		4-19-65	365.0A	711.0	
		4-28-65	240.0A	836.0	
		5-06-65	455.0A	621.0	
		5-14-65	457.0A	619.0	
		5-19-65	502.0P	574.0	
01S/08W-07F02 S	1076.0	11-23-64	424.5	653.5	1101
		5-03-65	456.0	622.0	
01S/08W-07G02 S	1092.8	7-03-64	504.1A	588.7	1101
		8-06-64	543.1P	549.7	
		8-24-64	541.1P	551.7	
		9-25-64	511.1A	581.7	
		10-09-64	513.1A	579.7	
		10-19-64	507.1A	585.7	
		10-26-64	511.1A	581.7	
		10-30-64	510.1A	582.7	
		2-17-65	445.1A	647.7	
		2-26-65	442.1A	650.7	
		3-05-65	448.1A	644.7	
		3-31-65	442.1A	650.7	
		4-06-65	487.1A	605.7	
		4-19-65	489.1A	603.7	
		4-28-65	467.1A	625.7	
		4-30-65	387.1A	705.7	
		5-06-65	489.1A	603.7	
		5-14-65	492.1A	600.7	
		5-19-65	537.1P	555.7	
01S/08W-07L01 S	1061.0**	5-03-65	489.7	571.3	1101
01S/08W-07N01 S	1038.0**	9-14-64	444.9	593.1	1101
		12-01-64	DRY		
01S/08W-08B03 S	1044.0**	8-10-64	155.2	888.8	1101
		9-08-64	155.5	888.5	
		10-06-64	157.8	886.2	
		11-23-64	157.9	886.1	
		12-09-64	179.6*	864.4	
		1-06-65	157.9	886.1	
		2-02-65	157.6	886.4	
		5-05-65	158.7	885.3	
		6-07-65	158.6	885.4	
01S/08W-17N01 S	952.0**	12-07-64	430.0	522.0	1101
		5-03-65	430.5	521.5	
01S/08W-18J02 S	995.4	7-01-64	459.9	535.5	1101
		8-01-64	457.6	537.8	
		8-15-64	455.3	540.1	
		9-01-64	456.4	539.0	
		9-15-64	458.7	536.7	
		10-15-64	466.8	528.6	
		11-01-64	464.5	530.9	
		12-01-64	457.6A	537.8	
		1-01-65	454.1A	541.3	
		1-15-65	451.8A	543.6	
		2-01-65	450.6A	544.8	
		3-01-65	468.0A	527.4	
		3-15-65	514.1P	481.3	
01S/08W-19A01 S	922.5	7-07-64	232.4	690.1	1101
		9-01-64	232.0	690.5	
		10-15-64	231.9	690.6	
		11-23-64	233.7	688.8	
		12-09-64	233.9	688.6	
		1-06-65	229.2	693.3	
		2-02-65	234.0	688.5	
		3-02-65	234.7	687.8	
		5-03-65	234.9	687.6	
		5-27-65	235.0	687.5	
		6-07-65	234.8	687.7	
01S/09W-11K01 S	980.0**	11-16-64	61.1	918.9	1101
01S/09W-12F01 S	1029.0**	7-07-64	126.6	902.4	1101
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
SPADRA HYDRO SUBUNIT U-05.E0					
POMONA HYDRO SUBAREA U-05.E2					
		(CONT.)			
1S/09W-12F 1 S	1029.0**	8-04-64	131.7	897.3	1101
		9-08-64	137.3	891.7	
		11-02-64	140.8	888.2	
		11-12-64	141.7	887.3	
		1-06-65	139.9	889.1	
		2-01-65	140.7	888.3	
		2-01-65	140.8	888.2	
		3-01-65	138.9	890.1	
		4-19-65	138.7	890.3	
		5-17-65	145.2	883.8	
		6-07-65	149.1	879.9	
1S/09W-12H01 S	1055.0**	7-07-64	204.7P	850.3	1101
		7-31-64	205.7P	849.3	
		8-21-64	212.7P	842.3	
		9-25-64	216.7P	838.3	
		10-30-64	212.7P	842.3	
		11-16-64	167.7	887.3	
		11-22-64	213.7P	841.3	
		1-22-65	167.5A	887.5	
		3-08-65	175.5A	879.5	
		5-06-65	213.5P	841.5	
		5-14-65	213.5P	841.5	
		5-19-65	220.5P	834.5	
1S/09W-12J01 S	1048.0**	12-01-64	334.1*	713.9	1101
		12-01-64	401.6	646.4	
		5-03-65	401.3	646.7	
01S/09W-12L01 S	1029.0**	8-04-64	136.3	892.7	1101
		9-08-64	142.7	886.3	
		10-06-64	146.7	882.1	
		11-02-64	148.1	880.9	
		1-06-65	150.8	878.2	
		2-01-65	140.0	889.0	
		3-01-65	143.6	885.4	
		4-19-65	143.3	885.7	
		5-17-65	151.4	877.6	
		6-07-65	156.1	872.9	
01S/09W-12N01 S	984.0**	11-02-64	69.2	914.8	1101
		11-16-64	69.8	914.2	
		4-21-65	64.2	919.8	
01S/09W-12Q01 S	1023.5**	7-09-64	409.8	613.7	1101
		8-04-64	403.3	620.2	
		9-14-64	398.2	625.3	
		10-07-64	407.4	616.1	
		11-25-64	419.0	604.5	
		12-14-64	421.2	602.3	
		1-06-65	418.0	605.5	
		2-01-65	409.7	613.8	
		3-01-65	410.1	613.4	
		5-03-65	407.8	615.7	
		6-07-65	412.0	611.5	
01S/09W-13A01 S	1018.0**	7-07-64	261.8	756.2	1101
		8-04-64	262.6	755.4	
		9-08-64	263.6	754.4	
		10-06-64	270.3	747.7	
		11-02-64	264.5	753.5	
		12-14-64	265.1	752.9	
		1-06-65	265.2	752.8	
		2-01-65	265.4	752.6	
		3-01-65	265.7	752.3	
		4-19-65	266.3	751.7	
		5-17-65	271.8	746.2	
		6-07-65	266.9	751.1	
LIVE OAK HYDRO SUBAREA U-05.E3					
01S/08W-04C03 S	1329.0**	5-02-64	218.5	1110.5	1101
		10-06-64	222.7	1106.3	
		11-16-64	215.6	1113.4	
		12-09-64	213.8	1115.2	
		1-05-65	210.9	1118.1	
		2-01-65	207.8	1121.2	
		3-01-65	217.3	1111.7	
		4-26-65	211.7	1117.3	
01S/08W-04D01 S	1319.4	7-07-64	210.1	1109.3	1101
		8-04-64	214.1	1105.3	
		10-06-64	219.4	1100.0	
		11-18-64	212.3	1107.1	
		12-09-64	210.5	1108.9	
		5-17-65	197.9	1121.5	
		(CONT.)			

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SPADRA HYDRO SUBUNIT U-05.E0					
LIVE OAK HYDRO SUBAREA U-05.E3					
		(CONT.)			
01S/08W-04D01 S	1319.4	5-27-65	193.8	1125.6	1101
		6-07-65	207.9*	1111.9	
01S/08W-04L01 S	1303.0**	7-15-64	267.5	1035.5	1101
		8-01-64	267.5	1035.5	
		9-15-64	268.7	1034.3	
		10-01-64	268.7	1034.3	
		12-01-64	262.9A	1040.1	
		2-01-65	262.9A	1040.1	
		3-01-65	264.0A	1039.0	
		4-01-65	282.5P	1020.5	
01S/08W-04M01 S	1267.0**	8-21-64	323.0A	944.0	1101
		8-31-64	255.0A	1012.0	
		9-07-64	240.0A	1027.0	
		9-14-64	300.0A	967.0	
		9-21-64	234.0A	1033.0	
		11-30-64	230.2	1036.8	
		12-15-64	236.0A	1031.0	
		1-15-65	231.0A	1036.0	
		2-15-65	255.0A	1012.0	
		3-31-65	231.2	1035.8	
		4-21-65	223.0A	1044.0	
		5-15-65	228.0A	1039.0	
01S/08W-05A01 S	1284.2	8-05-64	154.8	1129.4	1101
		9-02-64	155.9	1128.3	
		11-18-64	147.3	1136.9	
		12-09-64	144.1	1140.1	
		1-05-65	140.9	1143.3	
		2-01-65	136.5	1147.7	
		3-02-65	145.2	1139.0	
		4-21-65	135.8	1148.4	
		5-17-65	135.7	1148.5	
		6-07-65	136.5	1147.7	
01S/08W-05A02 S	1284.5	9-02-64	155.6	1128.9	1101
		10-06-64	157.5*	1117.0	
		11-18-64	150.1	1134.4	
		12-09-64	147.2	1137.3	
		1-05-65	145.3	1139.2	
		2-01-65	143.3	1141.2	
		3-02-65	154.1	1130.4	
		4-21-65	136.7	1147.8	
		5-17-65	138.1	1146.4	
		6-07-65	139.9	1144.6	
01S/08W-05B01 S	1266.0	11-16-64	1[illegible].[illegible]A	1134.8	1101
		4-21-65	1[illegible].[illegible]2A	1145.8	
01S/08W-05C01 S	1294.1	11-30-64	125.[illegible]	1169.1	1101
		5-05-65	132.0	1162.1	
01S/08W-05D01 S	1290.2	11-16-64	241.4	1048.8	1101
		4-21-65	240.8	1049.4	
01S/08W-05D02 S	1289.8	11-16-64	241.4	1048.4	1101
		4-21-65	240.9	1048.9	
01S/08W-05E01 S	1260.0	11-16-64	218.2	1041.8	1101
		5-05-65	232.3	1027.7	
01S/08W-05E02 S	1277.4	11-16-64	220.5	1056.9	1101
		12-09-64	220.0	1057.4	
		5-17-65	222.3	1055.1	
		6-07-65	223.1	1054.3	
01S/08W-06A01 S	1257.0**	11-23-64	209.8	1047.2	1101
		4-21-65	223.4	1033.6	
01S/08W-06A03 S	1242.1	9-10-64	204.9	1037.2	1101
		10-07-64	208.7	1033.4	
		11-23-64	208.0	1034.1	
		12-11-64	200.5	1041.6	
		1-06-65	197.2	1044.[illegible]	
		1-29-65	200.5	1041.6	
		2-01-65	183.5	1058.6	
		3-01-65	188.1	1054.0	
		4-29-65	200.5	1041.6	
		5-17-65	212.2	1029.9	
		6-07-65	211.5	1030.6	
01S/08W-06H01 S	1230.0**	11-16-64	206.2	1023.8	1101
		4-21-65	190.8	1039.2	
01S/08W-06J02 S	1224.0**	11-16-64	188.1	1035.9	1101
		12-09-64	182.7	1041.3	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE E-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
SPADRA HYDRO SUBUNIT U-05.E0					
LIVE OAK HYDRO SUBAREA U-05.E3					
		(CONT.)			
01S/08W-06J02 S	1224.0**	1-07-65	190.9	1033.1	1101
		2-01-65	189.4	1034.6	
		3-01-65	181.1	1042.9	
		5-17-65	199.8	1024.2	
		5-27-65	198.4	1025.6	
		6-07-65	197.4	1026.6	
01N/08W-26J01 S	1830.0	11-18-64	29.8	1800.2	1101
		4-26-65	16.2	1813.8	
01N/08W-27H01 S	1779.0**	11-18-64	56.5	1722.5	1101
		4-26-65	51.9	1727.1	
01N/08W-32P03 S	1299.6	11-30-64	DRY		1101
		5-05-65	DRY		
01N/08W-32P05 S	1296.5	11-30-64	DRY		1101
		5-05-65	DRY		
01N/08W-32P06 S	1296.5	11-30-64	DRY		1101
		5-05-65	DRY		
01N/08W-32P07 S	1303.3	11-30-64	DRY		1101
		5-05-65	DRY		
01N/08W-32P08 S	1393.8	11-30-64	DRY		1101
		5-05-65	DRY		
01N/08W-33A01 S	1530.9	11-09-64	43.1	1487.8	1101
		4-26-65	30.6	1500.3	
01N/08W-33J01 S	1427.0**	11-18-64	240.5	1187.0	1101
		4-26-65	239.0	1188.0	
01N/08W-33L01 S	1390.0**	11-18-64	20.7	1369.3	1101
		4-21-65	12.5	1377.5	
01N/08W-33N02 S	1352.0**	11-18-64	116.7	1235.3	1101
		4-21-65	118.6	1233.4	
01N/08W-33P01 S	1374.0**	11-18-64	242.1	1131.9	1101
		11-18-64	241.6	1132.4	
		4-26-65	216.3	1157.7	
01N/08W-33Q02 S	1402.8**	7-07-64	311.8	1091.0	1101
		2-28-65	270.8	1132.0	
		3-31-65	275.8	1127.0	
01N/08W-33Q03 S	1402.4**	7-15-64	382.2A	1020.2	1101
		7-21-64	313.2A	1089.2	
		8-07-64	387.2A	1015.2	
		8-21-64	350.2A	1052.2	
		8-31-64	387.2A	1015.2	
		9-07-64	354.2A	1048.2	
		9-15-64	378.2A	1024.2	
		9-30-64	320.2A	1082.2	
		10-15-64	391.2A	1011.2	
		11-15-64	304.2A	1098.2	
		11-30-64	314.2A	1088.2	
		12-15-64	297.2A	1105.2	
		1-15-65	290.2A	1112.2	
		1-31-65	297.2A	1105.2	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

ANAHEIM HYDRO SUBUNIT U-05.F0
ANAHEIM HYDRO SUBAREA U-05.F1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
03S/09W-31J04 S	225.0**	7-01-64	84.3	140.7	5102
		7-15-64	85.3	139.7	
		8-05-64	84.8	140.2	
		8-19-64	84.5	140.5	
		9-02-64	83.0	142.0	
		9-16-64	86.7	138.3	
		10-07-64	86.9	138.1	
		10-21-64	71.7	153.3	
		11-04-64	60.5*	164.5	
		11-18-64	63.3*	161.7	
		12-02-64	69.4	155.6	
		12-16-64	78.3	146.7	
		1-06-65	86.4	138.6	
		1-20-65	91.6	133.4	
		2-03-65	84.1	140.9	
		2-17-65	78.1	146.9	
		3-03-65	70.1	154.9	
		3-17-65	65.5	159.5	
		4-07-65	79.7	145.3	
		4-21-65	84.0	141.0	
		5-05-65	77.6	147.4	
		5-19-65	75.9	149.1	
		6-02-65	72.2	152.8	
		6-16-65	84.0*	141.0	
03S/09W-31M01 S	211.5	7-01-64	95.5	116.0	5102
		7-15-64	96.4	115.1	
		8-05-64	97.6	113.9	
		8-19-64	97.8	113.7	
		9-02-64	98.2	113.3	
		12-02-64	87.0	124.5	
		12-16-64	89.6	121.9	
		1-06-65	93.9	117.6	
		1-20-65	97.2	114.3	
		2-03-65	98.9	112.6	
		2-17-65	99.1	112.4	
		3-03-65	96.5	115.0	
		3-17-65	93.1	118.4	
		4-07-65	88.7	122.8	
		4-21-65	92.9	118.6	
		5-05-65	93.4	118.1	
		5-19-65	94.3	117.2	
		6-09-65	93.8	117.7	
		6-23-65	96.4	115.1	
03S/09W-32F01 S	229.4	10-02-64	75.8	153.6	5102
		1-04-65	76.7	152.7	
		5-04-65	69.9	159.5	
03S/09W-32K06 S	235.0**	7-31-64	82.3	152.7	4210
		8-31-64	72.4	162.6	
		9-30-64	75.3	159.7	
		10-31-64	67.0	168.0	
		11-30-64	61.7	173.3	
		12-31-64	73.0	162.0	
		1-31-65	75.5	159.5	
		2-28-65	70.2	164.8	
		3-31-65	69.3	165.7	
		4-30-65	71.3	163.7	
		5-31-65	76.0	159.0	
		6-30-65	77.5	157.5	
03S/09W-32K07 S	235.0**	7-31-64	81.3	153.7	4210
		8-31-64	71.2	163.8	
		9-30-64	74.3	160.7	
		10-31-64	65.8	169.2	
		11-30-64	60.2	174.8	
		12-31-64	65.5	169.5	
		1-31-65	73.7	161.3	
		2-28-65	68.7	166.3	
		3-31-65	67.0	168.0	
		4-30-65	69.8	165.2	
		5-31-65	71.5	163.5	
		6-30-65	79.0	156.0	
03S/09W-32P02 S	231.1	7-02-64	82.6	148.5	5102
		8-04-64	83.5	147.6	
		9-01-64	73.9	157.2	
		10-02-64	79.2	151.9	
		11-03-64	66.8	164.3	
		12-03-64	66.1	165.0	
		1-04-65	79.2	151.9	
		2-02-65	81.6	149.5	
		3-04-65	73.3	157.8	
		4-05-65	73.7	157.4	
		5-04-65	74.2	156.9	
		6-01-65	77.0	154.1	
03S/09W-32P04 S	230.2	7-31-64	98.6*	131.6	4210

ANAHEIM HYDRO SUBUNIT U-05.F0
ANAHEIM HYDRO SUBAREA U-05.F1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
03S/09W-32P04 S	230.2	8-31-64	76.0	154.2	4210
		9-30-64	77.2	153.0	
		10-31-64	67.2	163.0	
		11-30-64	59.7	170.5	
		12-31-64	76.0*	154.2	
		1-31-65	81.0*	149.2	
		2-28-65	67.5	162.7	
		3-31-65	68.5	161.7	
		4-30-65	75.3	154.9	
		5-31-65	75.7	154.5	
		6-30-65	85.0	145.2	
03S/09W-32Q05 S	231.7	7-02-64	87.2	144.5	5102
		8-04-64	88.1P	143.6	
		9-01-64	73.0	158.7	
		10-02-64	78.4	153.3	
		11-03-64	67.0	164.7	
		12-03-64	70.1P	161.6	
		1-04-65	79.5	152.2	
		2-02-65	84.9P	146.8	
		3-04-65	77.0P	154.7	
		4-05-65	74.1	157.6	
		5-04-65	74.2	157.5	
		6-01-65	81.5P	150.2	
03S/09W-32Q08 S	231.0**	9-01-64	73.5	157.5	5102
		10-02-64	78.7	152.3	
		11-03-64	67.1	163.9	
		1-04-65	79.3	151.7	
		4-05-65	73.8	157.2	
		5-04-65	74.0	157.0	
03S/09W-33H01 S	254.7	7-02-64	41.2	213.5	5102
		8-04-64	44.7	210.0	
		9-01-64	44.3	210.4	
		10-02-64	46.2	208.5	
		11-03-64	43.0	211.7	
		12-03-64	38.3	216.4	
		1-04-65	40.3	214.4	
		2-02-65	42.8	211.9	
		3-04-65	42.9	211.8	
		4-05-65	40.9	213.8	
		5-04-65	39.9	214.8	
		6-02-65	41.4	213.3	
03S/09W-33K01 S	250.0**	7-01-64	56.2P	193.8	4742
		7-31-64	56.4P	193.6	
		9-04-64	61.8P	188.2	
		10-02-64	61.0P	189.0	
		11-06-64	43.8	206.2	
		11-20-64	41.7	208.3	
		12-11-64	49.5P	200.5	
		1-01-65	53.3P	196.7	
		1-15-65	43.6	206.4	
		2-05-65	55.1*	194.9	
		2-19-65	45.9	204.1	
		3-19-65	52.7P	197.3	
		4-16-65	41.1	208.9	
		5-07-65	53.2*	196.8	
		6-04-65	56.3P	193.7	
		6-18-65	57.8P	192.2	
03S/09W-33K03 S	250.0**	7-01-64	46.1	203.9	4742
		7-17-64	46.1	203.9	
		7-31-64	46.3	203.7	
		8-14-64	46.3	203.7	
		9-04-64	50.8	199.2	
		9-18-64	52.2	197.8	
		10-02-64	51.1	198.9	
		10-16-64	48.8	201.2	
		10-30-64	46.8	203.2	
		11-13-64	43.0	207.0	
		12-04-64	39.7	210.3	
		1-01-65	44.1	205.9	
		1-15-65	44.5	205.5	
		1-29-65	47.3	202.7	
		2-12-65	46.0	204.0	
		3-05-65	46.1	203.9	
		3-26-65	42.8	207.2	
		4-09-65	42.0	208.0	
		4-30-65	43.5	206.5	
		5-21-65	45.2	204.8	
		6-04-65	45.7	204.3	
		6-18-65	47.8	202.2	
03S/09W-33K04 S	250.0**	7-01-64	48.6	201.4	4742
		7-17-64	49.5	200.5	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

ANAHEIM HYDRO SUBUNIT U-05.F0
ANAHEIM HYDRO SUBAREA U-05.F1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/09W-33K04 S	250.0**	7-31-64	49.6	200.4	4742
		8-14-64	50.0	200.0	
		9-04-64	54.5	195.5	
		9-18-64	54.0	196.0	
		10-02-64	52.0	198.0	
		10-16-64	51.0	199.0	
		10-30-64	50.0	200.0	
		11-13-64	46.0	204.0	
		12-04-64	42.0	208.0	
		1-01-65	46.0	204.0	
		1-15-65	50.0	200.0	
		1-29-65	49.0	201.0	
		2-12-65	48.0	202.0	
		3-05-65	48.0	202.0	
		3-26-65	45.0	205.0	
		4-09-65	44.0	206.0	
		4-30-65	46.0	204.0	
		5-21-65	48.0	202.0	
		6-04-65	48.5	201.5	
		6-18-65	50.0	200.0	
03S/09W-33K05 S	252.0**	7-01-64	53.6P	198.4	4742
		7-17-64	53.2	198.8	
		7-31-64	53.2	198.8	
		8-14-64	53.7	198.3	
		9-04-64	56.9	195.1	
		9-18-64	57.8	194.2	
		10-02-64	56.3	195.7	
		10-16-64	55.3	196.7	
		10-30-64	59.3*	192.7	
		11-13-64	49.0	203.0	
		12-04-64	45.0	207.0	
		1-01-65	48.9	203.1	
		1-15-65	50.6	201.4	
		1-29-65	53.0	199.0	
		2-12-65	52.8	199.2	
		3-05-65	52.4	199.6	
		3-26-65	48.8	203.2	
		4-09-65	48.1	203.9	
		4-30-65	49.2	202.8	
		5-21-65	50.8	201.2	
		6-04-65	52.2	199.8	
		6-18-65	53.6	198.4	
03S/09W-33K06 S	252.0**	7-01-64	54.0	198.0	4742
		7-31-64	62.1P	189.9	
		8-21-64	55.3	196.7	
		9-04-64	57.9	194.1	
		9-18-64	58.7	193.3	
		10-02-64	57.5	194.5	
		10-16-64	55.9	196.1	
		10-30-64	53.7	198.3	
		11-20-64	46.4	205.6	
		12-04-64	46.1	205.9	
		1-01-65	50.5	201.5	
		1-15-65	52.2	199.8	
		1-29-65	55.2	196.8	
		2-12-65	53.8	198.2	
		3-05-65	53.3	198.7	
		3-26-65	49.9	202.1	
		4-09-65	48.7	203.3	
		4-30-65	50.2	201.8	
		5-21-65	51.8	200.2	
		6-04-65	52.8	199.2	
		6-18-65	54.7	197.3	
03S/09W-33K07 S	252.0**	7-01-64	53.5P	198.5	4742
		7-17-64	54.9	197.1	
		7-31-64	50.3	201.7	
		8-14-64	50.2	201.8	
		9-18-64	54.3	197.7	
		10-09-64	61.5P	190.5	
		11-20-64	42.7	209.3	
		12-04-64	43.3	208.7	
		1-01-65	47.0	205.0	
		1-15-65	47.2	204.8	
		2-05-65	50.2	201.8	
		3-05-65	50.2	201.8	
		3-26-65	46.6	205.4	
		4-09-65	45.5	206.5	
		5-07-65	54.5P	197.5	
		6-04-65	57.7P	194.3	
03S/09W-33L01 S	248.0**	7-02-64	47.6	200.4	5102
		11-03-64	47.1	200.9	
		12-03-64	40.8	207.[illegible]	
		1-04-65	44.7	203.[illegible]	
		2-02-65	48.2	199.8	
		(CONT.)			
03S/09W-33L01 S	248.0**	3-04-65	49.[illegible]	198.9	5102
		4-05-65	43.7	204.3	
		5-04-65	44.6	203.4	
03S/09W-33N02 S	243.9	7-22-64	62.0	181.9	5102
		8-12-64	62.8	181.1	
		11-04-64	58.6	185.3	
		11-18-64	54.8	189.1	
		12-02-64	53.2	190.7	
		12-23-64	57.0	186.9	
		1-06-65	60.8	183.1	
		1-20-65	65.0	178.9	
		2-03-65	65.6	178.3	
		2-24-65	62.6	181.3	
		3-24-65	58.2	185.7	
		4-07-65	57.4	186.5	
		5-25-65	59.7	184.2	
		6-02-65	60.4	183.5	
03S/09W-33N03 S	244.5	7-02-64	58.7	185.8	5102
		9-01-64	55.3P	189.2	
		11-03-64	55.3	189.2	
		1-04-65	54.6	189.9	
		2-02-65	59.9	184.6	
		4-05-65	53.1	191.4	
		5-04-65	54.0	190.5	
		6-02-65	59.9	184.6	
03S/09W-33O02 S	251.8	7-01-64	36.7	215.1	5102
		7-15-64	36.3	215.5	
		8-05-64	36.2	215.6	
		8-19-64	38.6	213.2	
		9-02-64	43.5	208.3	
		9-16-64	45.8	206.0	
		10-07-64	39.4	212.4	
		10-21-64	37.3	214.5	
		11-04-64	35.0	216.8	
		11-18-64	32.4	219.4	
		12-02-64	32.0	219.8	
		12-16-64	35.6	216.2	
		1-06-65	39.6	212.2	
		1-20-65	41.4	210.4	
		2-03-65	39.5	212.3	
		2-17-65	38.3	213.5	
		3-03-65	38.1	213.7	
		3-17-65	35.7	216.1	
		4-07-65	35.1	216.7	
		4-21-65	35.3	216.5	
		5-05-65	35.8	216.0	
		5-19-65	37.2	214.6	
		6-02-65	37.2	214.6	
		6-16-65	39.2	212.6	
03S/09W-33O03 S	251.4	11-03-64	31.3	220.1	5102
		12-03-64	29.6	221.8	
		1-04-65	38.9	212.5	
		2-02-65	36.9	214.5	
		3-04-65	34.7	216.7	
		4-05-65	32.6	218.8	
		5-04-65	33.1	218.3	
		6-02-65	35.0	216.4	
03S/09W-34E01 S	259.0	7-02-64	21.5	237.5	5102
		8-04-64	21.3	237.7	
		10-02-64	24.8	234.2	
		11-03-64	22.7	236.3	
		3-04-65	23.5	235.5	
		4-05-65	22.5	236.5	
		5-04-65	22.3	236.7	
		6-02-65	22.7	236.[illegible]	
03S/09W-34G01 S	266.0**	7-01-64	15.6	250.4	5102
		8-05-64	17.2	248.8	
		9-02-64	20.1	245.9	
		10-07-64	19.4	246.6	
		11-04-64	17.4	248.6	
		1-06-65	20.6	245.4	
		2-03-65	20.4	245.6	
		3-03-65	20.0	246.0	
		4-13-65	18.9	247.1	
		5-05-65	18.9	247.1	
		6-02-65	19.3	246.7	
03S/09W-34J01 S	273.5**	7-01-64	17.2	256.[illegible]	5102
		8-05-64	17.4	256.1	
		9-02-64	20.7	252.8	
		10-07-64	19.8	253.7	
		(CONT.)			

* Questionable measurement
** Approximate ground surface elevation
P Pumping measurement
A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

ANAHEIM HYDRO SUBUNIT U-05.F0
ANAHEIM HYDRO SUBAREA U-05.F1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
035/09W-34J01 S	273.5**	11-04-64	18.5	255.0	5102
		12-02-64	18.0	255.5	
		1-06-65	20.6	252.9	
		2-03-65	19.8	253.7	
		3-03-65	19.4	254.1	
		4-13-65	18.6	254.9	
		5-05-65	18.5	255.0	
		6-02-65	18.9	254.6	
035/09W-34K01 S	256.0	7-01-64	16.0	250.0	5102
		9-02-64	20.6	245.4	
		10-07-64	18.3	247.7	
		12-02-64	16.7	249.3	
		1-06-65	19.7	246.3	
		2-03-65	18.7	247.3	
		3-03-65	18.0	248.0	
		4-13-65	17.2	248.8	
		5-05-65	17.0	249.0	
		6-02-65	17.3	248.7	
035/09W-34L01 S	262.0	8-04-64	15.0	247.0	5102
		9-01-64	20.8	241.2	
		10-02-64	17.8	244.2	
		11-03-64	15.9	246.1	
		12-03-64	15.6	246.4	
		1-04-65	19.0	243.0	
		2-02-65	17.6	244.4	
		3-04-65	17.1	244.9	
		4-05-65	16.5	245.5	
		5-04-65	16.1	245.9	
		6-02-65	17.5	244.5	
035/09W-34L02 S	260.1	7-01-64	17.4	242.7	5102
		7-15-64	17.4	242.7	
		8-05-64	17.4	242.7	
		9-02-64	23.2	236.9	
		10-07-64	20.8	239.3	
		11-04-64	18.4	241.7	
		11-18-64	17.6	242.5	
		12-02-64	17.6	242.5	
		12-16-64	19.7	240.4	
		1-06-65	21.1	239.0	
		1-20-65	21.0	239.1	
		2-03-65	20.2	239.9	
		2-17-65	19.8	240.3	
		3-03-65	19.5	240.6	
		3-17-65	18.9	241.2	
		4-07-65	18.7	241.4	
		4-21-65	18.4	241.7	
		5-05-65	18.5	241.6	
		5-25-65	19.2	240.9	
		6-02-65	18.7	241.4	
		6-16-65	21.2	238.9	
035/09W-35N02 S	276.0**	9-02-64	20.6	255.4	5102
		10-07-64	19.4	256.6	
		12-02-64	18.0	258.0	
		1-06-65	19.9	256.1	
		4-13-65	18.3	257.7	
		5-05-65	18.2	257.8	
035/10W-27N01 S	176.0	7-08-64	109.5	66.5	5102
		8-06-64	111.4	64.6	
		9-03-64	111.9	64.1	
		10-06-64	113.2	62.8	
		11-05-64	108.4	67.6	
		12-03-64	104.1	71.9	
		1-07-65	104.6	71.4	
		2-03-65	107.7	68.3	
		3-03-65	109.4	66.6	
		4-07-65	105.3	70.7	
		5-06-65	107.0	69.0	
		6-08-65	109.4	66.6	
035/10W-28G02 S	257.0**	3-02-65	177.6	79.4	5102
		4-07-65	175.6	61.4	
		5-06-65	174.6	82.4	
		6-08-65	175.0	82.0	
035/10W-30B01 S	290.0**	3-05-65	208.6	81.4	5102
		3-26-65	207.4	82.6	
		4-21-65	203.2	86.8	
		6-25-65	207.4	82.6	
035/10W-30G01 S	202.0**	3-02-65	153.6	48.4	5102
		3-26-65	153.3	48.7	
035/10W-32P01 S	121.0	7-06-64	78.7	42.3	5102
		8-03-64	80.4	40.6	
		8-17-64	80.5	40.5	
		9-14-64	81.1	39.9	
		9-28-64	80.4	40.6	
		10-05-64	80.1	40.9	
		10-19-64	79.4	41.6	
		11-02-64	78.5	42.5	
		11-16-64	74.6	46.4	
		12-07-64	71.7	49.3	
		12-21-64	70.9	50.1	
		1-05-65	69.3	51.7	
		1-18-65	69.2	51.8	
		2-01-65	69.1	51.9	
		2-15-65	69.5	51.5	
		3-01-65	70.3	50.7	
		3-16-65	70.4	50.6	
		4-14-65	68.6	52.4	
		4-26-65	68.5	52.5	
		5-03-65	69.3	51.7	
		5-17-65	70.4	50.6	
		6-07-65	71.5	49.5	
		6-21-65	72.6	48.4	
035/10W-34N01 S	154.2**	7-08-64	81.3	72.9	5102
		8-06-64	81.6	72.6	
		9-03-64	82.1	72.1	
		10-06-64	84.1	70.1	
		11-05-64	83.0	71.2	
		12-03-64	79.6	74.6	
		1-07-65	78.9	75.3	
		2-03-65	80.0	74.2	
		3-03-65	81.5	72.7	
		4-07-65	80.9	73.3	
		5-06-65	81.0	73.2	
		6-08-65	83.0	71.2	
035/10W-34N02 S	155.2**	1-08-65	78.8	76.4	5102
		5-05-65	81.1	74.1	
035/10W-35K01 S	186.0**	11-05-64	94.8	91.2	5102
		12-03-64	90.5	95.5	
		1-07-65	93.1	92.9	
		3-03-65	98.5	87.5	
		4-07-65	93.4	92.6	
		5-06-65	95.6	90.4	
		6-08-65	97.6	88.4	
035/10W-36H01 S	228.0**	9-01-64	116.0	112.0	5102
		2-02-65	115.3	112.7	
		3-04-65	111.6	116.4	
		4-05-65	107.3	120.7	
		6-02-65	110.3	117.7	
035/10W-36K02 S	204.0	8-04-64	98.4	105.6	5102
		11-03-64	95.4	108.6	
		12-03-64	89.4	114.6	
		1-04-65	94.2	109.8	
		2-02-65	99.3	104.7	
		3-04-65	98.0	106.0	
		4-05-65	93.4	110.6	
		5-04-65	94.6	109.4	
		6-02-65	96.3	107.7	
035/11W-26B02 S	100.0	11-24-64	88.7	11.3	1101
		4-21-65	69.3	30.7	
035/11W-26B03 S	115.0**	7-21-64	63.0	52.0	5102
		9-23-64	64.5	50.5	
		10-20-64	64.5	50.5	
		11-30-64	61.6	53.4	
		12-22-64	60.3	54.7	
		1-22-65	59.5	55.5	
		2-18-65	61.4	53.6	
		3-26-65	59.8	55.2	
		4-21-65	58.6	56.4	
		5-25-65	58.9	56.1	
		6-25-65	59.3	55.7	
035/11W-34E01 S	57.0**	11-16-64	59.9	-2.9	1101
		4-21-65	49.0	8.0	
035/11W-35K01 S	75.2	8-25-64	77.9	-2.7	5102
		9-23-64	73.0	2.2	
		10-20-64	69.6	5.6	
		11-30-64	58.6	16.6	
		12-22-64	55.0	20.2	
		1-22-65	53.1	22.1	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
ANAHEIM HYDRO SUBUNIT U-05.F0					
ANAHEIM HYDRO SUBAREA U-05.F1					
		(CONT.)			
03S/11W-35K01 S	75.2	2-18-65	54.7	20.5	5102
		3-26-65	55.2	20.0	
		4-21-65	52.5	22.7	
		5-25-65	60.1	15.1	
		6-25-65	65.2	10.0	
03S/11W-35N02 S	68.0	7-06-64	63.7	4.3	5102
		7-20-64	65.5	2.5	
		8-03-64	68.3	-0.3	
		8-17-64	70.8	-2.8	
		9-14-64	70.8	-2.8	
		9-28-64	65.5	2.5	
		10-05-64	64.2	3.8	
		10-19-64	62.3	5.7	
		11-02-64	59.6	8.4	
		11-16-64	56.1	11.9	
		12-07-64	52.6	15.4	
		12-21-64	51.4	16.6	
		1-11-65	48.4	19.6	
		1-25-65	49.1	18.9	
		2-08-65	46.9	19.1	
		2-23-65	51.0	17.0	
		3-01-65	51.7	16.3	
		3-16-65	51.1	16.9	
		4-14-65	48.0	20.0	
		4-26-65	48.9	19.1	
		5-03-65	50.3	17.7	
		5-17-65	52.8	15.2	
		6-07-65	55.6	12.4	
		6-21-65	56.7	11.3	
03S/11W-36M01 S	90.0	7-21-64	70.2	19.8	5102
		8-25-64	71.5	18.5	
		10-20-64	69.0	21.0	
		11-30-64	62.2	27.8	
		12-22-64	60.2	29.8	
		2-18-65	59.0	31.0	
		3-26-65	59.6	30.4	
		4-21-65	57.0	33.0	
		5-25-65	59.9	30.1	
		6-25-65	62.7	27.3	
03S/11W-36R02 S	95.0**	7-06-64	70.3	24.7	5102
		7-20-64	71.5	23.5	
		8-03-64	72.9	22.1	
		8-17-64	72.7	22.3	
		9-14-64	72.7	22.3	
		9-28-64	71.1	23.9	
		10-05-64	70.8	24.2	
		10-19-64	70.3	24.7	
		11-02-64	70.2	24.8	
		11-16-64	63.8	31.2	
		12-07-64	61.0	34.0	
		12-21-64	60.0	35.0	
		1-11-65	57.8	37.2	
		1-25-65	58.2	36.8	
		2-15-65	58.4	36.6	
		2-23-65	59.7	35.3	
		3-01-65	60.0	35.0	
		3-16-65	59.2	35.8	
04S/09W-04D01 S	245.4	12-03-64	59.8	185.6	5102
		1-04-65	75.9	169.5	
		2-02-65	80.2	165.2	
		3-04-65	69.4	176.0	
		4-05-65	64.8	180.6	
		5-04-65	65.6	179.8	
		6-02-65	67.7	177.7	
04S/09W-05B01 S	237.7	9-01-64	81.6	156.1	5102
		10-02-64	81.5	156.2	
		11-03-64	68.6	169.1	
		12-03-64	64.8	172.9	
		1-04-65	80.9*	156.8	
		2-02-65	87.3*	150.4	
		3-04-65	75.1	162.6	
		4-05-65	70.5	167.2	
		5-04-65	71.2	166.5	
04S/09W-05G01 S	237.6	9-01-64	80.3	157.5	5102
		10-02-64	79.8	158.0	
		11-03-64	67.2	170.6	
		12-03-64	63.5	174.3	
		1-04-65	79.6*	158.2	
		2-02-65	85.8*	152.0	
		3-04-65	73.8	164.0	
		4-05-65	69.1	168.7	
		(CONT.)			
04S/09W-05G01 S	237.6	5-04-65	69.[illegible]	167.9	5102
		6-02-65	73.[illegible]	164.5	
04S/09W-06F01 S	211.8	7-02-64	90.9	120.9	5102
		8-04-64	92.7	119.1	
		9-01-64	93.2	118.6	
		10-02-64	97.6	114.2	
		11-03-64	87.0	124.8	
		12-03-64	82.[illegible]	128.9	
		1-04-65	91.3	120.5	
		2-02-65	97.2	114.6	
		3-04-65	92.3	119.5	
		4-05-65	87.9	123.9	
		5-04-65	89.9	121.9	
		6-02-65	96.1	115.7	
04S/09W-06G02 S	215.4	12-03-64	77.7	137.7	5102
		1-04-65	87.5	127.9	
		2-02-65	93.9	121.5	
		3-04-65	87.2	128.2	
		4-05-65	83.0	132.4	
		5-04-65	85.5	129.9	
		6-02-65	85.8	129.6	
04S/10W-01C02 S	196.8	7-01-64	98.0	98.8	5102
		7-15-64	99.4	97.4	
		8-05-64	100.3	96.5	
		8-19-64	100.7	96.1	
		9-02-64	101.3	95.5	
		9-16-64	103.1	93.7	
		10-07-64	103.4	93.4	
		10-21-64	100.6	96.2	
		11-04-64	97.0	99.8	
		11-18-64	94.4	102.4	
		12-02-64	93.3	103.5	
		12-16-64	95.1	101.7	
		1-06-65	97.3	99.5	
		1-20-65	100.0	96.8	
		2-03-65	102.1	94.7	
		2-17-65	103.0	93.8	
		3-03-65	102.1	94.7	
		3-17-65	99.6	97.2	
		4-07-65	96.7	100.1	
		4-21-65	98.3	98.5	
		5-05-65	99.4	97.4	
		5-19-65	100.7	96.1	
		6-02-65	100.4	96.4	
		6-16-65	100.4	96.4	
04S/10W-01F01 S	195.2	7-31-64	101.6	93.6	4210
		8-31-64	100.8	94.4	
		9-30-64	102.3	92.9	
		10-31-64	96.5	98.7	
		11-30-64	92.9	102.3	
		12-31-64	95.0	100.2	
		1-31-65	96.0	99.2	
		2-28-65	100.7	94.5	
		3-31-65	97.5	97.7	
		4-30-65	98.5	96.7	
		5-31-65	100.2	95.0	
		6-30-65	101.9	93.3	
04S/10W-01P01 S	196.3	7-02-64	94.6	101.7	5102
		8-04-64	96.8	99.5	
		9-01-64	98.3	98.0	
		10-02-64	106.5*	89.8	
		11-03-64	93.7	102.6	
		12-03-64	90.6	105.7	
		1-04-65	99.3	97.0	
		2-02-65	101.7	94.6	
		3-04-65	101.0	95.3	
		4-05-65	92.4	103.9	
		5-04-65	95.1	101.2	
		6-02-65	100.4	95.9	
04S/10W-02C01 S	182.0**	11-05-64	96.4	85.6	5102
		12-03-64	96.0	86.0	
		1-07-65	96.0	86.0	
		2-03-65	100.9	81.1	
		4-07-65	95.1	86.9	
		5-06-65	97.4	84.6	
04S/10W-02N01 S	175.0	7-08-64	95.3	79.7	5102
		9-03-64	97.1	77.9	
		10-06-64	98.7	76.3	
		11-05-64	94.9	80.1	
		12-03-64	91.2	83.8	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L. A. SAN GABRIEL RIVER HYDRO UNIT U-05.00

ANAHEIM HYDRO SUBUNIT U-05.F0
ANAHEIM HYDRO SUBAREA U-05.F1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/10W-02N01 S	175.0	1-07-65	93.0	82.0	5102
		2-03-65	95.8	79.2	
		3-03-65	96.3	78.7	
		4-07-65	90.9	84.1	
		5-06-65	93.6	81.4	
		6-08-65	96.0	79.0	
04S/10W-02R01 S	166.5	9-04-64	96.8	87.7	5102
		10-02-64	101.7	64.8	
		12-03-64	92.5	74.0	
		1-04-65	94.8	71.7	
		2-02-65	99.9	66.6	
		3-04-65	103.6	63.0	
		4-05-65	96.2	70.3	
		5-04-65	97.6	68.9	
		6-02-65	99.4	67.1	
04S/10W-03P01 S	160.4	7-31-64	98.6	61.8	4210
		8-31-64	98.8	61.6	
		9-30-64	97.0	63.4	
		10-31-64	91.5	68.9	
		11-30-64	89.4	71.0	
		12-31-64	86.8	73.6	
		1-31-65	87.7	72.7	
		2-28-65	91.5	68.9	
		3-31-65	92.5	67.9	
		4-30-65	93.0	67.4	
		5-31-65	94.0	66.4	
		6-30-65	97.7	62.7	
04S/10W-04R02 S	150.0	7-31-64	108.1	41.9	4210
		8-31-64	106.8	43.2	
		9-30-64	104.3	45.7	
		10-31-64	97.8	52.4	
		11-30-64	93.4	56.6	
		12-31-64	91.2	58.8	
		1-31-65	92.3	57.7	
		2-28-65	96.1	53.9	
		3-31-65	95.4	54.6	
		4-30-65	96.3	53.7	
		5-31-65	98.4	51.6	
		6-30-65	103.3	46.7	
04S/10W-04W03 S	147.0**	5-06-64	99.7	47.3	5102
		9-03-64	101.6	45.4	
		10-06-64	101.5	45.5	
		11-05-64	94.0	53.0	
		12-03-64	86.0	61.0	
		1-07-65	87.4	59.8	
		2-03-65	90.0	57.0	
		3-03-65	94.9	52.1	
		4-07-65	85.9	61.1	
		5-06-65	95.6	51.4	
		6-08-65	95.9	51.1	
04S/10W-04W02 S	150.2	7-02-64	104.6	45.6	5102
		7-10-64	105.0	45.0	
		8-06-64	102.6	47.6	
		10-22-64	98.1	52.1	
		11-05-64	94.2	56.0	
		12-03-64	86.0	64.2	
		1-07-65	87.8	62.4	
		2-03-65	91.3	58.9	
		3-03-65	97.2	53.0	
		4-07-65	87.9	62.3	
		5-06-65	94.1	56.1	
		6-06-65	94.1	56.1	
04S/10W-07F01 S	101.0	7-31-64	87.6	13.4	4210
		8-31-64	86.3	14.7	
	102.0**	9-03-64	84.7	17.3	5102
	101.0	9-30-64	82.6	18.4	4210
		10-31-64	77.6	23.4	
		11-30-64	66.3	34.7	
	102.0**	12-03-64	67.7	34.3	5102
	101.0	12-31-64	63.7	37.3	4210
	102.0**	1-07-65	63.6	38.4	5102
	101.0	1-31-65	62.6	38.4	4210
	102.0**	2-03-65	67.0	35.0	5102
	101.0	2-28-65	69.6	31.4	4210
		3-31-65	68.6	32.4	
	102.0**	4-07-65	64.0	38.0	5102
	101.0	4-30-65	72.1	28.9	4210
		5-31-65	77.4	23.6	
	102.0**	6-08-65	75.7	26.3	5102
	101.0	6-30-65	77.4	23.6	4210

ANAHEIM HYDRO SUBUNIT U-05.F0
ANAHEIM HYDRO SUBAREA U-05.F1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
04S/10W-07J01 S	111.0**	7-08-64	83.6	27.4	5102
		8-06-64	87.0	24.0	
		9-03-64	85.4	25.6	
		12-03-64	70.4	40.6	
		1-07-65	67.7	43.3	
		2-03-65	73.0	38.0	
		4-07-65	68.2	42.8	
		5-06-65	76.0	35.0	
		6-08-65	77.4	33.6	
04S/10W-07J03 S	94.8	7-08-64	57.7	37.1	5102
		8-06-64	58.7	36.1	
		9-03-64	58.3	36.5	
		10-06-64	57.0	37.8	
		11-05-64	55.3	39.5	
		12-03-64	53.8	41.3	
		1-07-65	53.7	41.2	
		2-03-65	55.1	39.7	
		3-03-65	56.5	38.3	
		4-07-65	53.6	41.2	
		5-06-65	55.5	39.3	
		6-08-65	57.2	37.6	
04S/10W-07K01 S	108.0	7-08-64	73.4	34.6	5102
		8-06-64	74.8	33.2	
		10-06-64	72.8	35.2	
		11-05-64	70.8	37.2	
		12-03-64	67.9	40.1	
		1-07-65	66.7	41.3	
		2-03-65	67.3	40.7	
		3-03-65	68.1	39.9	
		5-05-65	11.6*	96.3	
		5-13-65	13.6*	94.6	
		6-08-65	16.1*	91.9	
04S/10W-07K02 S	102.4	7-08-64	66.1	36.3	5102
		8-06-64	66.5	35.9	
		9-03-64	66.1	36.3	
		10-06-64	64.9	37.5	
		11-05-64	64.2	38.2	
		1-07-65	63.7	38.7	
		2-03-65	63.2	39.2	
		3-03-65	63.1	39.3	
		4-07-65	57.8	44.6	
		5-06-65	61.9	40.5	
		6-08-65	57.6	44.8	
04S/10W-07K03 S	104.0	7-06-64	69.7	34.3	5102
		8-06-64	70.1	33.9	
		9-03-64	69.5	34.5	
		10-06-64	68.0	36.0	
		11-05-64	66.4	37.6	
		12-03-64	64.6	39.4	
		1-07-65	63.3	40.7	
		2-03-65	63.6	40.4	
		3-03-65	64.0	40.0	
		4-07-65	5.9*	98.1	
		5-06-65	7.8*	96.2	
		5-17-65	8.7*	95.3	
		6-01-65	10.0*	94.0	
		6-08-65	12.7*	91.3	
04S/10W-07K04 S	96.2	7-08-64	59.7	38.5	5102
		8-06-64	58.3	39.9	
		10-06-64	59.4	36.8	
		11-05-64	59.0	39.2	
		12-03-64	58.5	39.7	
		1-07-65	57.9	40.3	
		2-03-65	57.8	40.4	
		3-03-65	57.6	40.6	
		4-07-65	16.6*	81.6	
		5-06-65	14.9*	83.3	
		6-08-65	15.1*	83.1	
04S/10W-07N01 S	93.5	7-08-64	73.4	20.1	5102
		8-06-64	79.0	14.5	
		10-06-64	73.7	19.8	
		11-05-64	67.8	25.7	
		12-03-64	59.9	33.6	
		1-07-65	55.7	37.8	
		2-03-65	59.4	34.1	
		4-07-65	56.6	36.9	
04S/10W-08C02 S	125.0	7-31-64	105.7	20.1	4210
		8-31-64	102.2	23.6	
		9-30-64	98.5	27.3	
		10-31-64	93.5	32.3	
		11-30-64	81.7	44.1	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-3

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
ANAHEIM HYDRO SUBUNIT U-05.F0					
ANAHEIM HYDRO SUBAREA U-05.F1					
		(CONT.)			
045/10w-08C02 S	125.8	12-31-64	80.2	45.6	4210
		1-31-65	81.9	43.9	
		2-28-65	87.0	38.8	
		3-31-65	88.0	37.8	
		4-30-65	92.7	33.1	
		5-31-65	95.3	30.5	
		6-30-65	94.6	31.2	
045/10w-08K01 S	126.1	7-08-64	89.7	36.4	5102
		8-06-64	92.7	33.4	
		9-03-64	91.7	34.4	
		10-06-64	90.8	35.3	
		11-05-64	84.7	41.4	
		12-03-64	77.7	48.4	
		1-07-65	76.3	49.8	
		2-03-65	79.8	46.3	
		3-03-65	83.5	42.6	
		4-07-65	76.3	49.8	
		5-06-65	82.8	43.3	
		6-08-65	86.2	39.9	
045/10w-09B02 S	145.3	7-31-64	109.5	35.8	4210
		8-31-64	106.7	38.6	
		9-30-64	101.7	43.6	
		10-31-64	97.7	47.6	
		11-30-64	92.8	52.5	
		12-31-64	93.2	52.1	
		1-31-65	90.8	54.5	
		2-28-65	93.[illegible]	51.8	
		3-31-65	93.8	51.5	
		4-30-65	95.3	50.0	
		5-31-65	98.3	47.0	
		6-30-65	102.8	42.5	
045/10w-09B03 S	144.2	7-31-64	104.7	39.5	4210
		8-31-64	101.7	42.5	
		10-31-64	90.[illegible]	53.7	
		11-30-64	87.5	56.7	
		12-31-64	84.2	60.0	
		1-31-65	81.3	62.9	
		2-28-65	89.8	54.4	
		3-31-65	89.3	54.9	
		4-30-65	90.1	54.1	
		5-31-65	92.[illegible]	51.9	
		6-30-65	95.7	48.5	
045/10w-18A01 S	107.0	7-08-64	80.9	26.1	5102
		8-06-64	83.7	23.3	
		10-06-64	80.4	26.6	
		11-05-64	75.7	31.3	
		12-03-64	69.9	37.1	
		1-07-65	67.5	39.5	
		2-03-65	69.1	37.9	
		3-03-65	71.7	35.3	
		4-07-65	67.1	39.9	
		5-06-65	73.4	33.6	
		6-08-65	74.0	33.0	
045/10w-18B02 S	103.9	8-06-64	83.6	20.3	5102
		9-03-64	82.2	21.7	
		10-06-64	78.6	25.3	
		11-05-64	73.2	30.7	
		12-03-64	65.5	38.4	
		1-07-65	62.6	41.3	
		2-03-65	64.7	39.2	
		3-03-65	70.5	33.4	
		4-07-65	63.3	40.6	
		5-06-65	69.1	34.8	
045/10w-18C02 S	98.0	7-08-64	78.2	19.8	5102
		8-06-64	82.5	15.5	
		9-03-64	80.1	17.9	
		10-06-64	76.8	21.2	
		11-05-64	71.2	26.8	
		12-03-64	62.9	35.1	
		1-07-65	59.3	38.7	
		2-03-65	63.0	35.0	
		3-03-65	68.0	30.0	
		4-07-65	60.1	37.9	
		5-06-65	66.8	31.2	
		6-08-65	74.4	23.6	
045/11w-01N01 S	88.0**	7-07-64	72.7	15.3	5102
		9-10-64	76.9	11.1	
		11-12-64	66.1	21.9	
		12-07-64	61.6	26.4	
		1-07-65	58.0	30.0	
		(CONT.)			
045/11w-01N01 S	88.0**	2-04-65	58.9	29.1	5102
		4-06-65	58.4	29.6	
		6-10-65	64.3	23.7	
045/11w-03002 S	59.0**	7-13-64	66.7	-7.7	1101
		8-07-64	72.7	-13.7	
		8-28-64	74.7	-15.7	
		9-18-64	73.2	-14.2	
		10-05-64	69.3	-10.3	
		10-30-64	66.3	-7.3	
		11-20-64	61.0	-2.0	
		12-11-64	57.[illegible]	1.5	
		1-01-65	54.6	4.4	
		1-22-65	53.4	5.6	
		2-12-65	54.1	4.9	
		3-05-65	56.7	0.3	
		3-26-65	59.5	-2.5	
		4-16-65	53.0	6.0	
		5-28-65	62.9	-3.9	
		6-18-65	64.[illegible]	-5.0	
045/11w-04B01 S	50.7	7-21-64	51.0	-0.3	5102
		8-25-64	52.6	-1.9	
		9-23-64	51.6	-0.9	
		10-20-64	50.6	0.1	
		4-21-65	41.2	9.5	
		5-25-65	45.3	5.4	
045/11w-04B03 S	51.0	7-21-64	77.1	-26.1	5102
		8-25-64	78.5	-27.5	
		9-23-64	75.4	-24.4	
		10-20-64	73.3	-22.3	
		4-21-65	57.4	-6.4	
		5-25-65	62.2	-11.2	
045/11w-04G03 S	51.0**	5-03-65	61.2	-10.2	5102
		5-25-65	67.5	-16.5	
		6-25-65	69.[illegible]	-18.5	
045/11w-05J01 S	45.0	7-16-64	81.6	-36.6	1101
		8-06-64	88.4	-43.4	
		8-27-64	84.8	-39.8	
		9-17-64	83.3	-38.3	
		10-08-64	84.6	-39.6	
		10-29-64	75.7	-30.7	
		11-19-64	65.5	-20.5	
		12-10-64	64.8	-19.8	
		12-31-64	60.8	-15.8	
		1-21-65	61.0	-16.0	
		2-11-65	60.5	-15.5	
		3-04-65	66.8	-21.8	
		3-25-65	62.6	-17.6	
		4-15-65	58.6	-13.6	
		5-27-65	68.5	-23.5	
		6-17-65	68.9	-23.9	
045/11w-05W01 S	41.0**	7-16-64	71.2	-30.2	1101
		8-06-64	78.2	-37.2	
		8-27-64	78.3	-37.3	
		9-17-64	75.7	-34.7	
		10-08-64	74.9	-33.9	
		10-29-64	69.7	-28.7	
		11-19-64	60.9	-19.9	
		12-10-64	58.5	-17.5	
		12-31-64	54.0	-13.0	
		1-21-65	53.7	-12.7	
		2-11-65	53.7	-12.7	
		3-04-65	60.5	-19.5	
		3-25-65	58.4	-17.4	
		4-15-65	54.9	-13.9	
		5-27-65	63.9	-22.9	
		6-17-65	65.8	-24.8	
045/11w-06A01 S	48.0**	7-21-64	85.4	-37.4	5102
		8-25-64	84.9	-36.9	
		9-23-64	84.1	-36.1	
		10-20-64	80.0	-32.0	
		11-27-64	69.2	-21.2	
		12-22-64	65.6	-17.6	
		1-22-65	64.3	-16.3	
		2-18-65	66.8	-18.8	
045/11w-07H02 S	38.5**	7-15-64	69.7A	-31.2	1101
		8-15-64	82.7A	-44.2	
		9-15-64	72.7A	-34.2	
		10-15-64	66.7A	-28.2	
		11-15-64	57.7A	-19.2	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE -2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
ANAHEIM HYDRO SUBUNIT U-05.F0					
ANAHEIM HYDRO SUBAREA U-05.F1					
		(CONT.)			
045/11W-07H02 S	38.5**	12-15-64	52.7A	-14.2	1101
		1-15-65	47.7A	-9.2	
		2-15-65	49.7A	-11.2	
		3-15-65	51.7A	-13.2	
		4-15-65	46.7A	-8.2	
		5-15-65	52.7A	-14.2	
045/11W-08P01 S	38.2	7-16-64	60.8*	-22.6	1101
		7-21-64	59.2	-21.0	5102
		8-06-64	63.8	-25.6	1101
		8-25-64	62.1	-23.9	5102
		6-27-64	63.0	-24.8	1101
		9-17-64	59.5	-21.3	
		9-23-64	57.4	-19.2	5102
		10-08-64	56.5	-18.3	1101
		10-20-64	52.7	-14.5	5102
		10-29-64	51.3	-13.1	1101
		11-19-64	40.7	-2.5	
		11-27-64	37.[illegible]	1.0	5102
		12-10-64	34.7	3.5	1101
		12-22-64	34.5	3.7	5102
		12-31-64	32.5	5.7	1101
		1-21-65	32.1	6.1	
		1-22-65	31.1	7.1	5102
		2-11-65	32.2	6.0	1101
		2-18-65	33.1	5.1	5102
		3-04-65	38.2		1101
		3-25-65	35.6	2.6	
		3-26-65	34.0	3.6	5102
		4-15-65	30.7	7.5	1101
		4-21-65	30.[illegible]	8.[illegible]	5102
		5-25-65	41.5	-3.3	
		5-27-65	43.4	-5.2	1101
		6-17-65	47.0	-9.4	
		6-29-65	49.1	-10.9	5102
045/11W-09C01 S	48.0	7-21-64	73.0	-25.0	5102
		8-25-64	75.4	-27.4	
		9-23-64	72.8	-24.8	
		10-20-64	68.1	-20.1	
		11-27-64	58.4	-10.4	
		12-22-64	53.6	-5.6	
		1-22-65	53.5	-4.5	
		2-18-65	53.7	-5.7	
		3-26-65	55.7	-7.7	
		4-21-65	52.0	-4.0	
		5-25-65	60.4	-12.4	
		6-25-65	63.7	-15.7	
045/11W-10H03 S	67.0**	7-21-64	66.1	0.9	5102
		8-25-64	68.5	-1.5	
		9-23-64	64.6	2.4	
		10-20-64	59.9	7.1	
		11-27-64	48.4	18.6	
		12-22-64	45.8	21.2	
		1-22-65	44.4	22.6	
		2-18-65	46.9	20.1	
		3-26-65	47.3	19.7	
		4-21-65	43.5	23.5	
		5-25-65	53.2	13.8	
		6-25-65	58.4	8.6	
045/11W-10M01 [illegible]	53.5**	7-20-64	67.4	-13.9	5102
		8-17-64	71.8	-18.3	
		9-28-64	69.7	-16.2	
		10-05-64	68.3	-14.8	
		10-19-64	66.1	-12.6	
		11-02-64	62.1	-8.6	
		11-16-64	58.7	-5.2	
		12-07-64	54.7	-1.2	
		1-11-65	49.7	3.8	
		2-01-65	50.7	2.8	
		2-15-65	51.1	2.4	
		3-01-65	54.1	-0.6	
		3-16-65	53.8	-0.3	
		4-26-65	50.8	2.7	
		5-03-65	52.6	0.9	
		5-17-65	56.4	-2.9	
		6-21-65	60.3	-6.8	
045/11W-12F01 [illegible]	90.0**	7-07-64	78.7	11.3	5102
		9-10-64	80.1	9.9	
		10-08-64	77.5	12.5	
		11-12-64	67.1	22.9	
		12-07-64	62.2	27.8	
		1-07-65	58.7	31.3	
		2-04-65	62.6	27.4	
		(CONT.)			
ANAHEIM HYDRO SUBUNIT U-05.F0					
ANAHEIM HYDRO SUBAREA U-05.F1					
		(CONT.)			
045/11W-12F01 S	90.0**	3-04-65	66.5	23.5	5102
		4-06-65	59.9	30.1	
		5-11-65	67.0	23.0	
		6-10-65	72.8	17.2	
045/11W-12R07 S	91.0**	7-07-64	74.8	16.2	5102
		8-07-64	77.4	13.6	
		9-10-64	76.6	14.4	
		10-08-64	73.6	17.4	
		11-12-64	67.8	23.2	
		12-07-64	63.9	27.1	
		1-07-65	60.6	30.4	
		2-04-65	61.4	29.6	
		3-04-65	63.7	27.3	
		4-06-65	61.2	29.8	
		5-11-65	63.2	27.8	
		6-10-65	65.8	25.2	
045/11W-13C01 S	85.7**	7-07-64	50.6	35.1	5102
		9-10-64	50.0	35.7	
		11-12-64	48.8	36.9	
		12-07-64	48.3	37.4	
		1-07-65	47.3	38.4	
		3-04-65	48.4	37.3	
		4-06-65	46.5	39.2	
		5-11-65	46.4	39.3	
045/11W-13P01 S	79.5**	7-07-64	67.8	11.7	5102
		8-07-64	68.4	11.1	
		9-10-64	68.4	11.1	
		10-08-64	65.[illegible]	14.5	
		11-12-64	60.2	19.3	
		12-07-64	57.8	21.7	
		1-07-65	54.0	25.5	
		2-04-65	54.4	25.1	
		3-04-65	57.8	21.7	
		4-06-65	53.5	26.0	
		5-11-65	56.4	23.1	
		6-10-65	58.4	21.1	
045/11W-14A01 S	76.5**	7-07-64	65.5	11.0	5102
		8-07-64	68.9	7.6	
		9-10-64	68.8	7.7	
		10-08-64	65.3	11.2	
		11-12-64	59.0	17.5	
		12-07-64	53.9	22.6	
		1-07-65	50.0	26.5	
		2-04-65	50.8	25.7	
		3-04-65	53.6	22.9	
		4-06-65	50.7	25.8	
		5-11-65	53.1	23.4	
		6-10-65	56.8	19.7	
045/11W-14P01 S	68.0**	7-07-64	59.9	8.1	5102
		8-07-64	62.3	5.7	
		10-08-64	57.6	10.4	
		11-12-64	52.8	15.2	
		12-07-64	49.6	18.4	
		1-07-65	45.6	22.4	
		2-04-65	46.3	21.7	
		3-04-65	50.8	17.2	
		5-11-65	51.6	16.4	
		6-10-65	49.5	18.5	
045/11W-15L06 S	58.0**	7-28-64	33.4	24.6	5102
		8-27-64	34.8	23.2	
		9-24-64	33.8	24.2	
		10-21-64	32.6	25.4	
		11-30-64	28.7	29.3	
		12-30-64	26.8	31.2	
		1-29-65	28.2	29.8	
		2-19-65	29.2	28.8	
		4-02-65	27.4	30.6	
		4-22-65	26.9	31.1	
		5-26-65	30.4	27.6	
		6-29-65	30.4	27.6	
045/11W-16P03 S	38.0**	7-28-64	50.5	-12.5	5102
		8-27-64	51.1	-13.1	
		9-24-64	49.1	-11.1	
		10-21-64	46.2	-8.2	
		11-30-64	38.8	-0.8	
		12-30-64	36.2	1.8	
		1-29-65	35.9	2.1	
		2-19-65	36.7	1.3	
		4-02-65	37.9	0.1	
		4-22-65	34.9	3.1	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE -3

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

ANAHEIM HYDRO SUBUNIT U-05.F0
ANAHEIM HYDRO SUBAREA U-05.F1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
045/11W-16P03 S	38.0**	6-29-65	42.5	-4.5	5102
045/11W-17P05 S	31.6	7-28-64	55.5	-23.9	5102
		8-27-64	56.5	-24.9	
		9-24-64	51.9	-20.3	
		10-20-64	47.5	-15.9	
		11-30-64	32.0	-0.4	
		12-30-64	27.4	4.2	
		1-29-65	27.2	4.4	
		2-19-65	29.3	2.3	
		4-02-65	29.0	2.6	
		4-22-65	25.8	5.8	
		5-25-65	37.0	-5.4	
		6-29-65	44.6	-13.0	
045/11W-19K01 S	28.7**	7-06-64	50.8	-22.1	1101
		7-13-64	54.2	-25.5	
		7-20-64	55.6	-26.9	
		8-03-64	55.8	-27.1	
		8-10-64	56.8	-28.1	
		8-17-64	57.1	-28.4	
		8-24-64	57.2	-28.5	
		8-27-64	55.1	-26.4	
		8-31-64	57.5	-28.8	
		9-07-64	58.5	-29.8	
		9-14-64	58.8	-30.1	
		9-21-64	58.2	-29.5	
		9-28-64	52.9	-24.2	
		10-05-64	52.4	-23.7	
		10-12-64	51.7	-23.0	
		10-19-64	50.7	-22.0	
		10-26-64	50.9	-22.2	
		11-02-64	48.6	-19.9	
		11-09-64	47.3	-18.6	
		11-16-64	42.0	-13.3	
		11-23-64	31.9	-3.2	
		11-30-64	30.3	-1.6	
		12-07-64	29.7	-1.0	
		1-04-65	26.2	2.5	
		1-11-65	24.8	3.9	
		1-18-65	23.7	5.0	
		1-25-65	22.5	6.2	
		2-01-65	24.3	4.4	
		2-08-65	24.2	4.5	
		2-15-65	24.4	4.3	
		2-22-65	26.3	2.4	
		3-01-65	27.5	1.2	
		3-08-65	28.0	0.7	
		3-15-65	28.3	0.4	
		3-22-65	28.2	0.5	
		3-29-65	28.0	0.7	
		4-05-65	26.8	1.9	
		4-12-65	23.3	5.4	
		4-19-65	31.8	-3.1	
		4-26-65	31.1	-2.4	
		5-03-65	35.5	-6.8	
		5-10-65	36.1	-7.4	
		5-17-65	36.3	-7.6	
		5-24-65	36.5	-7.8	
		5-31-65	41.1	-12.4	
		6-07-65	40.5	-11.8	
		6-14-65	40.0	-11.3	
		6-21-65	48.8	-20.1	
		6-28-65	48.2	-19.5	
045/11W-19Q02 S	24.0**	7-15-64	54.0A	-30.0	1101
		8-15-64	58.0A	-34.0	
		9-15-64	53.0A	-29.0	
		10-15-64	53.0A	-29.0	
		11-15-64	41.0A	-17.0	
		12-15-64	36.0A	-12.0	
		1-15-65	32.0A	-8.0	
		2-15-65	33.0A	-9.0	
		3-15-65	37.0A	-13.0	
		4-15-65	32.0A	-8.0	
		5-15-65	41.0A	-17.0	
045/11W-19Q05 S	26.0**	11-30-64	29.2	-3.2	5102
		12-30-64	25.0	1.0	
		1-29-65	25.6	0.4	
		2-19-65	27.5	-1.5	
		4-02-65	26.6	-0.6	
		4-22-65	23.3	2.7	
045/11W-19Q06 S	26.0**	11-30-64	36.2	-10.2	5102
		12-30-64	31.9	-5.9	
		1-29-65	30.6	-4.6	
		(CONT.)			

ANAHEIM HYDRO SUBUNIT U-05.F0
ANAHEIM HYDRO SUBAREA U-05.F1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
045/11W-19Q06 S	26.0**	2-19-65	32.5	-6.5	5102
		4-02-65	34.3	-8.3	
		4-22-65	31.9	-5.9	
045/11W-20M04 S	27.0**	7-28-64	52.4	-25.4	5102
		8-27-64	52.7	-25.7	
		9-24-64	47.9	-20.9	
		10-21-64	43.6	-16.6	
		11-30-64	27.8*	-0.8	
		12-30-64	23.1	3.9	
		1-29-65	22.7	4.3	
		2-19-65	25.8	1.2	
		4-22-65	22.3	4.7	
		5-26-65	33.6	-6.6	
		6-29-65	42.2	-15.2	
045/11W-23Q02 S	59.[illegible]	7-07-64	55.4	[illegible].5	5102
		8-07-64	57.6	[illegible].4	
		9-10-64	56.8	1.[illegible]	
		10-08-64	53.2	4.8	
		11-12-64	46.6	11.4	
		12-07-64	41.5	16.5	
		1-07-65	37.[illegible]	20.8	
		2-04-65	37.9	20.1	
		3-04-65	41.[illegible]	16.[illegible]	
		4-06-65	37.9	20.1	
		5-11-65	40.8	17.2	
		6-10-65	44.7	13.3	
045/11W-27A03 S	52.[illegible]**	5-11-65	42.[illegible]	9.9	5102
		6-10-65	48.4	3.6	
045/11W-27D01 S	38.5**	8-27-64	43.8	-5.3	5102
		9-24-64	47.[illegible]	-[illegible]	
		11-30-64	25.4	13.[illegible]	
		12-30-64	20.8	17.[illegible]	
		2-19-65	24.5	14.[illegible]	
		4-02-65	24.1	14.4	
		5-26-65	29.9	8.6	
		6-29-65	32.5	6.[illegible]	
045/11W-28B01 S	33.[illegible]	7-28-64	48.9	-15.9	5102
		8-27-64	50.2	-17.2	
		9-24-64	45.4	-12.4	
		10-21-64	41.6	-8.6	
		11-30-64	28.7	4.3	
		12-30-64	21.8	11.2	
		1-29-65	22.1	10.9	
		2-19-65	26.7	6.3	
		4-02-65	24.4	8.6	
		4-22-65	22.7	10.3	
		6-29-65	38.4	-5.4	
045/11W-28J01 S	35.7	7-07-64	48.9	-13.2	5102
		8-07-64	45.4	-9.7	
		9-10-64	39.1	-3.4	
		10-08-64	28.7	7.0	
		11-12-64	23.3	12.4	
		1-07-65	18.4	17.3	
		2-04-65	21.8	13.9	
		3-04-65	28.1	7.6	
		4-06-65	21.2	14.5	
		5-11-65	27.3	8.4	
		6-10-65	33.7	2.0	
045/11W-30M04 S	18.1	7-21-64	59.9A	-41.8	1101
		8-15-64	58.9A	-40.8	
		9-07-64	62.9A	-44.8	
		10-15-64	63.9A	-45.8	
		10-21-64	41.9A	-23.8	
		11-15-64	31.9A	-13.8	
		12-15-64	27.9A	-9.8	
		1-15-65	26.9A	-8.8	
		2-15-65	25.9A	-7.8	
		3-15-65	29.9A	-11.8	
		4-15-65	23.9A	-5.8	
		5-15-65	29.9A	-11.8	
045/11W-30M05 S	17.5**	7-07-64	45.6A	-28.1	1101
		7-15-64	54.6A	-37.[illegible]	
		7-21-64	47.6A	-30.1	
		8-01-64	70.6A	-53.1	
		8-15-64	52.6A	-35.1	
		9-15-64	48.6A	-31.1	
		10-15-64	46.6A	-29.1	
		10-21-64	56.6A	-39.1	
		11-15-64	38.6A	-21.1	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
ANAHEIM HYDRO SUBUNIT U-05.F0					
ANAHEIM HYDRO SUBAREA U-05.F1					
		(CONT.)			
04S/11W-30M05 S	17.5**	12-15-64	31.6A	-14.1	1101
		1-15-65	26.6A	-9.1	
		2-15-65	27.6A	-10.1	
		3-15-65	31.6A	-14.1	
		4-15-65	26.6A	-9.1	
		5-15-65	28.6A	-11.1	
04S/11W-31D01 S	13.8	7-15-64	37.1A	-23.3	1101
		8-15-64	41.1A	-27.3	
		9-15-64	39.1A	-25.3	
		10-15-64	37.1A	-23.3	
		11-07-64	34.1A	-20.3	
		11-14-64	40.1A	-26.3	
		11-21-64	28.1A	-14.3	
		12-15-64	24.1A	-10.3	
		1-15-65	22.1A	-8.3	
		2-15-65	22.1A	-8.3	
		3-15-65	24.1A	-10.3	
		4-15-65	18.1A	-4.3	
		5-15-65	22.1A	-8.3	
04S/11W-31F03 S	16.0	7-28-64	34.2	-18.2	5102
		8-27-64	35.2	-19.2	
		9-24-64	32.4	-16.4	
		10-20-64	30.3	-14.3	1101
		10-21-64	30.3	-14.3	5102
		11-30-64	22.1	-6.1	
		12-30-64	19.3	-3.3	
		1-29-65	18.5	-2.5	
		2-19-65	19.9	-3.9	
		4-02-65	18.5	-2.5	
		4-22-65	16.1	-0.1	
		4-26-65	21.6	-5.6	
		6-29-65	23.7	-7.7	
04S/11W-31F04 S	16.6	7-28-64	DRY		5102
		8-27-64	DRY		
		9-24-64	35.4	-18.8	
		10-21-64	33.4	-16.8	
		11-30-64	24.2	-7.6	
		12-30-64	20.5	-3.9	
		1-29-65	19.7	-3.1	
		2-19-65	21.6	-5.0	
		4-02-65	19.3	-2.7	
		4-22-65	17.3	-0.7	
		5-26-65	23.5	-6.9	
		6-29-65	26.0	-9.4	
04S/11W-31F05 S	12.3	7-15-64	32.4A	-20.1	1101
		8-15-64	36.4A	-24.1	
		9-15-64	32.4A	-20.1	
		10-15-64	30.4A	-18.1	
		11-07-64	31.4A	-19.1	
		11-21-64	21.4A	-9.1	
		12-15-64	23.4A	-11.1	
		1-15-65	17.4A	-5.1	
		2-15-65	17.4A	-5.1	
		3-15-65	20.4A	-8.1	
		4-15-65	13.4A	-1.1	
		5-15-65	18.4A	-6.1	
04S/11W-31P01 S	12.4**	7-15-64	26.4A	-14.0	1101
		8-15-64	34.4A	-22.0	
		9-15-64	30.4A	-18.0	
		10-15-64	31.4A	-19.0	
		11-15-64	31.4A	-19.0	
		11-21-64	21.4A	-9.0	
		12-15-64	20.4A	-8.0	
		1-15-65	16.4	-4.0	
		2-15-65	17.4	-5.0	
		3-15-65	18.4	-6.0	
		4-15-65	15.4	-3.0	
		5-15-65	18.4	-6.0	
04S/11W-32L01 S	19.0**	12-07-64	19.0		1101
		4-21-65	16.4	2.6	
04S/12W-14C06 S	36.2	7-28-64	81.7	-45.5	1101
		8-25-64	82.4	-46.2	
		9-29-64	79.6	-43.4	
		10-27-64	76.3	-40.1	
		11-24-64	132.1P	-95.9	
		12-29-64	129.3P	-93.1	
		1-04-65	128.3P	-92.1	
		2-10-65	128.7P	-92.5	
		3-22-65	134.1P	-97.9	
		4-12-65	128.2P	-92.0	
		(CONT.)			

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
ANAHEIM HYDRO SUBUNIT U-05.F0					
ANAHEIM HYDRO SUBAREA U-05.F1					
		(CONT.)			
04S/12W-14C06 S	36.2	5-03-65	67.2	-31.0	1101
		6-07-65	64.7	-28.5	
		6-14-65	65.6	-29.4	
04S/12W-36J02 S	12.0**	7-15-64	37.9A	-25.9	1101
		8-15-64	40.9A	-28.9	
		9-15-64	32.9A	-20.9	
		10-15-64	29.9A	-17.9	
		11-15-64	24.9A	-12.9	
		12-15-64	18.9A	-6.9	
		1-15-65	16.9A	-4.9	
		2-15-65	16.9A	-4.9	
		3-21-65	16.9	-4.9	
		3-21-65	19.7A	-7.7	
		4-15-65	11.9A	0.1	
		5-15-65	15.9A	-3.9	
		5-17-65	29.4P	-17.4	
		5-17-65	30.4A	-18.4	
		5-17-65	30.9A	-18.9	
		5-17-65	29.4P	-17.4	
04S/12W-36N01 S	8.[illegible]	3-24-65	11.[illegible]	-3.2	1101
		3-30-65	10.[illegible]	-2.4	
		4-07-65	8.[illegible]	-0.1	
		4-14-65	7.[illegible]	0.8	
		4-21-65	7.[illegible]	0.9	
		4-27-65	7.7	[illegible]	
		5-05-65	8.6	-0.6	
		5-12-65	8.0		
		5-19-65	8.1	-0.1	
		5-26-65	8.3	-0.3	
		6-02-65	7.6	0.4	
		6-09-65	7.6	0.4	
		6-14-65	8.2	-0.2	
		6-23-65	7.7	0.3	
		6-30-65	8.2	-0.2	
04S/12W-36N05 S	8.0**	7-28-64	31.7	-23.7	5102
		8-27-64	33.9	-25.9	
		10-21-64	29.7	-21.7	
		12-30-64	19.5	-11.5	
		1-29-65	18.8	-10.8	
		2-19-65	19.7	-11.7	
		4-02-65	11.4	-3.4	
		4-22-65	8.5	-0.5	
		5-26-65	9.6	-1.6	
		6-29-65	9.5	-1.5	
04S/12W-36N06 S	23.1	10-30-64	46.2	-23.1	1101
		1-07-65	36.6	-13.5	
		2-11-65	36.3	-13.2	
		2-25-65	39.4	-16.3	
		3-16-65	31.8	-8.7	
		3-17-65	33.9	-10.8	
		3-30-65	28.5	-5.4	
		4-07-65	26.1	-3.0	
		4-14-65	25.1	-2.0	
		4-21-65	25.0	-1.9	
		4-28-65	23.9	-0.8	
		5-05-65	25.3	-2.2	
		5-12-65	25.5	-2.4	
		5-19-65	25.2	-2.1	
		5-26-65	25.8	-2.7	
		6-02-65	25.2	-2.1	
		6-09-65	25.2	-2.1	
		6-14-65	25.7	-2.6	
		6-23-65	25.2	-2.1	
		6-30-65	25.7	-2.6	
04S/12W-36N07 S	23.1	10-30-64	46.5	-23.4	1101
		1-06-65	35.5	-12.4	
		2-11-65	34.7	-11.6	
		2-25-65	36.7	-13.6	
		3-17-65	31.7	-8.6	
		3-25-65	26.2	-3.1	
		3-30-65	27.3	-4.2	
		4-07-65	23.2	-0.1	
		4-14-65	26.7	-3.6	
		4-21-65	27.6	-4.5	
		4-28-65	28.0	-4.9	
		5-05-65	28.3	-5.2	
		5-12-65	29.2	-6.1	
		5-19-65	29.7	-6.6	
		5-26-65	30.5	-7.4	
		6-02-65	30.0	-6.9	
		6-09-65	29.5	-6.4	
		6-14-65	29.8	-6.7	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
ANAHEIM HYDRO SUBUNIT U-05.F0					
ANAHEIM HYDRO SUBAREA U-05.F1					
		(CONT.)			
04S/12W-36N07 S	23.1	6-23-65	29.1	-6.0	1101
		6-30-65	29.7	-6.6	
04S/12W-36P01 S	8.2	5-26-65	12.1	-3.9	1101
		6-24-65	11.2	-3.0	
04S/12W-36P02 S	8.2	5-26-65	17.5	-9.3	1101
		6-24-65	15.4	-7.2	
04S/12W-36P03 S	8.8	5-20-65	6.1	2.7	1101
		6-28-65	5.7	3.1	
04S/12W-36P04 S	8.8	5-20-65	5.1	3.7	1101
		6-28-65	1.1	7.7	
04S/12W-36P05 S	8.8	5-20-65	11.0	-2.2	1101
		6-28-65	9.4	-0.6	
04S/12W-36P06 S	8.8	5-20-65	14.7	-5.9	1101
		6-28-65	14.2	-5.4	
04S/13W-12K01 S	90.0	7-06-64	142.2	-52.2	1101
		7-13-64	145.3	-55.3	
		7-20-64	147.3	-57.3	
		7-27-64	149.8	-59.8	
		8-03-64	151.5	-61.5	
		8-10-64	152.8	-62.8	
		8-17-64	154.2	-64.2	
		8-24-64	155.2	-65.2	
		8-31-64	156.2	-66.2	
		9-07-64	166.[illegible]	-76.2	
		9-14-64	158.[illegible]	-68.[illegible]	
		9-21-64	158.6	-68.6	
		9-28-64	159.0	-69.0	
		10-05-64	157.0	-67.0	
		10-12-64	153.4	-63.4	
		10-19-64	150.0	-60.0	
		10-26-64	147.2	-57.2	
		11-02-64	145.0	-55.0	
		11-09-64	146.0	-56.0	
		11-16-64	146.1	-56.1	
		11-23-64	145.7	-55.7	
		12-07-64	145.0	-55.0	
		12-14-64	142.1	-52.1	
		12-21-64	141.4	-51.4	
		12-28-64	140.8	-50.8	
		12-30-64	145.0	-55.0	
		1-04-65	140.3	-50.3	
		1-11-65	141.8	-51.8	
		1-18-65	140.9	-50.9	
		1-25-65	139.9	-49.9	
		2-01-65	138.8	-48.8	
		2-08-65	138.5	-48.5	
		2-15-65	138.0	-48.0	
		2-22-65	137.9	-47.9	
		3-01-65	137.8	-47.8	
		3-08-65	137.7	-47.7	
		3-15-65	137.6	-47.6	
		3-22-65	137.5	-47.5	
		3-29-65	137.5	-47.5	
		4-05-65	137.5	-47.5	
		4-12-65	137.0	-47.0	
		4-19-65	136.6	-46.6	
		4-26-65	136.3	-46.3	
		5-03-65	136.4	-46.4	
		5-10-65	135.3	-45.3	
		5-17-65	135.0	-45.0	
		5-24-65	136.0	-46.0	
		5-31-65	137.1	-47.1	
		6-07-65	138.8	-48.8	
		6-14-65	140.5	-50.5	
		6-21-65	141.7	-51.7	
		6-28-65	142.1	-52.1	
05S/12W-01C01 S	6.8	6-28-65	10.5	-3.7	1101
05S/12W-01C02 S	6.8	6-26-65	13.5	-6.7	1101
05S/12W-01D01 S	5.6	5-07-65	8.6	-3.0	1101
		6-28-65	9.8	-4.2	
05S/12W-01D02 S	5.6	5-07-65	8.2	-2.6	1101
		6-28-65	9.4	-3.8	
05S/12W-01D03 S	5.6	5-07-65	8.7	-3.1	1101
		6-28-65	8.8	-3.2	

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
ANAHEIM HYDRO SUBUNIT U-05.F0					
ANAHEIM HYDRO SUBAREA U-05.F1					
05S/12W-01D04 S	5.6	5-07-65	10.5	-4.9	1101
		6-28-65	11.6	-6.0	
05S/12W-01E04 S	5.4	6-28-65	10.5	-5.1	1101
05S/12W-01E05 S	5.4	6-28-65	11.6	-6.2	1101
05S/12W-01E06 S	5.4	6-28-65	9.5	-4.1	1101
05S/12W-01E07 S	5.4	6-28-65	11.0	-5.6	1101
05S/12W-01G02 S	6.3	6-28-65	11.5	-5.2	1101
05S/12W-01G03 S	6.3	6-28-65	12.1	-5.8	1101
05S/12W-11J02 S	6.9	10-20-64	19.9	-13.0	1101
		3-17-65	19.6	-12.7	
		4-30-65	19.1	-12.2	
05S/12W-11J03 S	4.9	10-20-64	28.9	-24.0	1101
		3-17-65	29.4	-24.5	
		4-30-65	29.1	-24.2	
05S/12W-11P01 S	14.2	10-14-64	43.7	-29.5	1101
		3-16-65	94.7*	-80.5	
		4-30-65	44.6	-30.4	
05S/12W-12C01 S	17.0	7-28-64	36.9	-19.9	5102
		8-27-64	39.6	-22.6	
		10-21-64	37.7	-20.7	
		11-30-64	30.9	-13.9	
		12-30-64	27.3	-10.3	
		1-29-65	23.8	-6.8	
		2-19-65	25.3	-8.3	
		4-02-65	26.7	-9.7	
		5-26-65	29.8	-12.8	
		6-29-65	25.0	-8.0	
05S/12W-12C02 S	6.6	10-20-64	16.2	-9.6	1101
		2-25-65	11.7	-5.1	
		3-18-65	12.3	-5.7	
		3-24-65	10.5	-3.9	
		4-30-65	5.3	1.3	
		6-01-65	11.4	-4.8	
		6-24-65	10.7	-4.1	
05S/12W-12F02 S	6.5	10-20-64	25.8	-19.3	1101
		2-25-65	13.4	-6.9	
		3-18-65	15.6	-9.1	
		4-30-65	12.6	-6.1	
05S/12W-12M01 S	39.0	10-20-64	57.9	-18.9	1101
		2-25-65	45.9	-6.9	
		3-17-65	48.1	-9.1	
		4-30-65	44.9	-5.9	
05S/12W-12M02 S	39.0	10-20-64	48.0	-9.0	1101
		2-25-65	45.4	-6.4	
		3-17-65	43.4	-4.4	
		4-30-65	41.0	-2.0	
LA HABRA HYDRO SUBAREA U-05.F2					
03S/10W-02N02 S	423.0**	1-13-65	152.6	270.4	5102
		1-27-65	152.5	270.5	
		2-24-65	152.0	271.0	
		3-24-65	151.7	271.3	
		4-30-65	151.2	271.8	
		6-09-65	154.1	268.9	
03S/10W-02Q01 S	373.5	8-04-64	22.1	351.4	5102
		11-25-64	23.1	350.4	
		12-24-64	23.1	350.4	
		1-27-65	22.5	351.0	
		2-24-65	21.9	351.6	
		3-24-65	21.7	351.8	
		4-30-65	21.1	352.4	
		6-09-65	21.1	352.4	
03S/10W-03P01 S	410.0**	1-13-65	140.7	269.3	5102
		2-24-65	140.2	269.8	
		4-30-65	140.7	269.3	
		6-09-65	139.9	270.1	
03S/10W-05F01 S	365.0**	1-27-65	266.9	98.1	5102
		2-24-65	266.0	99.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

L A SAN GABRIEL RIVER HYDRO UNIT U-05.00

ANAHEIM HYDRO SUBUNIT U-05.F0
LA HABRA HYDRO SUBAREA U-05.F2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
03S/10W-05F01 S	365.0**	3-24-65	265.7	99.3	5102
		4-30-65	265.5	99.5	
		6-09-65	265.0	100.0	
03S/10W-05F02 S	359.0**	1-27-65	162.0	197.0	5102
		2-24-65	171.8	187.2	
		3-24-65	171.6	187.4	
		4-30-65	171.6	187.4	
		6-09-65	171.4	187.6	
03S/10W-05F03 S	365.0**	3-24-65	87.0	278.0	5102
		4-30-65	87.9	277.1	
		6-09-65	88.0	277.0	
03S/10W-07B01 S	295.0**	1-13-65	49.2	245.8	5102
		1-27-65	49.2	245.8	
		2-24-65	49.3	245.7	
		3-24-65	49.4	245.6	
		4-30-65	49.0	246.0	
		6-09-65	49.2	245.8	
03S/10W-07G02 S	270.0**	1-28-65	48.6	221.4	5102
		2-24-65	48.4	221.6	
		3-24-65	48.4	221.6	
		4-30-65	48.9	221.1	
		6-09-65	49.2	220.8	
03S/10W-07Q01 S	217.5**	8-04-64	143.3	74.2	5102
		11-25-64	165.0*	52.5	
		12-24-64	142.1	75.4	
		1-27-65	142.0	75.5	
		2-24-65	141.7	75.8	
		3-26-65	141.5	76.0	
		4-21-65	141.4	76.1	
		5-25-65	141.5	76.0	
		6-25-65	140.8	76.7	
03S/10W-09E03 S	302.0**	1-29-65	26.8	275.2	5102
		2-24-65	26.8	275.2	
		3-24-65	26.9	275.1	
		4-30-65	27.0	275.0	
		6-09-65	26.4	275.6	
03S/10W-09H02 S	327.0**	1-29-65	42.9	284.1	5102
		2-24-65	42.6	284.4	
		3-24-65	43.1	283.9	
		4-30-65	41.8	285.2	
		6-09-65	42.8	284.2	
03S/10W-09M02 S	**	1-28-65	-275.2	275.2	5102
		3-24-65	-273.3	273.3	
		4-30-65	-272.3	272.3	
		6-09-65	-272.6	272.6	
03S/10W-09R01 S	305.0**	1-29-65	20.6	284.4	5102
		2-24-65	20.1	284.9	
		3-24-65	20.1	284.9	
		4-30-65	18.9	286.1	
		6-09-65	20.4	284.6	
03S/10W-10C01 S	374.0**	1-13-65	92.8	281.2	5102
		1-27-65	94.7	279.3	
		2-24-65	92.7	281.3	
		3-24-65	93.6	280.4	
		4-30-65	91.6	282.4	
03S/10W-10K01 S	356.0**	2-02-65	220.2	135.8	5102
		2-24-65	218.6	137.4	
		3-24-65	220.7	135.3	
03S/10W-10N01 S	307.0	8-04-64	26.5	280.5	5102
		11-25-64	26.3	280.7	
		12-24-64	25.2	281.8	
		1-27-65	24.2	282.8	
		2-24-65	24.1	282.9	
		3-24-65	23.8	283.2	
		4-30-65	22.0	285.0	
		6-09-65	22.7	284.3	
03S/10W-10N02 S	315.0**	1-29-65	27.8	287.2	5102
		2-24-65	27.8	287.2	
		3-24-65	27.8	287.2	
		4-30-65	25.6	289.4	
		6-09-65	26.6	288.4	
03S/10W-10N04 S	307.0**	1-29-65	31.6	275.4	5102
		2-24-65	30.9	276.1	
		(CONT.)			
03S/10W-10N04 S	307.0**	3-24-65	30.6	276.4	5102
		4-30-65	29.4	277.6	
		6-09-65	31.0	276.0	
03S/10W-10P03 S	340.0**	2-04-65	227.0*	113.0	5102
		2-24-65	212.9	127.1	
		3-24-65	211.3	128.7	
		4-30-65	210.8	129.2	
		6-09-65	216.4	123.6	
03S/10W-11G02 S	370.0	8-04-64	88.1	281.9	5102
		11-25-64	84.1	285.9	
		12-24-64	72.5	297.5	
		1-27-65	72.3	297.7	
		2-24-65	72.1	297.9	
		3-24-65	71.8	298.2	
		4-30-65	72.1	297.9	
		6-09-65	71.0	299.0	
03S/10W-11H01 S	396.0**	1-29-65	120.1	275.9	5102
		2-24-65	119.4	276.6	
		3-24-65	118.9	277.1	
		4-30-65	118.6	277.4	
03S/10W-11K01 S	375.0**	1-13-65	90.2	284.8	5102
		1-27-65	90.3	284.7	
		2-24-65	90.0	285.0	
		3-24-65	89.5	285.5	
		4-30-65	89.2	285.8	
		6-09-65	89.6	285.4	
03S/10W-11M02 S	350.7	11-25-64	52.4	298.3	5102
		12-24-64	52.4	298.3	
		1-27-65	52.5	298.2	
		2-24-65	53.0	297.7	
		3-24-65	52.8	297.9	
		6-09-65	51.7	299.0	
03S/10W-12K01 S	415.0**	1-13-65	161.9	253.1	5102
		1-27-65	161.3	253.7	
		2-24-65	160.0	255.0	
		3-24-65	158.4	256.6	
03S/10W-12M01 S	388.0**	1-13-65	100.6	287.4	5102
		1-27-65	100.5	287.5	
		2-24-65	99.9	288.1	
		3-24-65	99.3	288.7	
		4-30-65	98.8	289.2	
03S/10W-13H01 S	367.1	8-04-64	83.2	283.9	5102
		11-25-64	88.4	278.7	
		12-24-64	83.6	283.5	
		1-27-65	83.8	283.3	
		2-24-65	83.8	283.3	
		3-24-65	83.8	283.3	
		4-30-65	83.8	283.3	
		6-09-65	83.8	283.3	
03S/10W-14G01 S	348.7	8-04-64	78.7	270.0	5102
		11-25-64	76.2	272.5	
		12-24-64	76.2	272.5	
		1-27-65	75.0	273.7	
		2-24-65	76.1	272.6	
		3-24-65	74.6	274.1	
		4-30-65	73.9	274.8	
		6-09-65	74.1	274.6	
03S/10W-15B01 S	327.0**	2-02-65	90.8*	236.2	5102
		2-24-65	75.0	252.0	
		3-24-65	74.4	252.6	
		6-09-65	76.5	250.5	
03S/10W-15C01 S	322.0**	3-02-65	117.6	204.4	5102
		3-24-65	117.1	204.9	
		4-30-65	128.8*	193.2	
		6-09-65	118.4	203.6	
03S/10W-15D02 S	307.0**	3-02-65	49.2	257.8	5102
		3-24-65	49.0	258.0	
		4-30-65	48.8	258.2	
		6-09-65	48.4	258.6	
03S/10W-15P01 S	319.0**	3-03-65	225.9	89.1	5102
		4-07-65	225.0	90.0	
		5-06-65	225.8	89.2	
		6-08-65	224.8	90.2	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
L A SAN GABRIEL RIVER HYDRO UNIT U-05.00					
ANAHEIM HYDRO SUBUNIT U-05.F0					
LA MABRA HYDRO SUBAREA U-05.F2					
03S/10W-17D01 S	310.0**	1-29-65	195.1	114.9	5102
		2-24-65	194.9	115.1	
		3-26-65	200.5	109.5	
		4-21-65	195.2	114.8	
		6-25-65	195.6	114.4	
03S/10W-18C01 S	211.0**	8-04-64	133.2	77.8	5102
		11-25-64	132.5	78.5	
		12-25-64	132.4	78.6	
		1-27-65	132.4	78.6	
		2-24-65	132.1	78.9	
		3-26-65	131.9	79.1	
		4-21-65	131.6	79.4	
		5-25-65	131.5	79.5	
03S/10W-22C01 S	320.0**	9-03-64	227.8	92.2	5102
		10-06-64	227.5	92.5	
		11-05-64	227.4	92.6	
		12-03-64	226.9	93.1	
		1-07-65	226.5	93.5	
		2-03-65	226.6	93.4	
		3-03-65	226.3	93.7	
		4-07-65	225.8	94.2	
		5-05-65	225.7	94.3	
		6-08-65	225.8	94.2	
03S/10W-22C02 S	300.0**	3-03-65	170.3	129.7	5102
		4-07-65	169.8	130.2	
		5-06-65	169.8	130.2	
		6-08-65	170.0	130.0	
YORBA LINDA HYDRO SUBAREA U-05.F3					
03S/09W-17R02 S	395.0**	1-27-65	111.3	283.7	5102
		2-24-65	111.1	283.9	
		3-24-65	111.0	284.0	
		4-30-65	111.3	283.7	
		6-09-65	111.4	283.6	
03S/09W-19N01 S	292.0**	1-28-65	158.5	133.5	5102
		2-24-65	159.4	132.6	
		3-24-65	158.0	134.0	
		4-30-65	156.9	135.1	
		6-09-65	157.7	134.3	
03S/09W-20M01 S	335.2	8-04-64	150.2	185.0	5102
		11-25-64	150.5	184.7	
		12-24-64	148.7	186.5	
		1-27-65	149.5	185.7	
		2-24-65	149.7	185.5	
		3-24-65	149.0	186.2	
		4-30-65	148.8	186.4	
		6-09-65	149.1	186.1	
03S/09W-21M03 S	365.0**	1-27-65	66.9	298.1	5102
		2-24-65	66.0	299.0	
		3-24-65	66.1	298.9	
		4-30-65	66.2	298.8	
		6-09-65	66.3	298.7	
03S/09W-21M05 S	356.0**	2-04-65	67.5	288.5	5102
		2-24-65	67.8	288.2	
		3-24-65	67.0	289.0	
03S/09W-23L01 S	473.0**	7-03-64	203.2	269.8	4742
		7-31-64	203.5	269.5	
		9-01-64	203.3	269.7	
		10-07-64	204.3	268.7	
		11-02-64	203.2	269.8	
		12-01-64	203.3	269.7	
		1-04-65	203.4	269.6	
		2-01-65	204.6	268.4	
		3-01-65	205.0	268.0	
		4-01-65	205.3	267.7	
		4-30-65	205.6	267.4	
		6-14-65	206.4	266.6	
03S/09W-30R01 S	262.0	1-28-65	72.9	189.1	5102
		2-02-65	72.8	189.2	
		3-04-65	72.9	189.1	
		4-05-65	71.8	190.2	
		5-04-65	71.4	190.6	
		6-02-65	71.3	190.7	
03S/09W-34C01 S	265.0**	7-01-64	17.2	247.8	5102
		8-05-64	18.0	247.0	
		(CONT.)			
ANAHEIM HYDRO SUBUNIT U-05.F0					
YORBA LINDA HYDRO SUBAREA U-05.F3					
		(CONT.)			
03S/09W-34C01 S	265.0**	9-02-64	20.4	244.6	5102
		10-07-64	21.5	243.5	
		11-16-64	20.5	244.5	
		12-02-64	19.2	245.8	
		1-06-65	21.0	244.0	
		2-03-65	21.5	243.5	
		3-03-65	21.4	243.6	
		4-13-65	19.9	245.1	
		5-05-65	20.0	245.0	
		6-02-65	20.6	244.4	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G. S. Elev., in Feet	Date	Dist. G. S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data	State Well Number	G. S. Elev., in Feet	Date	Dist. G. S. to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
AMARGOSA HYDRO UNIT						W-09.00					
FURNACE CREEK HYDRO SUBUNIT			W-09.C0								
FURNACE CREEK HYDRO SUBAREA				W-09.C1							
27N/01E-24E01 S	490.0**	12-31-64	75.1	414.9	5000						
		4-17-65	75.1	414.9							

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-1

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data	State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
			COYOTE HYDRO UNIT								
11N/02E-08K01 S	1720.0	10-13-64	FLOW		5000						
		3-09-65	FLOW								
11N/02E-22N01 S	1740.0	10-13-64	10.9	1729.1	5000						
		3-09-65	10.5	1729.5							
11N/03E-08N01 S	1725.0	10-13-64	4.8	1720.2	5000						
		3-09-65	5.5	1719.5							
11N/03E-20R01 S	1780.0	10-13-64	50.5	1729.5	5000						
		3-09-65	50.9	1729.1							
11N/03E-30J02 S	1775.0	10-13-64	56.8	1718.2	5000						
		3-09-65	53.7	1721.3							
12N/02E-28Q01 S	1775.0	10-13-64	36.3	1738.7	5000						
		3-09-65	36.2	1738.8							
12N/02E-31A01 S	1789.5	10-13-64	56.1	1733.4	5000						
		3-09-65	56.1	1733.4							
12N/02E-32C01 S	1745.0	10-13-64	DRY		5000						

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G. S. Elev., in Feet	Date	Dist. G. S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SUPERIOR HYDRO UNIT					
31S/45E-01C01 M	3040.0	10-12-64	117.6	2922.4	5000
31S/45E-24Q01 M	3026.0	10-12-64	106.0	2920.0	5000
31S/45E-01C01 M	3040.0	3-08-65	117.6	2922.4	5000
		3-08-65	117.6	2922.4	
31S/45E-24Q01 M	3026.0	10-12-64	106.0	2920.0	5000
		10-12-64	106.0	2920.0	
		3-08-65	106.0	2920.0	
		3-08-65	106.0	2920.0	
31S/46E-02M01 M	3020.0	10-12-64	101.3	2918.7	5000
		10-12-64	101.3	2918.7	
		3-08-65	99.9	2920.1	
		3-08-65	99.9	2920.1	
31S/46E-16J01 M	3011.0	10-12-64	93.1	2917.9	5000
		10-12-64	93.1	2917.9	
		3-08-65	93.1	2917.9	
		3-08-65	93.1	2917.9	

State Well Number	G. S. Elev., in Feet	Date	Dist. G. S. to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
W-19.00					

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. In Feet	Date	Dist G S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
INDIAN WELLS HYDRO UNIT W-24.00					
INDIAN WELLS HYDRO SUBUNIT W-24.80					
24S/38E-28D01 M	2542.9	3-30-65	319.2	2223.7	5000
24S/39E-33D02 M	2263.0	9-10-64 3-30-65	68.2 68.3	2194.8 2194.7	5000
24S/39E-33N01 M	2254.5	9-10-64 3-30-65	59.9 60.0	2194.6 2194.5	5000
24S/40E-19M01 M	2213.2	9-07-64 3-30-65	30.7 29.8	2182.5 2183.4	5000
24S/40E-20J01 M	2203.6	9-07-64 3-30-65	17.6 21.8P	2186.0 2181.8	5000
24S/40E-32H01 M	2178.8	9-07-64 3-30-65	4.6 4.4	2174.2 2174.4	5000
24S/40E-33E01 M	2178.0	3-30-65	FLOW		5000
24S/40E-33N01 M	2175.8	9-07-64 3-30-65	3.8 3.6	2172.0 2172.2	5000
24S/40E-34E01 M	2176.7	3-30-65	4.4	2172.3	5000
24S/40E-36M01 M	2174.4	9-08-64 3-31-65	4.4 3.8	2170.0 2170.6	5000
25S/38E-11K01 M	2400.0	9-09-64 3-30-65	195.1 195.3	2204.9 2204.7	5000
25S/38E-13D01 M	2351.2	9-09-64 3-31-65	148.1 148.3	2203.1 2202.9	5000
25S/38E-13J01 M	2295.0	3-31-65	89.8	2205.2	5000
25S/38E-13K01 M	2316.2	9-09-64 3-31-65	113.9 114.2	2202.3 2202.0	5000
25S/38E-23G01 M	2412.0	9-09-64 3-30-65	207.7P 207.5	2204.3 2204.5	5000
25S/38E-24C01 M	2329.2	9-09-64 3-31-65	127.0 127.0	2202.2 2202.2	5000
25S/38E-25L01 M	2329.2	9-09-64 3-30-65	125.5 125.6	2203.7 2203.6	5000
25S/38E-35B01 M	2402.8	9-09-64 3-30-65	190.6 190.7	2212.2 2212.1	5000
25S/38E-35L01 M	2370.0	3-31-65	164.6	2205.4	5000
25S/39E-02E01 M	2227.4	9-10-64 3-30-65	37.8 37.8	2189.6 2189.6	5000
25S/39E-04R01 M	2252.6	9-10-64 3-30-65	57.6 57.6	2195.0 2195.0	5000
25S/39E-11N01 M	2228.1	9-10-64 3-30-65	35.8 35.8	2192.3 2192.3	5000
25S/39E-12N01 M	2211.0	3-30-65	24.9	2186.1	5000
25S/39E-12R01 M	2200.9	9-10-64 3-30-65	17.9 18.0	2183.0 2182.9	5000
25S/39E-12R02 M	2196.1	3-30-65	14.8	2181.3	5000
25S/39E-13E01 M	2209.9	9-10-64 3-30-65	23.2 23.0	2186.7 2186.9	5000
25S/39E-15C01 M	2240.5	3-31-65	50.5	2190.0	5000
25S/39E-17D01 M	2271.1	9-10-64 3-31-65	71.9 75.9	2199.2 2195.2	5000
25S/39E-17D02 M	2271.1	9-10-64 3-31-65	71.9 79.9	2199.2 2191.2	5000
25S/39E-18D01 M	2295.6	9-10-64 3-31-65	94.2 96.1	2201.4 2199.5	5000
25S/39E-21D01 M	2235.2	9-10-64 3-31-65	38.0 38.1	2197.2 2197.1	5000
25S/39E-21P01 M	2226.9	9-10-64 3-31-65	31.3 31.4	2195.6 2195.5	5000
25S/39E-22J01 M	2215.4	9-10-64 3-31-65	24.4 24.4	2191.0 2191.0	5000
25S/39E-23K01 M	2209.9	3-31-65	23.8	2186.1	5000
25S/39E-24M01 M	2203.5	4-01-65	17.5	2186.0	5000
25S/39E-25D01 M	2201.5	4-01-65	15.4	2186.1	5000
25S/39E-26D01 M	2211.5	3-31-65	21.4	2190.1	5000
25S/39E-26H01 M	2202.8	9-11-64	15.4	2187.4	5000
25S/39E-26N01 M	2220.6	9-10-64 3-31-65	29.[illegible] 29.[illegible]	2191.6 2191.[illegible]	5000
25S/39E-28P01 M	2228.9	9-10-64 3-31-65	32.[illegible] 32.[illegible]	2196.7 2196.5	5000
25S/39E-29M01 M	2232.1	9-10-64 3-31-65	32.4 32.4	2199.7 2199.7	5000
25S/39E-31E01 M	2283.7	9-09-64 3-30-65	79.[illegible] 79.[illegible]	2204.7 2204.[illegible]	5000
25S/39E-31E02 M	2284.0	9-09-64	81.[illegible]	2202.5	5000
25S/39E-35N01 M	2253.2	9-10-64 3-31-65	[illegible] [illegible]	2194.[illegible] 2193.9	5000
25S/39E-35N02 M	2244.9	3-31-65	1.[illegible]	2193.[illegible]	5000
25S/40E-02C01 M	2170.0	3-30-65	4.[illegible]	2165.1	5000
25S/40E-03N01 M	2177.4	9-07-64 3-30-65	4.[illegible] 3.[illegible]	2173.4 2173.5	5000
25S/40E-08A01 M	2183.2	3-30-65	7.3	2175.9	5000
25S/40E-11K01 M	2166.4	9-07-64 3-30-65	FLOW FLOW		5000
25S/40E-11K03 M	2166.0	3-30-65	6.6	2159.4	5000
25S/40E-12G01 M	2160.6	3-30-65	4.1	2156.5	5000
25S/40E-14H01 M	2160.5	9-07-64 3-30-65	3.7 3.[illegible]	2156.8 2157.[illegible]	5000
25S/40E-18R01 M	2183.0	9-10-64 3-30-65	3.3 2.4	2179.7 2180.6	5000
25S/40E-19L01 M	2188.2	9-10-64 3-30-65	9.1 8.6	2179.1 2179.6	5000
25S/40E-20F01 M	2179.5	9-10-64 3-30-65	0.5 0.2	2179.0 2179.3	5000
25S/40E-25P01 M	2151.8	9-07-64 3-30-65	3.3 3.7	2148.5 2148.1	5000
25S/40E-27E01 M	2168.7	9-07-64 3-30-65	4.4 4.3	2164.3 2164.4	5000
25S/40E-33L01 M	2171.1	3-30-65	2.2	2168.9	5000
25S/40E-33L02 M	2171.0	3-30-65	2.2	2168.8	5000
25S/40E-35P01 M	2158.8	9-07-64 3-30-65	8.8 8.8	2150.0 2150.0	5000
25S/41E-19L01 M	2157.8	9-08-64	5.4	2152.4	5000
25S/41E-28B01 M	2238.6	9-08-64 3-31-65	67.9 67.8	2170.7 2170.8	5000
25S/41E-31C01 M	2153.1	9-08-64 3-31-65	DRY DRY		5000
26S/38E-01B01 M	2334.9	9-09-64 3-30-65	131.3 130.9	2203.6 2204.0	5000
26S/38E-02D01 M	2429.6	9-09-64 3-31-65	226.8 226.1	2202.8 2203.5	5000
26S/39E-02N01 M	2285.7	9-10-64 3-31-65	86.7 86.9	2199.0 2198.8	5000

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G. S. Elev., in Feet	Date	Dist. G. S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
INDIAN WELLS HYDRO UNIT W-24.00					
INDIAN WELLS HYDRO SUBUNIT W-24.80					
26S/39E-05F01 M	2276.7	9-10-64	73.5	2203.2	5000
		3-31-65	73.6	2203.1	
26S/39E-07N01 M	2394.3	9-09-64	192.2	2202.1	5000
		3-30-65	191.8	2202.5	
26S/39E-08K01 M	2321.0	9-09-64	120.2	2200.8	5000
		4-01-65	119.4	2201.6	
26S/39E-11E01 M	2305.0	9-09-64	105.8	2199.2	5000
		3-31-65	106.0	2199.0	
26S/39E-12G01 M	2277.0	4-01-65	82.1	2194.9	5000
26S/39E-14E01 M	2334.2	9-09-64	135.9	2198.3	5000
		3-31-65	136.4	2197.8	
26S/39E-15Q01 M	2365.7	9-09-64	168.9	2196.8	5000
		3-31-65	169.5	2196.2	
26S/39E-19Q01 M	2418.3	9-09-64	216.4	2201.9	5000
26S/39E-20Q01 M	2421.8	9-09-64	219.9	2201.9	5000
		3-30-65	219.9	2201.9	
26S/39E-23E01 M	2372.3	9-09-64	177.7	2194.6	5000
		3-31-65	178.7	2193.6	
26S/39E-23J01 M	2361.2	9-10-64	184.2	2177.0	5000
		4-02-65	182.2	2173.0	
26S/39E-24K01 M	2347.4	9-10-64	169.0	2178.4	5000
		4-02-65	164.7	2182.7	
26S/39E-24M01 M	2366.5	9-10-64	198.4	2168.1	5000
		4-02-65	190.1	2176.4	
26S/39E-24Q01 M	2350.4	9-09-64	172.3	2178.1	5000
		3-30-65	170.0	2180.4	
26S/39E-24R01 M	2344.9	9-09-64	167.3	2177.6	5000
		3-30-65	164.5	2180.4	
26S/39E-25D01 M	2372.9	9-08-64	193.5	2179.4	5000
		4-02-65	207.3	2165.6	
26S/39E-25D02 M	2368.0	9-08-64	189.6	2178.4	5000
26S/39E-25E01 M	2372.2	9-08-64	192.7	2179.5	5000
26S/39E-26C01 M	2394.9	9-09-64	211.9	2183.0	5000
		3-30-65	216.9	2178.0	
26S/39E-26D01 M	2400.9	3-31-65	200.9	2200.0	5000
26S/39E-26E01 M	2402.3	3-31-65	203.8	2198.5	5000
26S/39E-30C01 M	2427.1	9-09-64	226.6	2200.5	5000
		3-30-65	225.4	2201.7	
26S/40E-01A01 M	2153.5	9-07-64	8.4	2145.1	5000
		3-30-65	10.8	2142.7	
26S/40E-01A02 M	2157.6	9-07-64	FLOW		5000
		3-30-65	FLOW		
26S/40E-01A03 M	2157.6	9-07-64	7.3	2150.3	5000
		3-30-65	DRY		
26S/40E-01J01 M	2161.8	9-07-64	4.8	2157.0	5000
		3-31-65	6.2	2155.6	
26S/40E-01Q01 M	2161.6	9-07-64	4.5	2157.1	5000
		4-01-65	4.5	2157.1	
26S/40E-01Q02 M	2159.7	9-07-64	5.6	2154.1	5000
		4-02-65	5.0	2154.7	
26S/40E-05F01 M	2196.8	9-10-64	22.1	2174.7	5000
		4-01-65	22.3	2174.5	
26S/40E-05P01 M	2206.1	4-01-65	30.5	2175.6	5000
26S/40E-06E01 M	2231.8	4-01-65	41.6	2190.2	5000
		9-11-64	42.3	2189.5	
26S/40E-06N01 M	2249.8	9-11-64	57.1	2192.7	5000
		4-01-65	56.3	2193.5	
26S/40E-10F01 M	2188.8	9-08-64	17.7	2171.1	5000
		4-02-65	17.8	2171.0	
26S/40E-11J01 M	2174.0	9-08-64	4.7	2169.3	5000
		4-02-65	4.2	2169.8	
26S/40E-12A01 M	2167.8	9-08-64	5.7	2162.1	5000
		4-02-65	4.9	2162.9	
26S/40E-12G01 M	2170.4	9-08-64	7.6	2162.8	5000
		4-02-65	6.9	2163.5	
26S/40E-12Q01 M	2175.7	9-08-64	2.2	2173.5	5000
		4-02-65	1.5	2174.2	
26S/40E-12R01 M	2181.5	9-08-64	1.1	2180.4	5000
		4-01-65	0.8	2180.7	
26S/40E-13C01 M	2189.1	9-08-64	7.2	2181.9	5000
		4-01-65	6.6	2182.5	
26S/40E-13M01 M	2196.2	4-01-65	10.4	2185.8	5000
26S/40E-14H01 M	2195.4	9-08-64	10.5	2184.9	5000
		4-01-65	7.4	2188.0	
26S/40E-15E01 M	2223.1	9-08-64	46.0	2177.1	5000
		4-01-65	45.9	2177.2	
26S/40E-15E02 M	2226.1	9-08-64	44.9	2181.2	5000
		4-01-65	44.7	2181.4	
26S/40E-15N01 M	2241.1	9-08-64	56.7	2184.4	5000
		4-01-65	56.8	2184.3	
26S/40E-17N01 M	2293.0	9-11-64	106.1	2186.9	5000
		4-02-65	106.5	2186.5	
26S/40E-18E01 M	2297.0	4-01-65	99.2	2197.8	5000
26S/40E-18N01 M	2316.1	9-11-64	136.5	2179.6	5000
		4-01-65	135.8	2180.3	
26S/40E-19N01 M	2337.7	9-10-64	157.5	2180.2	5000
		4-02-65	162.9	2174.8	
26S/40E-19P01 M	2336.0	3-30-65	154.5	2181.5	5000
26S/40E-20G01 M	2287.6	4-02-65	92.5	2195.1	5000
26S/40E-20N01 M	2311.9	9-09-64	127.2	2184.7	5000
		3-31-65	127.9	2184.0	
26S/40E-22N01 M	2261.4	9-08-64	74.3	2187.1	5000
		4-01-65	73.8	2187.6	
26S/40E-22P01 M	2258.7	9-08-64	73.1	2185.6	5000
		4-02-65	72.6	2186.1	
26S/40E-23C01 M	2213.8	9-08-64	23.1	2190.7	5000
		4-01-65	22.5	2191.3	
26S/40E-24C01 M	2212.0	9-08-64	28.1	2183.9	5000
		4-01-65	27.7	2184.3	
26S/40E-28J01 M	2288.9	9-09-64	114.8	2174.1	5000
		9-09-64	114.8	2174.1	
		4-01-65	110.6	2178.3	
		4-01-65	110.6	2178.3	
26S/40E-30E02 M	2342.8	9-08-64	168.7	2174.1	5000
		3-31-65	166.9	2175.9	
26S/40E-30Q01 M	2353.1	9-08-64	171.0	2182.1	5000
		3-31-65	171.5	2181.6	
26S/40E-32D01 M	2340.9	9-08-64	161.6	2179.3	5000
		3-31-65	161.9	2179.0	
26S/40E-32N01 M	2368.0	9-08-64	197.6	2170.4	5000
		3-31-65	191.3	2176.7	
26S/40E-33A01 M	2305.5	4-01-65	127.5	2178.0	5000
26S/40E-33P02 M	2312.0	9-08-64	145.9	2166.1	5000
		4-01-65	143.7	2168.3	
26S/40E-34N01 M	2290.4	9-08-64	117.0	2173.4	5000
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
INDIAN WELLS HYDRO SUBUNIT			W-24.80		
		(CONT.)			
26S/40E-34N01 M	2290.4	4-01-65	115.6	2174.8	5000
26S/40E-36A01 M	2247.2	9-08-64	59.6	2187.6	5000
		4-02-65	59.8	2187.4	
26S/41E-07D01 M	2160.2	9-08-64	1.6	2158.6	5000
		4-01-65	2.0	2158.2	
26S/41E-07E01 M	2166.5	9-08-64	5.8	2160.7	5000
		4-01-65	5.8	2160.7	
26S/41E-07G01 M	2177.0	9-08-64	25.6	2151.4	5000
		4-02-65	25.7	2151.3	
27S/38E-01M01 M	2639.0	9-09-64	293.0	2346.0	5000
		4-01-65	293.0	2346.0	
27S/39E-07R01 M	2562.7	9-09-64	353.4	2209.3	5000
		4-01-65	353.9	2208.8	
27S/40E-01K01 M	2318.1	9-08-64	132.1	2186.0	5000
		4-01-65	132.8	2185.3	
27S/40E-02J01 M	2300.0	9-08-64	124.9	2175.1	5000
		4-01-65	118.8	2181.2	
27S/40E-03J01 M	2275.0	9-08-64	82.3P	2192.7	5000
		4-01-65	82.0	2193.0	
27S/40E-03R01 M	2287.3	9-08-64	99.4	2187.9	5000
		4-01-65	98.7	2188.6	
27S/40E-04A01 M	2305.0	9-08-64	134.0	2171.0	5000
		4-02-65	132.2	2172.8	
27S/40E-07G01 M	2465.0	3-31-65	257.1	2207.9	5000
27S/40E-09P01 M	2368.0	9-08-64	188.4	2179.6	5000
27S/40E-10B01 M	2292.5	9-08-64	97.0*	2195.5	5000
27S/40E-15D01 M	2385.0	9-08-64	201.3	2183.7	5000
		4-01-65	198.9	2186.1	
27S/40E-15L01 M	2470.0	9-08-64	247.0	2223.0	5000
		4-01-65	246.4	2223.6	

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
INDIAN WELLS HYDRO UNIT			W-24.00		

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
FREMONT HYDRO UNIT					
KOEHN HYDRO SUBUNIT			W-25.00		
11N/11W-08D01 S	2624.5	10-07-64	198.5	2426.0	5000
		3-15-65	199.0	2425.5	
29S/39E-28H01 M	2098.0	10-07-64	176.5	1921.5	5000
		10-07-64	176.5	1921.5	
		3-16-65	176.5	1921.5	
		3-16-65	176.5	1921.5	
30S/37E-24J01 M	1985.0	10-07-64	47.4	1937.6	5000
		10-07-64	47.4	1937.6	
		3-16-65	45.9	1939.1	
		3-16-65	45.9	1939.1	
30S/37E-36G01 M	1981.0	10-07-64	57.9	1923.1	5000
		10-07-64	57.9	1923.1	
		3-16-65	54.9	1926.1	
		3-16-65	54.9	1926.1	
30S/39E-08A01 M	2075.0	10-07-64	140.1	1935.9	5000
		10-07-64	140.1	1935.9	
		3-16-65	140.1	1935.9	
		3-16-65	140.1	1935.9	
31S/37E-08C01 M	2190.0	10-07-64	184.2	2005.8	5000
		3-16-65	184.9	2005.1	
		3-16-65	184.9	2005.1	
31S/37E-13A01 M	2135.0	3-16-65	242.3	1892.7	5000
		3-16-65	242.3	1892.7	
31S/37E-35N01 M	2320.0	10-07-64	242.7	2077.3	5000
		10-07-64	242.9	2077.1	
		3-16-65	242.5	2077.5	
		3-16-65	242.7	2077.3	
32S/36E-35Q01 M	2692.0	10-07-64	265.9	2426.1	5000
		10-07-64	265.9	2426.1	
		3-15-65	265.9	2426.1	
		3-15-65	265.9	2426.1	
32S/37E-11N01 M	2375.0	10-07-64	279.8	2095.2	5000
		3-16-65	279.5	2095.5	

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
W-25.00					

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE E-1

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		ANTELOPE HYDRO UNIT			W-26.00
ANTELOPE HYDRO SUBUNIT					W-26.A0
CHAFEE HYDRO SUBAREA					W-26.A1
11N/12W-26J01 S	2594.0	10-07-64	198.7*	2395.3	5000
		3-15-65	198.7*	2395.3	
GLOSTER HYDRO SUBAREA					W-26.A2
10N/12W-20C03 S	2645.0	10-08-64	98.8	2546.2	5000
		3-15-65	98.0	2547.0	
WILLOW SPRINGS HYDRO SUBAREA					W-26.A3
09N/13W-07D03 S	2564.3	10-08-64	64.7	2499.6	5000
		3-15-65	54.8	2509.5	
09N/14W-02J01 S	2735.0	10-08-64	141.4	2593.6	5000
		3-15-65	141.8	2593.2	
10N/13W-19M01 S	2905.0	10-08-64	315.7	2589.3	5000
		3-15-65	315.4	2589.6	
10N/13W-32M01 S	2740.0	10-08-64	211.6	2528.4	5000
		3-15-65	202.2	2537.8	
11N/13W-29M01 S	3391.0	7-01-64	327.0	3064.0	4785
		8-10-64	335.0	3056.0	
		9-10-64	329.0	3062.0	
		10-09-64	324.0	3067.0	
		11-10-64	330.0	3061.0	
		12-10-64	328.0	3063.0	
		1-10-65	330.0	3061.0	
		2-10-65	330.0	3061.0	
		3-10-65	330.0	3061.0	
		4-10-65	331.0	3060.0	
		5-10-65	331.0	3060.0	
		6-10-65	330.0	3061.0	
NEENACH HYDRO SUBAREA					W-26.A4
08N/15W-07N01 S	2763.0**	11-25-64	-2.1	2765.1	5050
		4-21-65	-30.3	2793.3	
08N/15W-07P01 S	2750.0**	11-25-64	182.1	2567.9	5050
		4-21-65	177.8	2572.2	
08N/15W-10P01 S	2712.0**	11-25-64	151.6	2560.4	5050
		4-20-65	150.8	2561.2	
08N/15W-22N02 S	2821.0**	11-25-64	206.9	2614.1	5050
		4-21-65	205.8	2615.2	
08N/15W-32E01 S	3135.0**	11-25-64	129.9	3005.1	5050
		4-20-65	121.0	3014.0	
08N/15W-33G01 S	2930.0	11-24-64	263.7	2666.3	5000
		11-24-64	263.7	2666.3	5050
		4-21-65	250.5	2679.5	
08N/15W-34G01 S	2860.0**	11-24-64	216.1	2643.9	5050
		4-21-65	216.8	2643.2	
08N/15W-36M01 S	2785.0**	11-24-64	93.9	2691.1	5050
		4-21-65	94.6	2690.4	
08N/16W-06G01 S	2960.0**	11-25-64	256.2	2703.8	5050
		4-21-65	248.7	2711.3	
08N/16W-08G01 S	2915.0**	11-25-64	302.3	2612.7	5050
		4-21-65	294.2	2620.8	
08N/16W-14L01 S	2859.0**	11-25-64	157.1	2701.9	5050
		4-21-65	153.2	2705.8	
08N/16W-14L02 S	2863.0**	11-25-64	136.5	2726.5	5050
		4-21-65	133.8	2729.2	
08N/16W-15N01 S	2970.0**	11-25-64	61.7	2908.3	5050
		4-21-65	57.9	2912.1	
08N/16W-15N02 S	2947.0**	11-25-64	55.1	2891.9	5050
		4-21-65	49.3	2897.7	
08N/16W-15N03 S	2970.0**	11-25-64	59.0	2911.0	5050
		4-21-65	80.6	2889.4	
ANTELOPE HYDRO SUBUNIT					W-26.A0
NEENACH HYDRO SUBAREA					W-26.A4
08N/16W-18H01 S	2995.0**	4-20-65	259.8	2735.2	5050
08N/16W-18H02 S	2989.0**	11-23-64	113.9	2875.1	5050
		4-20-65	114.5	2874.5	
08N/16W-22D04 S	3050.0**	11-25-64	109.7*	2940.3	5050
		4-20-65	67.0	2983.0	
08N/16W-23G01 S	2913.0**	11-25-64	84.6	2828.4	5050
		4-20-65	84.2	2828.8	
08N/16W-31K01 S	3522.0**	11-04-64	77.6	3444.4	1101
08N/16W-32L01 S	3418.0**	11-04-64	91.9	3326.1	1101
08N/17W-11D01 S	2992.0**	12-02-64	289.3	2702.7	5050
		4-20-65	290.3	2701.7	
08N/17W-14E01 S	3045.0**	11-23-64	59.1	2985.9	5050
08N/17W-14E02 S	3045.0	11-23-64	62.5	2982.5	5050
		4-20-65	58.3	2986.7	
08N/18W-23F01 S	3350.0**	11-23-64	109.7	3240.3	5050
		4-20-65	92.5	3257.5	
08N/18W-24H01 S	3340.0**	11-23-64	25.6	3314.4	5050
		4-20-65	27.9*	3312.1	
09N/14W-20B01 S	2680.0**	11-24-64	302.9	2377.1	5050
		4-22-65	298.9	2381.1	
09N/14W-21D01 S	2640.0**	11-23-64	301.8	2338.2	5050
		4-21-65	304.3	2335.7	
09N/16W-36C01 S	2910.0**	12-02-64	273.0	2637.0	5050
		4-21-65	269.8	2640.2	
LANCASTER HYDRO SUBAREA					W-26.A5
05N/12W-03H01 S	2824.0**	11-13-64	27.0	2797.0	1101
05N/12W-03J01 S	2825.0**	11-13-64	28.1	2796.9	1101
05N/12W-04C01 S	2935.0**	11-13-64	80.7	2854.3	1101
05N/12W-04M01 S	3250.0**	11-13-64	59.4	3190.6	1101
06N/10W-09E01 S	2576.0**	11-24-64	206.3	2369.7	5050
		4-07-65	206.5	2369.5	
06N/11W-03M01 S	2491.0	11-25-64	297.9	2193.1	5050
		4-07-65	307.2	2183.8	
06N/12W-30C02 S	2822.0**	11-13-64	40.8	2781.2	1101
06N/12W-33L02 S	2931.0**	11-13-64	55.9	2875.1	1101
06N/12W-33R01 S	2951.0**	11-13-64	91.0	2860.0	1101
06N/13W-07R01 S	3125.0**	11-13-64	29.2	3095.8	1101
06N/13W-17H01 S	3069.0**	11-13-64	12.4	3056.6	1101
06N/13W-21E01 S	3133.0**	11-13-64	31.3	3101.7	1101
06N/13W-23E01 S	2930.0**	11-13-64	28.5	2902.5	1101
06N/14W-02N01 S	3350.0**	11-13-64	51.5	3298.5	1101
06N/14W-02P01 S	3315.0**	11-13-64	14.3	3300.7	1101
07N/09W-17N02 S	2510.0	9-19-64	238.3*	2271.7	5000
		4-13-65	224.9	2285.1	
07N/10W-02E01 S	2412.0	8-04-64	215.9	2196.1	5000
		9-19-64	216.3	2195.7	
		4-13-65	220.2	2191.8	
07N/10W-05F01 S	2392.0	9-19-64	198.8	2193.2	5000
		4-13-65	190.9	2201.1	
07N/10W-05N03 S	2398.0	4-13-65	257.2	2140.8	5000
07N/10W-14Q01 S	2464.0	9-19-64	305.1*	2158.9	5000
		4-13-65	308.2	2155.8	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

ANTELOPE HYDRO UNIT W-26.00

ANTELOPE HYDRO SUBUNIT W-26.A0
LANCASTER HYDRO SUBAREA W-26.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
07N/10W-31W01 S	2505.3	4-13-65	325.5	2179.8	5000
07N/10W-34B01 S	2520.0	9-19-64	325.0	2195.0	5000
		4-13-65	DRY		
07N/11W-01D01 S	2385.0	4-13-65	204.7	2180.3	5000
07N/11W-06A01 S	2351.0	9-18-64	89.9	2261.1	5000
		4-13-65	90.8	2260.2	
07N/11W-13Q01 S	2434.0	4-14-65	264.8	2169.2	5000
07N/11W-17E01 S	2396.0	9-18-64	203.7	2192.3	5000
		4-13-65	205.0	2191.0	
07N/11W-19Q01 S	2418.0	9-19-64	213.4*	2204.6	5000
		4-13-65	209.4	2208.6	
07N/11W-33N01 S	2473.0	4-13-65	294.0	2179.0	5000
07N/12W-08D01 S	2316.0**	11-16-64	96.9	2219.1	1101
07N/12W-13F01 S	2382.0	9-18-64	163.3	2218.7	5000
		4-13-65	155.4	2226.6	
07N/12W-15F02 S	2354.0	9-18-64	153.2	2200.8	5000
		11-16-64	141.3*	2212.7	
		4-15-65	134.3	2219.7	
07N/12W-25M01 S	2455.0	9-19-64	232.6	2222.4	5000
		4-13-65	233.6	2221.4	
07N/12W-28P01 S	2447.0	4-13-65	224.5	2222.5	5000
07N/13W-03D01 S	2378.0**	11-25-64	172.7	2205.3	5050
		4-07-65	176.5	2201.5	
07N/13W-07D02 S	2470.0**	11-23-64	250.7	2219.3	5050
		4-21-65	DRY		
07N/13W-09N01 S	2395.0**	11-16-64	123.4	2271.6	5050
		4-07-65	123.2	2271.8	
07N/13W-11D01 S	2356.0**	11-16-64	7.9	2348.1	1101
07N/13W-14E01 S	2350.0**	11-24-64	160.8*	2189.2	5050
		4-07-65	160.0*	2190.0	
07N/13W-14E02 S	2350.0	11-24-64	162.7*	2187.3	5050
		4-07-65	166.5*	2183.5	
07N/13W-15N01 S	2358.0**	11-24-64	39.5	2318.5	5050
		4-07-65	39.6	2318.4	
07N/13W-15N02 S	2360.0	11-24-64	44.3	2315.7	5050
		4-07-65	44.4	2315.6	
07N/13W-16J01 S	2361.0**	11-24-64	45.9	2315.1	5050
		4-21-65	45.4	2315.6	
07N/13W-17D02 S	2421.0**	11-16-64	234.3	2186.7	5050
		4-05-65	249.8	2171.2	
07N/13W-19A01 S	2424.0**	11-23-64	227.9	2196.1	5050
		4-05-65	236.5	2187.5	
07N/13W-24B01 S	2351.0**	11-24-64	60.0	2291.0	5050
		4-07-65	59.8	2291.2	
07N/13W-27D01 S	2425.0**	11-24-64	330.0	2095.0	5050
		4-07-65	326.2	2098.8	
07N/13W-35E01 S	2443.0	11-25-64	327.7	2115.3	5050
		4-07-65	326.2	2116.8	
07N/14W-10E01 S	2583.0**	11-23-64	302.1	2280.9	5050
		4-21-65	292.3*	2290.7	
07N/14W-10F01 S	2557.0**	11-23-64	303.2	2253.8	5050
		4-21-65	307.2	2249.8	
07N/14W-10P01 S	2583.0**	11-23-64	331.2	2251.8	5050
		4-21-65	DRY		
07N/14W-13Q01 S	2490.0**	11-16-64	294.2*	2195.8	5050
		4-07-65	291.2*	2198.8	
07N/14W-27B01 S	2835.0**	11-23-64	178.1P	2656.9	5050
		4-21-65	185.9P	2649.1	

ANTELOPE HYDRO SUBUNIT W-26.A0
LANCASTER HYDRO SUBAREA W-26.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
08N/09W-06F01 S	2293.5	4-18-65	17.9	2275.6	5000
08N/10W-01C01 S	2300.0	9-20-64	88.2	2211.8	5000
		4-18-65	85.3	2214.7	
08N/10W-01F01 S	2303.0	4-18-65	20.5	2282.5	5000
08N/10W-02P01 S	2310.0	9-17-64	61.6	2248.4	5000
		4-18-65	60.5	2249.5	
08N/10W-04G01 S	2300.0	9-17-64	73.4	2226.6	5000
08N/10W-08R03 S	2318.0	7-13-64	68.4	2249.6	5000
		8-12-64	71.4	2246.6	
		9-16-64	70.5	2247.5	
		10-16-64	68.5	2249.5	
		11-30-64	63.8	2254.2	
		1-15-65	63.0	2255.0	
		2-14-65	62.7	2255.3	
		3-23-65	62.8	2255.2	
		4-14-65	62.8	2255.2	
08N/10W-09P01 S	2321.0	9-20-64	62.3	2258.7	5000
		4-14-65	60.3	2260.7	
08N/10W-19N04 S	2338.0	9-19-64	123.2	2214.8	5000
		4-14-65	116.7	2221.3	
08N/10W-19Q01 S	2342.0	9-19-64	112.3	2229.7	5000
		4-14-65	107.6	2234.4	
08N/10W-23F01 S	2350.0	9-19-64	103.9*	2246.1	5000
		4-14-65	98.8	2251.2	
08N/10W-28B01 S	2358.0	9-19-64	129.7	2228.3	5000
		4-14-65	124.6	2233.4	
08N/11W-14N01 S	2312.0	9-19-64	70.4	2241.6	5000
		4-15-65	70.3	2241.7	
08N/11W-14R02 S	2317.0	9-19-64	100.2	2216.8	5000
		4-14-65	98.4	2218.6	
08N/11W-15Q01 S	2307.0	4-15-65	89.6	2217.4	5000
08N/11W-18L01 S	2297.0	4-15-65	7.8	2289.2	5000
08N/11W-18Q01 S	2298.0	9-17-64	86.5	2211.5	5000
		4-15-65	83.0	2215.0	
08N/11W-22P01 S	2317.0	9-19-64	113.7	2203.3	5000
		4-15-65	110.4	2206.6	
08N/11W-23R01 S	2332.0	9-19-64	134.0	2198.0	5000
		4-14-65	125.7	2206.3	
08N/11W-27R02 S	2341.0	9-19-64	184.6*	2156.4	5000
		4-15-65	163.1*	2177.9	
08N/11W-32E01 S	2340.0	9-18-64	88.5	2251.5	5000
		4-15-65	88.8	2251.2	
08N/11W-34D02 S	2340.0	4-15-65	147.4*	2192.6	5000
08N/11W-34R02 S	2358.0	9-19-64	215.3	2142.7	5000
		4-15-65	178.5	2179.5	
08N/12W-02D01 S	2283.0	9-18-64	33.1	2249.9	5000
		9-18-64	33.1	2249.9	
		4-15-65	29.3	2253.7	
08N/12W-06E01 S	2345.0**	11-24-64	85.1	2259.9	5050
		4-22-65	87.2	2257.8	
08N/12W-14R01 S	2291.0	4-15-65	50.1	2240.9	5000
08N/12W-20B02 S	2317.5	9-17-64	70.4	2247.1	5000
		4-15-65	61.1	2256.4	
08N/12W-22M01 S	2302.0	9-18-64	51.1	2250.9	5000
		4-15-65	40.8	2261.2	
08N/12W-30K01 S	2324.0	9-18-64	96.0	2228.0	5000
		4-15-65	87.1	2236.9	
08N/12W-30N01 S	2328.0**	11-16-64	59.6*	2268.4	5050
		4-07-65	60.3	2267.7	
08N/13W-05E01 S	2440.0**	11-24-64	280.9	2159.1	5050
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G S. Elev. In Feet	Date	Dist. G S to Water Surface, in Feet	Water Surface Elev., In Feet	Agency Supplying Data
ANTELOPE HYDRO UNIT					
ANTELOPE HYDRO SUBUNIT			W-26.A0		
LANCASTER HYDRO SUBAREA				W-26.A5	
		(CONT.)			
08N/13W-05E01 S	2440.0**	4-22-65	266.3	2173.7	5050
08N/13W-07H01 S	2442.0**	11-23-64	228.3	2213.7	5050
		4-07-65	221.2	2220.8	
08N/13W-09K01 S	2402.0**	11-23-64	213.3	2188.7	5050
		4-20-65	211.9	2190.1	
08N/13W-14B01 S	2374.0**	11-23-64	197.8	2176.2	5050
		4-20-65	184.3	2189.7	
08N/13W-17F01 S	2437.0**	11-24-64	292.0	2145.0	5050
		4-22-65	288.6	2148.4	
08N/13W-18E01 S	2465.0**	11-16-64	266.2	2198.8	5050
		4-22-65	265.4	2199.6	
08N/13W-19D01 S	2457.0**	11-16-64	290.2	2166.8	5050
		4-21-65	295.2	2161.8	
08N/13W-20B01 S	2430.0**	11-23-64	281.9	2148.1	5050
08N/13W-21G01 S	2410.0**	11-23-64	242.3	2167.7	5050
		4-20-65	234.6	2175.4	
08N/13W-23M03 S	2360.0**	11-24-64	202.8	2157.2	5050
08N/13W-26D02 S	2359.0**	11-23-64	143.3	2215.7	5050
		4-20-65	132.3	2226.7	
08N/13W-27P01 S	2367.0**	11-16-64	89.9	2277.1	5050
		4-07-65	91.9	2275.1	
08N/13W-27P02 S	2365.0**	11-16-64	119.2	2245.8	5050
08N/13W-32N02 S	2425.0**	11-25-64	239.1	2185.9	5050
		4-08-65	185.8	2239.2	
08N/13W-33Q03 S	2387.0**	11-24-64	189.6	2197.4	5050
		4-21-65	197.4	2189.6	
08N/13W-36L01 S	342.0**	11-16-64	-837.0	2179.0	5050
		4-21-65	-849.9	2191.9	
08N/14W-02Q01 S	2497.0**	11-23-64	317.1	2179.9	5050
		4-22-65	313.3	2183.7	
08N/14W-14R01 S	2494.0**	11-16-64	218.3	2275.7	5050
		4-21-65	220.2	2273.8	
08N/14W-15G01 S	2525.0**	11-16-64	232.2	2292.8	5050
		4-21-65	243.5*	2281.5	
08N/14W-25H01 S	2456.0**	11-16-64	304.7	2151.3	5050
		4-22-65	288.2	2167.8	
08N/14W-36M01 S	2488.0**	11-24-64	268.2	2219.8	5050
		4-08-65	278.9	2209.1	
09N/08W-06M01 S	2387.0	4-16-65	145.7*	2241.3	5000
09N/08W-18F01 S	2397.2	9-17-64	148.6	2248.6	5000
		4-17-65	150.0	2247.2	
09N/09W-02Q01 S	2274.8	9-17-64	34.4	2240.4	5000
		4-17-65	35.4	2239.4	
09N/09W-06E01 S	2290.2	9-20-64	44.9	2245.3	5000
		4-16-65	45.0	2245.2	
09N/09W-10R01 S	2280.0	9-17-64	43.6	2236.4	5000
		4-17-65	44.1	2235.9	
09N/09W-12F01 S	2288.8	9-17-64	44.4	2244.4	5000
		4-17-65	46.0	2242.8	
09N/09W-18C01 S	2280.3	9-20-64	58.6*	2221.7	5000
		4-16-65	154.6P	2125.7	
09N/09W-27H02 S	2280.0	9-17-64	39.5	2240.5	5000
		4-17-65	40.4	2239.6	
09N/10W-08P01 S	2372.0	9-18-64	86.6	2285.4	5000
		4-16-65	86.2	2285.8	
09N/10W-12R01 S	2280.0	7-13-64	54.7	2225.3	5000
		8-12-64	55.3	2224.7	
		9-16-64	54.2	2225.8	
		(CONT.)			

State Well Number	G S Elev. In Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
W-26.00					
ANTELOPE HYDRO SUBUNIT			W-26.A0		
LANCASTER HYDRO SUBAREA				W-26.A5	
		(CONT.)			
09N/10W-12R01 S	2280.0	10-16-64	54.6	2225.4	5000
		11-30-64	52.8	2227.2	
		1-15-65	51.6	2228.4	
		2-14-65	51.7	2228.3	
		3-23-65	53.2	2226.8	
		4-16-65	52.4	2227.6	
09N/10W-16C01 S	2333.0	9-18-64	66.6	2266.4	5000
		4-16-65	67.7	2265.3	
09N/10W-16C02 S	2328.0	9-18-64	107.2	2220.8	5000
		4-16-65	95.1	2232.9	
09N/10W-16M01 S	2325.0	9-18-64	95.0	2230.0	5000
		4-16-65	90.0	2235.0	
09N/10W-16P01 S	2322.0	9-18-64	83.6	2238.4	5000
		4-16-65	83.5	2238.5	
09N/10W-22J02 S	2285.0	9-20-64	63.9	2221.1	5000
		4-18-65	64.8	2220.2	
09N/10W-24C01 S	2285.0	9-20-64	90.8	2194.2	5000
		4-16-65	172.9P	2112.7	
09N/10W-24E01 S	2280.0	7-17-64	63.7	2216.3	5000
		9-20-64	67.0	2213.0	
		4-16-65	224.0P	2056.0	
09N/10W-24G01 S	2280.0	4-16-65	125.9P	2154.8	5000
09N/10W-24N01 S	2273.0	9-20-64	58.2	2214.8	5000
		4-16-65	54.0	2219.0	
09N/10W-28F02 S	2290.0	9-17-64	58.2	2231.8	5000
		4-18-65	59.1	2230.9	
09N/10W-34D01 S	2285.0	9-20-64	69.0	2216.0	5000
		4-18-65	66.9	2218.1	
09N/10W-34H01 S	2285.0	7-13-64	51.2	2233.8	5000
		8-12-64	52.6	2232.4	
		9-16-64	55.7	2229.3	
		10-16-64	54.9	2230.1	
		11-30-64	51.8	2233.2	
		1-15-65	48.0	2237.0	
		2-14-65	47.7	2237.3	
		3-23-65	49.6	2235.4	
		4-16-65	49.9	2235.1	
09N/11W-36L01 S	2290.0	9-17-64	65.9	2224.1	5000
		4-18-65	68.1	2221.9	
09N/12W-17N02 S	2385.0**	11-25-64	111.6	2273.4	5050
		4-05-65	111.5	2273.5	
09N/12W-18N02 S	2390.0	9-18-64	159.8	2230.2	5000
		4-15-65	156.4	2233.6	
09N/12W-21D03 S	2350.0	9-18-64	89.7	2260.3	5000
		4-15-65	86.2	2263.8	
09N/12W-23N01 S	2294.0	9-18-64	39.4	2254.6	5000
		4-15-65	39.6	2254.4	
09N/12W-27J01 S	2298.0	9-18-64	33.5	2264.5	5000
		4-15-65	32.6	2265.4	
09N/12W-30A01 S	2390.0**	11-25-64	89.7	2300.3	5050
		4-05-65	90.2	2299.8	
09N/12W-31N01 S	2347.0	9-18-64	122.9	2224.1	5000
		4-18-65	107.8	2239.2	
09N/12W-35N01 S	2295.0	9-18-64	27.6	2267.4	5000
		4-18-65	29.0	2266.0	
09N/13W-04A01 S	2636.8	10-08-64	91.8	2545.0	5000
		3-15-65	92.8	2544.0	
09N/13W-17R01 S	2450.0**	11-25-64	155.8	2294.2	5050
		4-22-65	156.6	2293.4	
09N/13W-23B01 S	2410.0**	11-25-64	170.2	2239.8	5050
		4-05-65	169.1	2240.9	
09N/13W-26E01 S	2385.0**	11-24-64	117.2	2267.8	5050.
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist. G S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
ANTELOPE HYDRO UNIT					
ANTELOPE HYDRO SUBUNIT			W-26.A0		
LANCASTER HYDRO SUBAREA				W-26.A5	
		(CONT.)			
09N/13W-26E01 S	2385.0**	4-22-65	114.4	2270.6	5050
09N/13W-29E01 S	2450.0**	11-24-64	292.9*	2157.1	5050
		4-22-65	285.9*	2164.1	
09N/13W-29J01 S	2435.0**	11-24-64	256.2	2178.8	5050
		4-22-65	247.0*	2188.0	
09N/13W-35P01 S	2378.0**	11-24-64	183.4	2194.6	5050
		4-22-65	153.4	2224.6	
09N/13W-36G01 S	2360.0**	11-24-64	97.3	2262.7	5050
		4-22-65	98.1	2261.9	
09N/14W-15M01 S	2620.0**	11-23-64	322.4	2297.6	5050
		4-21-65	311.2	2308.8	
09N/14W-27R01 S	2550.0**	11-24-64	288.6	2261.4	5050
		4-21-65	283.9	2266.1	
10N/09W-31C01 S	2280.0	9-17-64	39.4	2240.6	5000
10N/09W-36G01 S	2282.4	9-17-64	44.8	2237.6	5000
		4-17-65	45.7	2236.7	
NORTH MUROC HYDRO SUBAREA				W-26.A6	
10N/09W-04Q01 S	2280.0	7-13-64	105.8	2174.2	5000
		7-17-64	105.9	2174.1	
		8-12-64	105.9*	2174.1	
		8-12-64	106.0*	2174.0	
		9-16-64	104.5	2175.5	
		10-16-64	106.3	2173.7	
		11-30-64	103.9	2176.1	
		1-15-65	102.4	2177.6	
		2-14-65	102.6	2177.4	
		3-23-65	102.8	2177.2	
		4-17-65	103.1	2176.9	
10N/09W-07A02 S	2276.9	9-18-64	69.4	2207.5	5000
		4-17-65	70.1	2206.8	
10N/09W-24A02 S	2292.0	9-17-64	74.0	2218.0	5000
		4-17-65	74.1	2217.9	
11N/08W-20H01 S	2379.1	4-17-65	169.9	2209.2	5000
11N/08W-29K01 S	2351.8	4-17-65	145.2	2206.6	5000
11N/08W-32G01 S	2342.1	9-18-64	131.2	2210.9	5000
		4-17-65	131.7	2210.4	
11N/08W-35Q01 S	2382.0	4-17-65	192.6P	2189.4	5000
11N/09W-17N01 S	2319.9	9-18-64	134.6	2185.3	5000
		4-17-65	135.0	2184.9	
11N/09W-24B01 S	2345.1	4-17-65	148.1P	2197.0	5000
11N/09W-30H01 S	2298.3	9-18-64	96.8	2201.5	5000
		4-17-65	97.3	2201.0	
11N/09W-30N01 S	2328.0	9-18-64	119.2	2208.8	5000
		4-17-65	119.8	2208.2	
11N/09W-36A01 S	2323.8	4-17-65	119.5	2204.3	5000
11N/09W-36R01 S	2312.5	4-17-65	101.0	2211.5	5000
BUTTES HYDRO SUBAREA				W-26.A7	
05N/11W-04E01 S	2695.0**	11-24-64	157.0	2538.0	5050
		4-08-65	156.1	2538.9	
05N/11W-07E02 S	2905.0**	11-13-64	30.1	2874.9	1101
05N/11W-09Q01 S	2857.0**	12-01-64	62.5	2794.5	1101
05N/12W-02K02 S	2806.0**	11-13-64	11.6	2794.4	1101
06N/09W-04H02 S	2595.0**	11-24-64	152.9	2442.1	5050
		4-08-65	158.7*	2436.3	
06N/10W-09Q01 S	2596.0**	11-30-64	168.3	2427.7	5000

State Well Number	G S. Elev., in Feet	Date	Dist. G. S to Water Surface In Feet	Water Surface Elev., In Feet	Agency Supplying Data
W-26.00					
ANTELOPE HYDRO SUBUNIT			W-26.A0		
ROCK CREEK HYDRO SUBAREA				W-26.A8	
04N/09W-06A01 S	3463.0**	7-21-64	21.8P	3441.2	1101
		8-17-64	23.9P	3439.1	
		9-21-64	27.7P	3435.3	
		12-02-64	15.6*	344.7	
		1-18-65	29.0P	3434.0	
		2-15-65	31.5P	3431.5	
		3-22-65	31.0P	3432.0	
		4-20-65	17.4	3445.6	
		5-18-65	4.6	3458.4	
		6-14-65	4.7	3458.3	
04N/09W-06B01 S	3473.0**	7-21-64	19.4P	3453.6	1101
		8-17-64	21.6P	3451.4	
		9-21-64	17.1P	3455.9	
		10-27-64	17.0P	3456.0	
		12-02-64	13.8	3459.2	
		12-21-64	25.9P	3447.1	
		1-18-65	23.6P	3449.4	
		2-15-65	21.8P	3451.2	
		3-22-65	23.9P	3449.1	
		4-20-65	23.0P	3450.0	
		5-18-65	1.4	3471.6	
		6-14-65	0.9	3472.1	
04N/09W-06B02 S	3464.0**	7-21-64	17.8	3446.2	1101
		8-17-64	19.8	3444.2	
		9-21-64	23.6	3440.4	
		10-27-64	24.0	3440.0	
		12-02-64	13.6	3450.4	
		1-18-65	24.3	3439.7	
		2-15-65	27.3	3436.7	
		3-22-65	27.0	3437.0	
		4-20-65	13.5	3449.5	
		5-18-65	1.7	3462.3	
		6-14-65	1.9	3462.1	
04N/09W-06G01 S	3493.0**	7-21-64	14.6	3478.4	1101
		8-17-64	15.0	3478.0	
		9-21-64	13.8	3479.2	
		10-27-64	13.2	3479.8	
		12-02-64	15.2	3477.8	
		12-21-64	13.9	3479.1	
		1-18-65	16.4	3476.6	
		2-15-65	18.3	3474.7	
		3-22-65	18.0	3475.0	
		4-20-65	13.5	3479.5	
		5-18-65	12.0	3481.0	
		6-14-65	11.5	3481.5	
04N/09W-06Q01 S	3594.0**	7-21-64	6.8	3587.2	1101
		8-17-64	7.0	3587.0	
		9-21-64	8.4	3585.6	
		10-27-64	8.6	3585.4	
		12-02-64	11.8	3582.2	
		12-21-64	11.0	3583.0	
		1-18-65	10.8	3583.2	
		2-15-65	11.0	3583.0	
		3-22-65	10.6	3583.4	
		4-20-65	10.2	3583.8	
		5-18-65	9.8	3584.2	
		6-14-65	10.0	3584.0	
04N/09W-08L01 S	3735.0**	10-27-64	62.0	3673.0	1101
		12-02-64	63.9	3671.1	
		1-18-65	59.8	3675.2	
		2-15-65	60.1	3674.9	
		3-22-65	58.9	3676.1	
04N/09W-09E01 S	3795.0**	7-21-64	79.3	3715.7	1101
		8-17-64	81.8	3713.2	
		9-21-64	73.0	3722.0	
		10-27-64	73.0	3722.0	
		12-02-64	73.8	3721.2	
		12-21-64	74.5	3720.5	
		1-18-65	74.9	3720.1	
		2-15-65	75.2	3719.8	
		3-22-65	75.6	3719.4	
		4-20-65	78.5	3716.5	
		5-18-65	74.4	3720.6	
04N/09W-09M01 S	3800.0**	7-21-64	94.1P	3705.9	1101
		8-17-64	87.5	3712.5	
		9-21-64	88.2	3711.8	
		10-27-64	87.9	3712.1	
		12-02-64	87.6	3712.4	
		12-21-64	85.6	3714.4	
		1-18-65	81.7	3718.3	
		2-15-65	79.8	3720.2	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

ANTELOPE HYDRO UNIT

ANTELOPE HYDRO SUBUNIT — 26.A0

ROCK CREEK HYDRO SUBAREA — 26.A8

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04N/09W-09M01 S	3800.0**	3-22-65	81.8	3718.2	1101
		4-20-65	81.7	3718.3	
		5-18-65	78.1	3721.9	
		6-14-65	79.5	3720.5	
04N/09W-09N01 S	3845.0**	7-21-64	72.2	3772.8	1101
		8-17-64	77.7	3767.3	
		9-21-64	76.0	3769.0	
		10-27-64	120.3P	3724.7	
		12-02-64	71.9	3773.1	
		12-21-64	68.5	3776.5	
		1-18-65	63.9	3781.1	
		2-15-65	63.8	3781.2	
		3-22-65	60.5	3784.5	
		4-20-65	64.2	3780.8	
		5-18-65	64.2	3780.8	
		6-14-65	64.0	3781.0	
04N/09W-09N02 S	3845.0**	7-21-64	91.3P	3753.7	1101
		8-17-64	86.1	3758.9	
		9-21-64	86.2	3758.8	
		10-27-64	86.1	3758.9	
		12-02-64	79.2	3765.8	
		12-21-64	74.7	3770.3	
		1-18-65	70.5	3774.5	
		2-15-65	70.2	3774.8	
		3-22-65	65.9	3779.1	
		4-20-65	71.1	3773.9	
		5-18-65	70.5	3774.5	
		6-14-65	70.1	3774.9	
04N/09W-09N03 S	3834.0**	7-21-64	64.3	3769.7	1101
		8-17-64	81.3	3752.7	
		9-21-64	81.5	3752.5	
		10-27-64	84.3	3749.7	
		12-02-64	63.1	3770.9	
		12-21-64	82.8*	3751.2	
		1-18-65	70.5*	3763.5	
		2-15-65	53.4	3780.6	
		3-22-65	53.9	3780.1	
		4-20-65	59.1	3774.9	
		5-18-65	53.8	3780.2	
		6-14-65	53.3	3780.7	
04N/09W-09N04 S	3831.0**	7-21-64	66.7P	3764.3	1101
		8-17-64	93.8P	3737.2	
		9-21-64	101.0P	3730.0	
		10-27-64	100.0P	3731.0	
		12-02-64	61.6	3769.4	
		12-21-64	56.5	3774.5	
		1-18-65	51.7	3779.3	
		2-15-65	51.4	3779.6	
		3-22-65	53.0	3778.0	
		4-20-65	58.1	3772.9	
		5-18-65	52.8	3778.2	
		6-14-65	51.3	3779.7	
04N/09W-09P01 S	3846.0**	7-21-64	82.3	3763.7	1101
		8-17-64	87.1	3758.9	
		9-21-64	87.0	3759.0	
		10-27-64	87.1	3758.9	
		12-02-64	80.2	3765.8	
		12-21-64	75.7	3770.3	
		1-18-65	71.5	3774.5	
		2-15-65	70.2	3775.8	
		3-22-65	66.9	3779.1	
		4-20-65	72.1	3773.9	
		5-18-65	71.5	3774.5	
		6-14-65	71.0	3775.0	
04N/09W-17H01 S	3920.0**	7-21-64	12.7	3907.3	1101
		8-17-64	15.3	3904.7	
		9-21-64	17.1	3902.9	
		10-27-64	18.4	3901.6	
		12-02-64	15.3	3904.7	
		12-21-64	14.4	3905.6	
		1-18-65	12.6	3907.4	
		2-15-65	11.7	3908.3	
		3-22-65	11.2	3908.8	
		4-20-65	12.1	3907.9	
		5-18-65	10.8	3909.2	
		6-14-65	10.6	3909.4	
04N/10W-02M01 S	3840.0**	11-13-64	37.0	3803.0	1101
04N/10W-02Q01 S	3820.0**	11-13-64	77.0	3743.0	1101
04N/10W-11A01 S	3810.0**	11-13-64	30.9	3779.1	1101

ANTELOPE HYDRO UNIT — 26.C0

ANTELOPE HYDRO SUBUNIT — 26.A0

ROCK CREEK HYDRO SUBAREA — 26.A8

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
05N/09W-02E01 S	2900.0**	11-24-64	171.5	2728.5	5050
		4-08-65	171.7	2728.3	
05N/09W-04B01 S	2882.0**	12-01-64	130.0	2752.0	1101
05N/09W-05F01 S	2880.0**	12-01-64	103.3	2776.7	1101
05N/09W-20K01 S	3177.5**	7-21-64	247.2	2930.3	1101
		8-17-64	249.4	2928.1	
		9-21-64	245.8	2931.7	
		10-27-64	245.5	2932.0	
	3177.0**	11-24-64	248.2	2928.8	5050
	3177.5**	12-01-64	246.0	2931.5	1101
		12-21-64	246.4	2931.1	
		1-18-65	246.[illegible]	2931.[illegible]	
		2-15-65	246.[illegible]	2931.[illegible]	
		3-22-65	246.3	2931.2	
	3177.0**	4-08-65	248.9	2928.1	5050
	3177.5**	4-20-65	247.7	2929.8	1101
		5-18-65	248.1	2929.4	
		6-14-65	246.8	2930.7	
05N/09W-24P01 S	3373.0**	12-01-64	327.3	3045.7	1101
05N/09W-31R01 S	3432.0**	7-21-64	23.7	3408.3	1101
		8-17-64	23.5	3408.5	
		9-21-64	27.4	3404.6	
		10-27-64	26.4	3405.6	
		12-02-64	26.8	3405.2	
		12-21-64	22.6	3409.4	
		1-18-65	23.5	3408.5	
		2-15-65	27.9	3404.1	
		3-22-65	26.1	3405.9	
		4-20-65	17.2	3414.8	
		5-18-65	8.2	3423.8	
		6-14-65	9.8	3422.2	
05N/09W-31R02 S	3431.0**	7-21-64	25.4	3405.6	1101
		8-17-64	26.0	3405.0	
		9-21-64	28.7	3402.3	
		10-27-64	28.0	3403.0	
		12-02-64	29.9	3401.1	
		12-21-64	27.7	3403.3	
		1-18-65	27.9	3403.1	
		2-15-65	30.6	3400.4	
		3-22-65	33.1	3397.9	
		4-20-65	28.4	3402.6	
		5-18-65	11.9	3419.1	
		6-14-65	12.0	3419.0	
05N/09W-34Q01 S	3432.0**	12-01-64	430.0	3002.0	1101
05N/10W-03L01 S	2802.0**	11-24-64	92.1	2709.9	5050
		4-08-65	92.7	2709.3	
05N/10W-06N01 S	2777.0	7-14-64	125.5	2651.5	5000
		8-04-64	127.7	2649.3	
		9-01-64	128.8	2648.2	
		10-05-64	130.5	2646.5	
		12-01-64	125.0	2652.0	
		1-05-65	124.1	2652.9	1101
		2-01-65	123.6	2653.4	
		3-01-65	124.6	2652.4	
		4-06-65	126.9	2650.1	
		5-03-65	124.9	2652.1	
		6-01-65	127.2	2649.8	
05N/10W-21J01 S	3088.0**	12-01-64	28.6	3059.4	1101
05N/10W-26G03 S	3249.0**	12-01-64	41.4	3207.6	1101
05N/10W-29J01 S	3279.0**	12-01-64	92.2	3186.8	1101
05N/10W-29K01 S	3276.0**	12-01-64	95.3	3180.7	1101
05N/10W-32H01 S	3500.0**	11-13-64	152.7	3347.3	1101
05N/10W-34N01 S	3552.0**	11-13-64	32.9	3519.1	1101
05N/11W-10K01 S	2812.0**	12-02-64	148.7	2663.3	1101
05N/11W-12Q01 S	2834.0**	12-01-64	184.0	2650.0	1101
05N/11W-13J01 S	2912.0**	12-01-64	221.1	2690.9	1101
05N/11W-16R01 S	2950.0**	11-13-64	36.9	2913.1	1101
05N/11W-21J01 S	3045.0**	11-13-64	111.1	2933.9	1101

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
			ANTELOPE HYDRO UNIT		
ANTELOPE HYDRO SUBUNIT			W-26.A0		
ROCK CREEK HYDRO SUBAREA				W-26.A8	
06N/08W-18R01 S	2759.8**	11-30-64	198.9	2560.9	1101
06N/09W-14Q01 S	2716.0**	11-24-64	157.7	2558.3	5050
		4-08-65	159.5	2556.5	
06N/09W-29G01 S	2782.0**	11-24-64	83.5*	2698.5	5050
		4-08-65	76.8	2705.2	
06N/09W-30F01 S	2758.0**	7-14-64	57.3	2700.7	1101
		8-04-64	57.6	2700.4	
		9-01-64	57.9	2700.1	
		10-05-64	58.2	2699.8	
		12-01-64	48.1	2709.9	
		1-05-65	57.8	2700.2	
		2-01-65	58.0	2700.0	
		3-01-65	58.7	2699.3	
		4-06-65	61.1	2696.9	
		5-03-65	58.6	2699.4	
		6-01-65	59.0	2699.0	
06N/09W-33N01 S	2856.0**	12-01-64	101.2	2754.8	1101
06N/09W-34R01 S	2860.0**	11-24-64	141.1	2718.9	5050
		4-08-65	150.0	2710.0	

State Well Number	G S Elev., in Feet	Date	Dist G S. to Water Surface In Feet	Water Surface Elev., In Feet	Agency Supplying Data
			W-26.00		

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
CUDDEBACK HYDRO UNIT					
30S/42E-10L01 M	2590.0	10-12-64	71.1	2518.9	5000
		10-12-64	71.1	2518.9	
		3-08-65	71.2	2518.8	
		3-08-65	71.2	2518.8	
30S/42E-18R01 M	2635.0	10-12-64	99.1	2535.9	5000
		10-12-64	99.1	2535.9	
		3-08-65	99.0	2536.0	
		3-08-65	99.0	2536.0	
30S/42E-20D01 M	2630.0	10-12-64	90.4	2539.6	5000
		10-12-64	90.4	2539.6	
		3-08-65	90.3	2539.7	
		3-08-65	90.3	2539.7	
30S/42E-24L01 M	2656.0	10-12-64	148.9P	2507.1	5000
		10-12-64	148.9P	2507.1	
		3-08-65	147.6	2508.4	
		3-08-65	147.6	2508.4	

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
W-27.00					

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

MOJAVE HYDRO UNIT

EL MIRAGE HYDRO SUBUNIT — W-28.A0

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
05N/07W-09H01 S	3211.1	11-12-64	288.8	2922.3	5000
		3-15-65	285.6	2925.5	
06N/06W-18P01 S	2895.0**	12-11-64	51.6	2843.4	5100
		5-17-65	51.0	2844.0	
06N/07W-10P01 S	2865.0**	12-11-64	27.7	2837.3	5100
		5-17-65	29.8	2835.2	
06N/07W-12N02 S	2860.0	11-12-64	16.1	2843.9	5000
		3-15-65	16.1	2843.9	
06N/07W-26R01 S	3004.5	12-11-64	106.7	2897.8	5100
		5-17-65	106.8	2897.7	
06N/07W-27N01 S	3020.0	12-11-64	136.1	2883.9	5100
		5-17-65	135.8	2884.2	
07N/07W-27L01 S	2835.0	11-12-64	50.5	2784.5	5000
		3-15-65	50.4	2784.6	

UPPER MOJAVE HYDRO SUBUNIT — W-28.80

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
03N/03W-06E02 S	2940.0	11-12-64	54.4	2885.6	5000
		3-15-65	DRY		
03N/04W-13B02 S	3012.4	12-02-64	99.9	2912.5	5100
		5-18-65	94.6	2917.8	
03N/04W-28P01 S	3168.8	12-02-64	19.1	3149.7	5100
		5-18-65	15.4	3153.4	
04N/03W-01M01 S	3035.4	12-02-64	222.2	2813.2	5100
		5-18-65	216.9*	2818.5	
04N/03W-06001 S	2873.5	7-02-64	79.4	2794.1	5100
		8-06-64	79.2	2794.3	
		9-02-64	79.8	2793.7	
		9-30-64	79.9	2793.6	
		10-28-64	81.7	2791.8	
		12-02-64	77.6	2795.9	
		1-08-65	79.2	2794.3	
		2-03-65	77.3	2796.2	
		3-02-65	77.5	2796.0	
		4-06-65	77.8	2795.7	
		5-12-65	77.9	2795.6	
		5-18-65	77.9	2795.6	
		6-28-65	77.8	2795.7	
04N/03W-06002 S	2870.0	3-02-65	72.5	2797.5	5100
		4-06-65	75.5	2794.5	
		5-12-65	73.2	2796.8	
		5-18-65	73.2	2796.8	
04N/03W-07P01 S	2860.0	12-02-64	51.5	2808.5	5100
		1-08-65	51.5	2808.5	
		2-03-65	52.0	2808.0	
		3-02-65	52.2	2807.8	
		4-06-65	53.0	2807.0	
		5-18-65	51.7	2808.3	
		6-28-65	52.7	2807.3	
04N/03W-10R01 S	3090.0	11-12-64	270.1	2819.9	5000
		3-15-65	271.4	2818.6	
04N/03W-18E01 S	2866.6	3-15-65	49.5	2817.1	5000
04N/04W-08G01 S	3165.0	7-02-64	345.9	2819.1	5100
		8-06-64	345.9	2819.1	
		9-02-64	346.3	2818.7	
		9-30-64	346.1	2818.9	
		10-28-64	346.0	2819.0	
		11-12-64	346.1	2818.9	5000
		12-11-64	346.0	2819.0	5100
		1-08-65	346.0	2819.0	
		2-03-65	346.0	2819.0	
		3-02-65	346.1	2818.9	
		3-15-65	345.8	2819.2	5000
		4-06-65	346.5	2818.5	5100
		5-12-65	346.5	2818.5	
		5-18-65	346.5	2818.5	
		6-28-65	346.8	2818.2	
04N/05W-22H01 S	3551.9	12-03-64	671.3	2880.6	5000
		3-15-65	673.5	2878.4	
05N/02W-33N01 S	3030.0**	8-01-64	166.9	2863.1	5713
		10-03-64	167.0	2863.0	
		12-05-64	167.1	2862.9	
		1-30-65	166.7	2863.3	
		3-27-65	167.6	2862.4	
		6-12-65	167.4	2862.6	
05N/03W-03002 S	2921.0	12-02-64	113.6	2807.4	5100
		5-18-65	114.5	2806.5	
05N/03W-13D01 S	2929.0	12-02-64	98.9	2830.1	5100
		5-18-65	99.4	2829.6	
05N/03W-14G01 S	2916.0	12-03-64	96.6	2819.4	5000
		3-15-65	96.0	2820.0	
05N/03W-18F01 S	2908.0	7-02-64	142.6	2765.4	5100
		8-06-64	141.6	2766.4	
		9-02-64	140.9	2767.1	
		9-30-64	137.3	2770.7	
		12-02-64	125.9	2782.1	
		4-22-65			
05N/03W-19E01 S	2875.0	11-12-64	102.0	2773.0	5000
		3-15-65	100.3	2774.7	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE F-3

GROUND WATER LEVELS AT WELLS

MOJAVE HYDRO UNIT

UPPER MOJAVE HYDRO SUBUNIT W-28.80

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
05N/03W-24N01 S	2927.7	12-02-64	104.5	2823.2	5100
		5-18-65	105.6	2822.1	
05N/03W-27F01 S	2955.0	11-12-64	138.0	2817.0	5000
		3-15-65	134.0	2821.0	
05N/03W-35N01 S	2984.0	12-02-64	166.6	2817.4	5100
		5-18-65	167.6	2816.4	
05N/04W-04O03 S	2708.0	11-12-64	9.8	2698.2	5000
		3-15-65	9.0	2699.0	
05N/04W-11P01 S	2788.3	11-12-64	58.9	2729.4	5000
		3-15-65	60.3	2728.0	
05N/04W-21E01 S	2890.0	11-12-64	111.7	2778.3	5000
		3-15-65	111.7	2778.3	
05N/04W-31B01 S	3075.0	12-03-64	265.8	2809.2	5000
05N/04W-36N04 S	2824.0	11-12-64	34.4*	2789.6	5000
		3-15-65	29.8	2794.2	
05N/05W-04C01 S	2945.0	11-12-64	132.8	2812.2	5000
		3-15-65	132.2	2812.8	
05N/05W-22E02 S	3121.0	11-12-64	316.7	2804.3	5000
		3-15-65	315.4	2805.6	
05N/06W-12N01 S	3100.0	11-12-64	182.2	2917.8	5000
		3-15-65	182.5	2917.5	
06N/03W-09E04 S	3085.0	12-03-64	31.4	3053.6	5100
		5-20-65	32.1	3052.9	
06N/03W-28R01 S	2968.0	11-12-64	167.8	2800.2	5000
		3-15-65	163.4	2804.6	
06N/04W-06E06 S	2580.0	10-15-64	45.4	2534.6	5000
		3-11-65	43.4	2536.6	
06N/04W-19G01 S	2620.0**	9-12-64	22.7	2597.3	5713
		11-28-64	21.0	2599.0	
		4-10-65	21.5	2598.5	
		6-05-65	21.0	2599.0	
06N/04W-32G04 S	2750.0	10-15-64	46.7	2703.3	5000
		3-11-65	46.4	2703.6	
06N/05W-08F01 S	2780.0	10-12-64	79.1P	2700.9	5000
		3-08-65	77.9	2702.1	
06N/05W-09B01 S	2780.0	10-12-64	96.7	2683.3	5000
		3-08-65	96.7	2683.3	
06N/05W-19C01 S	2820.0	10-12-64	65.1	2754.9	5000
		3-08-65	65.0	2755.0	
06N/05W-28F01 S	2875.6	12-11-64	122.1	2753.5	5100
		5-17-65	121.5	2754.1	
06N/05W-29H01 S	2880.0	10-12-64	107.1	2772.9	5000
		3-08-65	106.5	2773.5	
06N/05W-30R01 S	2880.0	10-12-64	106.9	2773.1	5000
		3-08-65	106.9	2773.1	
06N/05W-32R02 S	2942.0	12-11-64			5100
		5-17-65	126.3	2815.7	
06N/06W-14P03 S	2835.0	11-12-64	46.3	2788.7	5000
		3-15-65	46.2	2788.8	
06N/06W-21A01 S	2860.0	12-11-64	60.3P	2799.7	5100
		5-17-65	60.2P	2799.8	
06N/06W-28H01 S	2949.3	12-11-64	102.8	2846.5	5100
		5-17-65	102.9	2846.4	
06N/06W-32K01 S	3047.8	11-12-64	156.4	2891.4	5000
		3-15-65	156.4	2891.4	
07N/04W-18O01 S	2475.0	3-11-65	10.6	2464.4	5000
07N/04W-30C01 S	2561.5	7-02-64	59.1	2502.4	5100
		8-06-64	59.5	2502.0	
		9-02-64	59.1	2502.4	
		(CONT.)			

UPPER MOJAVE HYDRO SUBUNIT W-28.80

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
07N/04W-30C01 S	2561.5**	9-12-64	60.1	2501.4	5713
		9-30-64	60.0	2501.5	
		10-15-64	60.0	2501.5	5000
		10-28-64	60.1	2501.4	5100
		11-28-64	60.1	2501.4	5713
		12-03-64	59.8	2501.7	5100
		1-08-65	59.7	2501.8	
		2-03-65	59.5	2502.0	
		3-02-65	56.5	2505.0	
		3-11-65	59.3	2502.2	5000
		4-06-65	59.1	2502.4	5100
		4-10-65	59.1	2502.4	5713
		5-12-65	59.3	2502.2	5100
		5-19-65	59.3	2502.2	
		6-05-65	59.6	2501.9	5713
		6-28-65	59.6	2501.9	5100
07N/05W-07N01 S	2780.0	10-12-64	159.0	2621.0	5000
		3-08-65	152.1	2627.9	
07N/05W-15P01 S	2705.0	10-12-64	136.5	2568.5	5000
		3-08-65	136.3	2568.7	
07N/05W-22N02 S	2715.0	10-12-64	89.2	2625.8	5000
		3-08-65	89.2	2625.8	
08N/04W-31R01 S	2449.4	10-15-64	27.4	2422.0	5000
		3-11-65	24.6	2424.8	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

MOJAVE HYDRO UNIT W-28.00

MIDDLE MOJAVE HYDRO SUBUNIT W-28.C0

State Well Number	G S Elev., in Feet	Date	Dist G. S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
08N/01W-29F01 S	2870.0**	12-03-64	132.4	2737.6	5100
		5-18-65	92.5	2777.5	
08N/01W-32F01 S	2945.0	12-03-64	159.5	2785.5	5100
		5-18-65	151.7	2793.3	
08N/03W-04K01 S	2315.0**	9-12-64	38.3	2276.7	5713
08N/03W-07N03 S	2340.0	2-04-65	51.7	2288.3	5100
		3-02-65	52.4	2287.6	
		4-06-65	52.2	2287.8	
		5-12-65	54.4	2285.6	
		5-19-65	54.3	2285.7	
		6-28-65	55.0	2285.0	
08N/04W-20N01 S	2408.0	12-03-64	30.0	2378.0	5100
		5-19-65	33.1	2374.9	
08N/04W-21F02 S	2385.0	10-15-64	9.2	2375.8	5000
		3-11-65	10.4	2374.6	
08N/04W-30E01 S	2480.0	12-03-64	84.1	2395.9	5100
		5-19-65	83.7	2396.3	
09N/02W-04D02 S	2160.0**	12-04-64	49.5	2110.5	5100
		5-20-65	51.3	2108.7	
09N/02W-17C06 S	2240.0**	9-12-64	86.0	2154.0	5713
		11-28-64	88.2	2151.8	
		4-10-65	87.3	2152.7	
		6-05-65	87.7	2152.3	
09N/02W-20B01 S	2293.0	7-02-64	117.3	2175.7	5100
		8-06-64	117.5	2175.5	
		9-02-64	117.6	2175.4	
		9-30-64	117.9	2175.1	
		10-28-64	118.8	2174.2	
		12-04-64	118.1	2174.9	
		1-08-65	118.3	2174.7	
		2-03-65	118.6	2174.4	
		3-02-65	118.4	2174.6	
		4-06-65	120.6	2172.4	
		5-12-65	118.8	2174.2	
		5-20-65	118.7	2174.3	
		6-28-65	120.2	2172.8	
09N/02W-34D01 S	2450.0**	12-04-64	125.1	2324.9	5100
		5-20-65	123.0	2327.0	
09N/03W-11N01 S	2209.0**	12-03-64	52.9	2156.1	5100
		5-19-65	53.7	2155.3	
09N/03W-13R01 S	2245.0	10-14-64	81.2	2163.8	5000
		3-10-65	81.8	2163.2	
09N/03W-27L02 S	2250.0	10-15-64	24.1	2225.9	5000
		3-11-65	24.1	2225.9	
09N/03W-28A01 S	2246.0**	12-03-64	58.3	2187.7	5100
10N/02W-19P01 S	2217.0	7-02-64	98.4	2118.6	5100
		8-06-64	99.3	2117.7	
		9-02-64	102.4	2114.6	
		9-30-64	99.6	2117.4	
		10-28-64	100.5	2116.5	
		12-04-64	99.2	2117.8	
		1-08-65	99.1	2117.9	
		2-03-65	99.2	2117.8	
		3-02-65	98.8	2118.2	
		4-06-65	99.7	2117.3	
		5-12-65	100.2	2116.8	
		5-19-65	100.2	2116.8	
		6-28-65	100.9	2116.1	
10N/02W-32K01 S	2170.0	12-04-64	52.1	2117.9	5100
		5-20-65	55.1	2114.9	
10N/03W-10R01 S	2135.0	10-14-64	64.2	2070.8	5000
10N/03W-15H02 S	2145.0	12-04-64	65.8	2079.2	5100
		5-19-65	67.2	2077.8	
10N/03W-27D01 S	2164.7	7-02-64	59.2	2105.5	5100
		8-06-64	59.6	2105.1	
		9-02-64	59.5	2105.2	
		9-30-64	59.6	2105.1	
		10-28-64	59.4	2105.3	
		12-04-64	59.2	2105.5	
		(CONT.)			

MIDDLE MOJAVE HYDRO SUBUNIT W-28.C0

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
10N/03W-27D01 S	2164.7	1-08-65	59.2	2105.5	5100
		2-03-65	59.3	2105.4	
		3-02-65	59.5	2105.2	
		4-06-65	61.5	2103.2	
		5-12-65	60.0	2104.7	
		5-19-65	60.0	2104.7	
		6-28-65	60.0	2104.7	
10N/03W-27R01 S	2192.0	12-04-64	107.1	2084.9	5100
		5-19-65	119.0	2073.0	
10N/03W-29M01 S	2205.7**	12-03-64	55.2	2150.5	5100
		5-19-65	55.3	2150.4	
10N/03W-33J01 S	2230.0	10-14-64	87.3	2142.7	5000
		3-10-65	86.8	2143.2	
10N/03W-35N01 S	2212.0	10-14-64	101.6	2110.4	5000
		3-10-65	102.1	2109.9	
10N/03W-35Q01 S	2200.0	12-04-64	122.9	2077.1	5100
		5-19-65	123.2	2076.8	
10N/03W-36J01 S	2184.0	12-04-64	69.2	2114.8	5100
		5-19-65	74.7P	2109.3	
10N/03W-36J02 S	2180.0	7-02-64	74.6	2105.4	5100
		8-06-64	75.9	2104.1	
		9-02-64	76.7	2103.3	
		9-30-64	76.4	2103.6	
		10-28-64	74.3	2105.7	
		12-04-64	69.0	2111.0	
		1-08-65	67.5	2112.5	
		2-03-65	67.9	2112.1	
		3-02-65	68.8	2111.2	
		4-06-65	70.4	2109.6	
		5-12-65	74.6P	2105.4	
		5-19-65	74.5P	2105.5	
		6-28-65	76.8P	2103.2	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev., in Feet	Date	Dist. G.S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
MOJAVE HYDRO UNIT					
HARPER HYDRO SUBUNIT			W-28.00		
HARPER HYDRO SUBAREA				W-28.02	
10N/04W-10D01 S	2135.0	10-14-64	172.4	1962.6	5000
		3-10-65	171.1	1963.9	
10N/05W-03J01 S	2270.0	10-14-64	226.4	2043.6	5000
		3-10-65	226.5	2043.5	
10N/06W-05E03 S	2472.0	10-12-64	208.6	2263.4	5000
		3-08-65	207.3	2264.7	
11N/03W-07D01 S	2067.5	10-14-64	62.5	2005.0	5000
		12-03-64	62.9	2004.6	5100
		3-10-65	62.8	2004.7	5000
11N/03W-28R02 S	2075.0	10-14-64	37.6	2037.4	5000
	2074.0	12-03-64	37.7	2036.3	5100
	2075.0	3-10-65	36.2	2038.8	5000
11N/03W-30A01 S	2030.8	10-14-64	1.8	2029.0	5000
		3-09-65	1.6	2029.2	
11N/03W-30A02 S	2033.0	10-14-64	0.7	2032.3	5000
		3-10-65	0.4	2032.6	
11N/03W-30J01 S	2033.0	12-03-64	1.1	2031.9	5100
		5-19-65	0.7	2032.3	
11N/03W-30J02 S	2030.8	12-03-64	1.7	2029.1	5100
		5-19-65	1.7	2029.1	
11N/03W-32R01 S	2065.0	12-03-64	16.7	2048.3	5100
11N/04W-04R01 S	2036.0	10-14-64	38.7	1997.3	5000
		3-10-65	37.9	1998.1	
11N/04W-06M01 S	2060.6	10-14-64	58.0	2002.6	5000
		3-10-65	56.8	2003.8	
11N/04W-19H01 S	2039.1	12-03-64	88.2	1950.9	5100
		5-19-65	95.7	1943.4	
11N/04W-19L01 S	2080.0	10-14-64	140.6	1939.4	5000
		3-10-65	129.3	1950.7	
11N/04W-28N02 S	2045.0	12-03-64	88.6	1956.4	5100
		5-19-65	94.8	1950.2	
11N/04W-29R01 S	2085.0	10-14-64	101.9	1983.1	5000
		3-10-65	96.5	1988.5	
11N/04W-30P01 S	2090.0	10-14-64	152.6*	1937.4	5000
		3-10-65	144.0*	1946.0	
11N/04W-31N01 S	2075.0	12-03-64	129.3	1945.7	5100
		5-19-65	139.8	1935.2	
11N/05W-13H01 S	2035.0	12-03-64	80.6	1954.4	5100
		5-19-65	87.0	1948.0	
32S/43E-28Q01 M	2277.0	12-03-64	FLOW		5100
		5-19-65	FLOW		

State Well Number	G.S. Elev in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
LOWER MOJAVE HYDRO SUBUNIT			W-28.00		
09N/01E-02F03 S	1947.0**	9-12-64	90.0	1857.0	5713
		11-28-64	90.4	1856.6	
		4-10-65	91.2	1855.8	
		6-05-65	91.0	1856.0	
09N/01E-03H01 S	1947.8	12-04-64	90.0	1857.8	5100
		5-20-65	87.9*	1859.9	
09N/01E-12D01 S	1928.0**	9-12-64	71.1	1856.9	5713
		4-10-65	71.1	1856.9	
		6-05-65	72.2	1855.8	
09N/01E-13E01 S	1948.7	9-12-64	89.7	1859.0	5713
		11-28-64	89.6	1859.1	
		12-04-64	92.3	1856.4	5100
		4-10-65	90.1	1858.6	5713
		5-20-65	93.2	1855.5	5100
		6-05-65	90.5	1858.2	5713
09N/01E-13E02 S	1949.6	7-02-64	92.4	1857.2	5100
		8-06-64	92.6	1857.0	
		9-02-64	92.9	1856.7	
		9-12-64	90.6	1859.0	5713
		9-30-64	93.0	1856.6	5100
		10-14-64	93.2	1856.4	5000
		10-28-64	93.0	1856.6	5100
		11-28-64	90.3	1859.3	5713
		12-04-64	92.9	1856.7	5100
		1-08-65	92.5	1857.1	
		2-03-65	92.7	1856.9	
		3-02-65	92.9	1856.7	
		3-10-65	92.9	1856.7	5000
		4-06-65	93.0	1856.6	5100
		4-10-65	90.7	1858.9	5713
		5-12-65	93.7	1855.9	5100
		5-20-65	93.7	1855.9	
		6-05-65	91.2	1858.4	5713
		6-28-65	94.0	1855.6	5100
09N/01E-14K01 S	1942.0**	9-12-64	106.9P	1835.1	5713
		11-28-64	106.9P	1835.1	
		4-10-65	103.8P	1838.2	
		6-05-65	101.8	1840.2	
09N/01E-14M01 S	1962.1	9-12-64	117.6P	1844.5	5713
		11-28-64	108.3	1853.8	
		4-10-65	110.6*	1851.5	
		6-05-65	109.9P	1852.2	
09N/01E-15M01 S	1965.0**	11-28-64	106.0	1859.0	5713
		4-10-65	107.1	1857.9	
		6-05-65	110.2*	1854.8	
09N/01E-15Q01 S	1969.0	9-12-64	128.9P	1840.1	5713
		11-28-64	116.1	1852.9	
		4-10-65	114.1	1854.9	
		6-05-65	130.1P	1838.9	
09N/01E-18M02 S	1995.1	9-12-64	65.5	1929.6	5713
		11-28-64	66.4	1928.7	
		4-10-65	67.6	1927.5	
		6-05-65	68.8	1926.3	
09N/01E-18M03 S	1995.0**	9-12-64	65.0	1930.0	5713
		11-28-64	65.7	1929.3	
		4-10-65	66.7	1928.3	
		6-05-65	67.7	1927.3	
09N/01E-21C01 S	1991.8	9-12-64	FLOW		5713
		11-28-64	FLOW		
		12-04-64	DRY		5100
		4-10-65	FLOW		5713
		5-20-65	DRY		5100
		6-05-65	FLOW		5713
09N/01E-23E02 S	1960.0**	9-12-64	108.2	1851.8	5713
		11-28-64	107.2	1852.8	
		4-10-65	108.0	1852.0	
		6-05-65	109.0	1851.0	
09N/02E-01F01 S	1851.0**	9-12-64	59.6	1791.4	5713
		11-28-64	59.8	1791.2	
		4-10-65	60.7	1790.3	
		6-05-65	60.1	1790.9	
09N/02E-01H01 S	1858.0**	9-12-64	69.2	1788.8	5713
		11-28-64	68.7	1789.3	
		4-10-65	68.3	1789.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

MOJAVE HYDRO UNIT

LOWER MOJAVE HYDRO SUBUNIT W-28.E0

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
09N/02E-01H01 S	1858.0**	6-05-65	68.5	1789.5	5713
09N/02E-01N01 S	1863.0**	9-12-64	71.8	1791.2	5713
		11-28-64	72.0	1791.0	
		4-10-65	72.4	1790.6	
		6-05-65	72.6	1790.4	
09N/02E-01R01 S	1847.0**	9-12-64	59.5	1787.5	5713
		11-28-64	59.7	1787.3	
		4-10-65	60.1	1786.9	
		6-05-65	60.3	1786.7	
09N/02E-03G02 S	1860.5	12-04-64	10.7	1849.8	5100
		5-20-65	9.8	1850.7	
09N/02E-03K01 S	1857.0	12-04-64	8.4	1848.6	5100
		5-20-65	14.3	1842.7	
09N/02E-04Q01 S	1895.4	9-12-64	41.9	1853.5	5713
		11-28-64	42.2	1853.2	
		4-10-65	42.5	1852.9	
		6-05-65	42.6	1852.8	
09N/02E-07P01 S	1935.0**	9-12-64	84.9	1850.1	5713
		11-28-64	82.1	1852.9	
		4-10-65	84.2	1850.8	
		6-05-65	84.5	1850.5	
09N/02E-10N01 S	1897.3	9-12-64	48.0	1849.3	5713
		11-28-64	48.1	1849.2	
		4-10-65	48.1	1849.2	
		6-05-65	48.9	1848.4	
09N/02E-12N01 S	1871.6	9-12-64	24.1	1847.5	5713
		11-28-64	23.4	1848.2	
		4-10-65	23.6	1848.0	
		6-05-65	24.6	1847.0	
09N/02E-12R01 S	1858.0**	9-12-64	67.8	1790.2	5713
		11-28-64	67.8	1790.2	
		4-10-65	68.1	1789.9	
		6-05-65	68.1	1789.9	
09N/02E-14N02 S	1886.0	7-02-64	42.9	1843.1	5100
		8-06-64	40.9	1845.1	
		9-02-64	45.7P	1840.3	
		9-30-64	54.6*	1831.4	
		10-28-64	40.1	1845.9	
		12-04-64	39.8	1846.2	
		1-08-65	40.5	1845.5	
		2-03-65	38.3	1847.7	
		3-02-65	38.8	1847.2	
		4-06-65	38.8	1847.2	
		5-12-65	39.2	1846.8	
		5-20-65	39.2	1846.8	
		6-28-65	42.7P	1843.3	
09N/02E-14N05 S	1882.0**	9-12-64	40.9	1841.1	5713
		11-28-64	41.0	1841.0	
		4-10-65	38.4	1843.6	
09N/02E-18F01 S	1934.7	9-12-64	81.9	1852.8	5713
		11-28-64	80.3	1854.4	
		4-10-65	80.7	1854.0	
		6-05-65	81.2	1853.5	
09N/02E-19C01 S	1935.0**	11-28-64	81.1	1853.9	5713
		4-10-65	82.0	1853.0	
		6-05-65	82.8	1852.2	
09N/02E-20001 S	1921.5	10-14-64	69.8	1851.7	5000
		12-04-64	69.4	1852.1	5100
		3-10-65	69.5	1852.0	5000
		5-20-65	70.1	1851.4	5100
09N/02E-24C01 S	1865.0**	9-12-64	24.6	1840.4	5713
		11-28-64	21.2	1843.8	
		4-10-65	21.3	1843.7	
		6-05-65	23.8	1841.2	
09N/02E-27E01 S	1910.0**	9-12-64	51.4	1858.6	5713
		11-28-64	50.0	1860.0	
		4-10-65	50.2	1859.8	
		6-05-65	51.4	1858.6	
09N/03E-03001 S	1822.7	9-12-64	53.5	1769.2	5713
		11-28-64	53.1	1769.6	
		(CONT.)			

W-28.00

LOWER MOJAVE HYDRO SUBUNIT W-28.E0

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
09N/03E-03001 S	1822.7	4-10-65	53.5	1769.2	5713
		6-05-65	54.3	1768.4	
09N/03E-03002 S	1818.0	10-14-64	53.2	1764.8	5000
		3-10-65	52.9	1765.1	
09N/03E-07N01 S	1859.2	9-12-64	70.5	1788.7	5713
		11-28-64	70.2	1789.0	
		4-10-65	70.7	1788.5	
		6-05-65	70.8	1788.4	
09N/03E-08K01 S	1838.0**	9-12-64	58.4	1779.6	5713
		11-28-64	57.8	1780.2	
		4-10-65	58.4	1779.6	
		6-05-65	59.3	1778.7	
09N/03E-09G01 S	1830.0**	9-12-64	52.3	1777.7	5713
		11-28-64	52.0	1778.0	
		4-10-65	52.2	1777.8	
		6-05-65	53.8	1776.2	
09N/03E-10D01 S	1825.9	9-12-64	48.9	1777.0	5713
		11-28-64	48.0	1777.9	
		4-10-65	50.5P	1775.4	
		6-05-65	50.7P	1775.2	
09N/03E-12D01 S	1810.0	3-10-65	43.4	1766.6	5000
09N/03E-12G01 S	1798.6	7-02-64	DRY		5100
		10-14-64	DRY		5000
09N/03E-15M01 S	1829.0	12-04-64	51.9	1777.1	5100
		5-20-65	52.0	1777.0	
09N/03E-16D03 S	1832.0**	11-28-64	54.5	1777.5	5713
09N/03E-19E02 S	1857.0**	9-12-64	24.1	1832.9	5713
		11-28-64	23.0	1834.0	
		4-10-65	23.0	1834.0	
		6-05-65	24.6	1832.4	
09N/03E-19L01 S	1860.0**	9-12-64	19.8	1840.2	5713
		11-28-64	16.8	1843.2	
		6-05-65	20.7	1839.3	
09N/03E-20K02 S	1852.0**	9-12-64	69.7	1782.3	5713
		11-28-64	68.9	1783.1	
		4-10-65	67.6	1784.4	
		6-05-65	70.1	1781.9	
09N/03E-20M02 S	1860.0**	9-12-64	42.6	1817.4	5713
		11-28-64	43.0	1817.0	
		6-05-65	42.3	1817.7	
10N/02E-32P01 S	1905.5	9-12-64	50.0	1855.5	5713
		11-28-64	50.3	1855.2	
		12-04-64	51.6	1853.9	5100
		5-20-65	51.6	1853.9	
		6-05-65	50.8	1854.7	5713
10N/03E-21A01 S	1820.0	9-12-64	116.9	1703.1	5713
	1817.0	10-14-64	117.5	1699.5	5000
	1820.0	11-28-64	114.9	1705.1	5713
		12-04-64	114.4	1705.6	5100
	1817.0	3-10-65	115.2	1701.8	5000
	1820.0	5-20-65	115.4	1704.6	5100
		6-05-65	117.3	1702.7	5713
09N/01W-05D01 S	2115.0	10-14-64	42.7	2072.3	5000
		3-10-65	43.7	2071.3	
09N/01W-10D02 S	2049.0	12-09-64	26.8	2022.2	5100
		5-20-65	46.3P	2002.7	
09N/01W-10M02 S	2097.4	12-04-64	84.8	2012.6	5100
		5-20-65	87.9	2009.5	
09N/01W-11K03 S	2020.0**	9-12-64	26.9P	1993.1	5713
		11-28-64	12.9	2007.1	
		4-10-65	25.1P	1994.9	
10N/01W-31C01 S	2130.2	12-04-64	61.8	2068.4	5100
		5-20-65	62.5	2067.7	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
MOJAVE HYDRO UNIT					
TROY HYDRO SUBUNIT					w-28.F0
TROY HYDRO SUBAREA					w-28.F2
08N/03E-02H01 S	1803.0**	9-12-64	30.2	1772.8	5713
		11-28-64	30.1	1772.9	
		4-10-65	30.1	1772.9	
		6-05-65	30.4	1772.6	
08N/03E-04B03 S	1819.0	12-04-64	9.1	1809.9	5100
		5-20-65	8.3	1810.7	
08N/04E-06J01 S	1788.0**	9-12-64	10.6	1777.4	5713
		11-28-64	10.3	1777.7	
		6-05-65	10.7	1777.3	
08N/04E-07E01 S	1803.0	3-10-65	27.2	1775.8	5000
08N/04E-12L01 S	1809.8	10-14-64	31.8	1778.0	5000
		3-10-65	31.8	1778.0	
09N/02E-25M01 S	1885.0**	9-12-64	84.5	1800.5	5713
		11-28-64	84.9	1800.1	
		6-05-65	85.4	1799.6	
09N/03E-19E01 S	1844.6	12-04-64	17.0	1827.6	5100
		5-20-65	18.2	1826.4	
09N/03E-19P01 S	1856.8	10-14-64	13.6	1843.2	5000
		3-10-65	14.3	1842.5	
09N/03E-29A01 S	1846.0	10-14-64	68.4	1777.6	5000
		3-10-65	68.6	1777.4	
09N/03E-29G02 S	1850.0	12-04-64	10.9	1839.1	5100
		5-20-65	11.7	1838.3	
09N/03E-32F02 S	1875.0**	9-12-64	26.3	1848.7	5713
		11-28-64	26.5	1848.5	
		4-10-65	26.2	1848.8	
		6-05-65	26.3	1848.7	
09N/03E-33E03 S	1832.0**	9-12-64	5.4	1826.6	5713
		11-28-64	FLOW		
		4-10-65	FLOW		
		6-05-65	6.0	1826.0	
09N/03E-34D02 S	1830.0**	9-12-64	40.3	1789.7	5713
		11-28-64	39.8	1790.2	
		4-10-65	40.3	1789.7	
		6-05-65	40.5	1789.5	
09N/03E-34D03 S	1828.8	12-04-64	43.4	1785.4	5100
		5-20-65	43.9	1784.9	
09N/03E-34N01 S	1820.2**	4-10-65	27.0	1793.2	5713
09N/04E-07M02 S	1805.0	7-02-64	36.3	1768.7	5100
		8-06-64	34.7	1770.3	
		9-02-64	37.7	1767.3	
		9-30-64	38.0	1767.0	
		10-28-64	37.4	1767.6	
		12-04-64	37.0	1768.0	
		1-08-65	36.1	1768.9	
		2-03-65	36.1	1768.9	
		3-02-65	36.1	1768.9	
		4-06-65	36.5	1768.5	
		5-12-65	37.4	1767.6	
		5-20-65	36.4	1768.6	
		6-28-65	37.5	1767.5	
09N/04E-31K01 S	1788.9	10-14-64	17.2	1771.7	5000
		3-10-65	16.7	1772.2	

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
w-28.00					
AFTON HYDRO SUBUNIT					w-28.G0
CAVES HYDRO SUBAREA					w-28.G1
10N/04E-04E01 S	1740.0	12-04-64	91.7	1648.3	5100
		5-22-65	90.9	1649.1	
11N/05E-16J01 S	1638.8	10-13-64	185.5	1453.3	5000
CRONESE HYDRO SUBAREA					w-28.G2
12N/07E-18R01 S	1075.0	10-12-64	20.3	1054.7	5000
		3-09-65	20.5	1054.5	
12N/07E-18R02 S	1075.0	10-13-64	17.3	1057.7	5000
		3-09-65	17.6	1057.4	
12N/07E-30J01 S	1100.0	10-13-64	50.4	1049.6	5000
		3-09-65	49.8	1050.2	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-3

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., In Feet	Date	Dist. G. S. to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data	State Well Number	G S Elev., In Feet	Date	Dist G S to Water Surface In Feet	Water Surface Elev., In Feet	Agency Supplying Data
			MOJAVE HYDRO UNIT			W-28.00					
BAKER HYDRO SUBUNIT			W-28.H0								
SILVER LAKE HYDRO SUBAREA				W-28.H1							
15N/08E-22R01 S	930.0	10-13-64	56.1	873.9	5000						
SOOA LAKE HYDRO SUBAREA				W-28.H2							
12N/08E-27X02 S	990.0	10-13-64	23.4P	966.6	5000						
		3-09-65	20.1	969.9							
12N/08E-35X01 S	970.0	10-13-64	8.1	961.9	5000						
13N/08E-01H01 S	930.0	10-13-64	25.5	904.5	5000						
		3-09-65	25.5	904.5							
13N/09E-20J01 S	980.0	10-13-64	65.6	914.4	5000						
		3-08-65	65.5	914.5							
14N/09E-30K01 S	958.0	10-13-64	76.1	881.9	5000						
		3-09-65	75.8	882.2							

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-4

GROUND WATER LEVELS AT WELLS

LUCERNE HYDRO UNIT — X-01.00

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
04N/01E-02L01 S	2927.0**	8-01-64	87.3	2839.7	5713
		10-03-64	87.7	2839.3	
		12-05-64	87.7	2839.3	
		1-30-65	87.8	2839.2	
		3-27-65	88.0	2839.0	
		6-12-65	88.5	2838.5	
04N/01E-02M01 S	2922.0**	8-01-64	91.2	2830.8	5713
		10-03-64	91.5	2830.5	
		12-05-64	91.7	2830.3	
		1-30-65	92.0	2830.0	
		3-27-65	92.2	2829.8	
		6-12-65	95.8P	2826.2	
04N/01E-03F01 S	2911.0**	8-01-64	89.0	2822.0	5713
		10-03-64	89.4	2821.6	
		12-05-64	89.7	2821.3	
		1-30-65	90.0	2821.0	
		3-27-65	90.2	2820.8	
		6-12-65	90.4	2820.6	
04N/01E-03L01 S	2917.0**	8-01-64	95.9	2821.1	5713
		10-03-64	96.3	2820.7	
		12-05-64	96.6	2820.4	
		1-30-65	96.7	2820.3	
		3-27-65	97.0	2820.0	
		6-12-65	97.4	2819.6	
04N/01E-05H01 S	2905.0**	8-01-64	114.7	2790.3	5713
		10-03-64	115.4	2789.6	
		11-13-64	114.9	2790.1	5000
		12-05-64	113.6	2791.4	5713
		1-30-65	112.2	2792.8	
		3-16-65	113.0	2792.0	5000
		3-27-65	112.4	2792.6	5713
		6-12-65	114.4	2790.6	
04N/01E-05H02 S	2905.0**	8-01-64	113.7	2791.3	5713
		10-03-64	114.8	2790.2	
		12-05-64	113.2	2791.8	
		1-30-65	111.7	2793.3	
		3-27-65	111.8	2793.2	
		6-12-65	113.7	2791.3	
04N/01E-06L01 S	2885.0	11-13-64	99.7	2785.3	5000
		3-16-65	98.8	2786.2	
04N/01E-06R01 S	2895.0	12-02-64	96.5	2798.5	5100
		5-18-65	95.4	2799.6	
04N/01E-07F01 S	2910.0**	8-01-64	96.0	2814.0	5713
		10-03-64	96.0	2814.0	
		12-05-64	96.0	2814.0	
04N/01E-07P02 S	2950.0**	8-01-64	119.2	2830.8	5713
		10-03-64	119.4	2830.6	
		12-05-64	119.6	2830.4	
		1-30-65	119.6	2830.4	
		3-27-65	119.7	2830.3	
		6-12-65	119.8	2830.2	
04N/01E-07R01 S	2945.0	11-13-64	103.3	2841.7	5000
		3-16-65	103.4	2841.6	
04N/01E-07R02 S	2940.0**	8-01-64	102.1	2837.9	5713
		10-03-64	102.5	2837.5	
		12-05-64	102.3	2837.7	
		1-30-65	102.4	2837.6	
		3-27-65	102.4	2837.6	
		6-12-65	102.6	2837.4	
04N/01E-10F02 S	2960.0**	12-02-64	139.3	2820.7	5100
		5-18-65	141.0	2819.0	
04N/01E-10G02 S	2960.0**	8-01-64	139.9	2820.1	5713
		10-03-64	140.6	2819.4	
		11-13-64	140.0	2820.0	5000
		12-05-64	139.8	2820.2	5713
		1-30-65	140.1	2819.9	
		3-16-65	139.4	2820.6	5000
		3-27-65	140.7	2819.3	5713
04N/01E-10Q01 S	2988.0**	8-01-64	165.5	2822.5	5713
		10-03-64	165.7	2822.3	
		12-05-64	164.8	2823.2	
		1-30-65	164.7	2823.3	
		3-27-65	164.9	2823.1	
		6-12-65	166.2	2821.8	
04N/01E-11D02 S	2940.0**	10-03-64	103.3	2836.7	5713
		12-05-64	103.9	2836.1	
		1-30-65	103.9	2836.1	
		3-27-65	104.0	2836.0	
		6-12-65	104.6	2835.4	
04N/01E-11Q02 S	2970.0**	8-01-64	122.6	2847.4	5713
		10-03-64	122.6	2847.4	
		12-05-64	122.4	2847.6	
		1-30-65	122.6	2847.4	
		3-27-65	123.1	2846.9	
		6-12-65	123.2	2846.8	
04N/01E-12P01 S	2971.0	12-02-64	125.6	2845.4	5100
		5-18-65	126.0	2845.0	
04N/01E-13M01 S	3020.0	11-13-64	173.1	2846.9	5000
		3-16-65	172.9	2847.1	
04N/01E-20A01 S	3035.0**	8-01-64	130.2	2904.8	5713
		10-03-64	130.2	2904.8	
		12-05-64	130.2	2904.8	
		1-30-65	130.1	2904.9	
		3-27-65	130.1	2904.9	
		6-12-65	130.6	2904.4	
05N/01E-10H02 S	3032.0	11-13-64	210.7	2821.3	5000
		3-16-65	208.3	2823.7	
05N/01E-16C01 S	2932.0**	8-01-64	108.5	2823.5	5713
		10-03-64	108.8	2823.2	
		12-05-64	109.0	2823.0	
		1-30-65	109.0	2823.0	
		3-27-65	109.1	2822.9	
		6-12-65	109.3	2822.7	
05N/01E-17D01 S	2880.0**	8-01-64	91.0	2789.0	5713
		10-03-64	91.3	2788.7	
		11-13-64	90.5	2789.5	5000
		12-05-64	91.8	2788.2	5713
		1-30-65	91.2	2788.8	
		3-16-65	90.3	2789.7	5000
		3-27-65	91.6	2788.4	5713
		6-12-65	92.5	2787.5	
05N/01E-18J01 S	2860.0**	8-01-64	68.2	2791.8	5713
		10-03-64	69.0	2791.0	
		12-05-64	70.5	2789.5	
		1-30-65	67.3	2792.7	
		3-27-65	67.9	2792.1	
		6-12-65	69.6	2790.4	
05N/01E-20F01 S	2860.0	11-13-64	73.2	2786.8	5000
		3-16-65	71.0	2789.0	
05N/01E-21R01 S	2905.0**	8-01-64	96.6	2808.4	5713
		10-03-64	97.5	2807.5	
		12-05-64	97.3	2807.7	
		1-30-65	97.0	2808.0	
		3-27-65	97.9	2807.1	
		6-12-65	98.0	2807.0	
05N/01E-27D01 S	2908.0**	8-01-64	91.1	2816.9	5713
		10-03-64	91.3	2816.7	
		12-05-64	91.6	2816.4	
		1-30-65	91.9	2816.1	
		3-27-65	92.0	2816.0	
		6-12-65	92.3	2815.7	
05N/01E-27H01 S	2930.0**	8-01-64	99.7	2830.3	5713
		10-03-64	99.8	2830.2	
		11-13-64	99.6	2830.4	5000
		12-05-64	99.9	2830.1	5713
		1-30-65	100.1	2829.9	
		3-16-65	100.9	2829.1	5000
		3-27-65	100.1	2829.9	5713
		6-12-65	101.3P	2828.7	
05N/01E-32C01 S	2869.0	11-13-64	86.2	2782.8	5000
		3-16-65	84.6	2784.4	
06N/01E-31Q01 S	3030.0	12-03-64	246.1	2783.9	5100
		12-03-64	246.3	2783.7	
		5-18-65	246.9	2783.1	
		5-18-65	247.1	2782.9	
04N/01W-02P01 S	2880.0**	8-01-64	98.7	2781.3	5713
		10-03-64	91.0	2789.0	
		12-05-64	84.9	2795.1	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

State Well Number	G. S. Elev., in Feet	Date	Dist. G. S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
LUCERNE HYDRO UNIT					
		(CONT.)			
04N/01W-02P01 S	2880.0**	1-30-65	76.2	2803.8	5713
04N/01W-03Q01 S	2850.0**	8-01-64	13.1	2836.9	5713
		10-03-64	12.9	2837.1	
		12-05-64	12.7	2837.3	
		1-30-65	12.6	2837.4	
		3-27-65	12.5	2837.5	
		6-12-65	12.6	2837.4	
04N/01W-08N01 S	2940.0**	8-01-64	14.2	2925.8	5713
		10-03-64	14.6	2925.4	
		12-05-64	14.6	2925.4	
		1-30-65	14.3	2925.7	
		3-27-65	14.1	2925.9	
		6-12-65	14.3	2925.7	
04N/01W-09Q01 S	2976.0	12-02-64	45.1	2930.9	5100
		5-18-65	43.2	2932.8	
04N/01W-10A01 S	2907.0**	8-01-64	6.8	2900.2	5713
		10-03-64	7.0	2900.0	
		12-05-64	6.6	2900.4	
		1-30-65	6.1	2900.9	
		3-27-65	5.9	2901.1	
		6-12-65	6.1	2900.9	
04N/01W-10A02 S	2950.0**	8-01-64	11.0	2939.0	5713
		10-03-64	11.6	2938.4	
		12-05-64	10.7	2939.3	
		1-30-65	10.1	2939.9	
		3-27-65	9.8	2940.2	
		6-12-65	10.5	2939.5	
04N/01W-11Q01 S	2933.3	11-13-64	59.3	2874.0	5000
		3-16-65	57.9	2875.4	
04N/01W-12F01 S	2915.0	11-13-64	127.6	2787.4	5000
		3-16-65	135.4	2779.6	
04N/01W-12M03 S	2930.0	11-13-64	72.7	2857.3	5000
		3-16-65	72.4	2857.6	
04N/01W-14A02 S	2965.0**	8-01-64	77.9	2887.1	5713
		10-03-64	78.0	2887.0	
		12-05-64	78.1	2886.9	
		1-03-65	78.2	2886.8	
		3-27-65	78.4	2886.6	
		6-12-65	78.1	2886.9	
04N/01W-14B01 S	2945.0	11-13-64	1.9	2943.1	5000
		3-16-65	0.4	2944.6	
04N/01W-14B02 S	2940.0**	8-01-64	14.3	2925.7	5713
		10-03-64	14.7	2925.3	
		12-05-64	14.1	2925.9	
		1-30-65	13.7	2926.3	
		3-27-65	13.4	2926.6	
		6-12-65	14.3	2925.7	
04N/01W-14H02 S	2965.0**	8-01-64	83.3	2881.7	5713
		10-03-64	83.8	2881.2	
		12-05-64	83.7	2881.3	
		1-30-65	83.8	2881.2	
		3-27-65	83.7	2881.3	
		6-12-65	84.0	2881.0	
04N/01W-14P01 S	3025.0	11-12-64	32.6	2992.4	5000
		3-16-65	30.9	2994.1	
04N/01W-15E02 S	3005.0**	8-01-64	58.7	2946.3	5713
		10-03-64	58.7	2946.3	
		12-05-64	58.7	2946.3	
		1-30-65	58.5	2946.5	
		3-27-65	58.5	2946.5	
		6-12-65	58.8	2946.2	
04N/01W-21E02 S	3090.0	11-12-64	146.4	2943.6	5000
		3-16-65	145.7	2944.3	
04N/02W-10Q01 S	3073.2	11-12-64	206.1	2867.1	5000
		3-15-65	206.7	2866.5	
04N/02W-13A01 S	2980.0**	12-02-64	66.7	2913.3	5100
		5-18-65	66.9	2913.1	
05N/01W-01C01 S	2919.0	12-03-64	134.4	2784.6	5100
		5-18-65	141.0	2778.0	
05N/01W-01L01 S	2906.0	5-18-65	135.3P	2770.7	5100
05N/01W-01R03 S	2890.0	11-12-64	103.9	2786.1	5000
		3-16-65	102.5	2787.5	
05N/01W-25G01 S	2850.0**	8-01-64	71.1	2778.9	5713
		10-03-64	69.1	2780.9	
		11-13-64	65.4	2784.6	5000
		1-30-65	60.3	2789.7	5713
		3-16-65	64.6	2785.4	5000
		3-27-65	66.0	2784.0	5713
		6-12-65	71.7	2778.3	
05N/01W-25H01 S	2851.0**	8-01-64	73.3	2777.7	5713
		10-03-64	71.7	2779.3	
		3-27-65	68.5	2782.5	
		6-12-65	76.0	2775.0	
05N/01W-35Q01 S	2855.0	11-13-64	47.3	2807.7	5000
		3-16-65	47.5	2807.5	
06N/01W-05J01 S	3230.0**	12-03-64	122.9	3107.1	5100
		5-18-65	128.4	3101.6	
06N/01W-22P01 S	3060.0**	12-03-64	158.7	2901.3	5100
		5-18-65	159.1	2900.9	
06N/01W-27B01 S	3040.0	11-13-64	151.4	2888.6	5000
		3-16-65	151.6	2888.4	
06N/01W-36K01 S	2933.0	12-03-64	148.5	2784.5	5100
		5-18-65	151.7	2781.3	
06N/01W-36K02 S	2940.0	12-03-64	152.5	2787.5	5100
		5-18-65	157.2	2782.8	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data	State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
			JOHNSON HYDRO UNIT			X-02.00					
04N/03E-24001 S	2833.0	11-13-64	55.7	2777.3	5000						
		3-16-65	55.8	2777.2							
04N/04E-19C01 S	2775.0	3-16-65	50.1	2724.9	5000						

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

State Well Number	G. S. Elev., in Feet	Date	Dist. G. S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data	State Well Number	G. S. Elev., in Feet	Date	Dist. G. S. to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
			EMERSON HYDRO UNIT				X-05.00				
01N/05E-02N01 S	3540.0	11-23-64	77.9	3462.1	5000						
		3-16-65	78.0	3462.0							
02N/05E-01H02 S	2985.0	11-23-64	67.9	2917.1	5000						
		3-16-65	68.0	2917.0							
02N/05E-25J01 S	3375.0	11-23-64	364.2	3010.8	5000						
		3-16-65	365.1	3009.9							

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
DEADMAN HYDRO UNIT					
02N/07E-02C01 S	2300.0	7-14-64	81.5*	2218.5	5000
		10-30-64	82.4*	2217.6	
		3-11-65	67.4	2232.6	
02N/07E-03A01 S	2300.9	10-30-64	104.2	2196.7	5000
		3-11-65	96.6	2204.3	
02N/07E-03B01 S	2355.3	7-14-64	120.5*	2234.8	5000
		3-11-65	117.7	2237.6	
02N/07E-04H01 S	2442.2	10-30-64	193.6	2248.6	5000
		3-11-65	193.6	2248.6	
02N/07E-14K01 S	2532.1	10-30-64	337.0	2195.1	5000
02N/08E-26J01 S	1950.0	10-29-64	145.9	1804.1	5000
		3-10-65	157.3	1792.7	
03N/07E-18D01 S	2430.0	10-31-64	147.3	2282.7	5000
03N/07E-31E01 S	2514.3	10-30-64	250.0	2264.3	5000
03N/07E-35P02 S	2270.8	7-14-64	88.3P	2182.5	5000
		3-11-65	67.8	2203.0	
03N/08E-17L01 S	1850.4	10-30-64	47.9*	1802.5	5000
03N/08E-29C01 S	1890.9	10-30-64	88.2	1802.7	5000
		3-11-65	88.2	1802.7	
03N/08E-29L01 S	1905.7	7-29-64	103.0	1802.7	5000
		10-30-64	102.9	1802.8	
		3-11-65	103.0	1802.7	
03N/08E-33B01 S	1845.7	7-14-64	43.9	1801.8	5000
		10-30-64	43.8	1801.9	
		3-10-65	43.9	1801.8	
03N/08E-34D01 S	1823.9	7-14-64	24.6	1799.3	5000
		10-30-64	24.4	1799.5	
		3-10-65	24.3	1799.6	

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
X-07.00					

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

JOSHUA TREE HYDRO UNIT X-08.00

WARREN HYDRO SUBUNIT X-08.A0

State Well Number	G.S Elev., in Feet	Date	Dist G.S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
01S/05E-02BD1 S	3240.0	11-23-64	202.8	3037.2	5000
		3-16-65	185.6	3054.4	
01S/05E-02C02 S	3305.0	12-04-64	215.0	3090.0	5100
		5-24-65	216.2	3088.8	
01N/05E-35N01 S	3297.0	12-09-64	200.4	3096.6	5100
		5-24-65	211.9	3085.1	
01N/05E-36K01 S	3230.0	11-23-64	153.5	3076.5	5000
		3-16-65	154.2	3075.8	
01N/06E-28L01 S	2971.2**	12-09-64	211.9	2759.3	5100
		5-24-65	212.1	2759.1	
01N/06E-29R02 S	3150.0	11-23-64	261.5	2888.5	5000
		3-16-65	262.2	2887.8	

COPPER MOUNTAIN HYDRO SUBUNIT X-08.B0

State Well Number	G.S. Elev., In Feet	Date	Dist G.S. to Water Surface In Feet	Water Surface Elev., In Feet	Agency Supplying Data
01S/07E-27R01 S	3770.0	11-24-64	114.1	3655.9	5000
		3-17-65	114.5	3655.5	
02S/08E-03C01 S	4300.0	3-17-65	97.7	4202.3	5000
02S/08E-07K01 S	4100.0	11-24-64	212.6	3887.4	5000
		3-17-65	211.9	3888.1	
02S/08E-21G02 S	4480.0	11-24-64	39.4	4440.6	5000
		3-17-65	40.1	4439.9	
01N/06E-04Q01 S	3186.0	12-09-64	440.5	2745.5	5100
		5-24-65	443.5	2742.5	
01N/06E-09Q01 S	3220.0	12-10-64			5100
		5-24-65	399.3	2820.7	
01N/06E-13R01 S	2651.0	12-09-64			5100
		5-24-65	445.0	2206.0	
01N/07E-14N01 S	2359.0	12-09-64	184.5	2174.5	5100
		5-24-65	184.9	2174.1	
01N/07E-21J01 S	2440.0	12-09-64			5100
		5-24-65	260.7	2179.3	
01N/07E-26N01 S	2475.0	11-23-64	171.1	2303.9	5000
		3-16-65	171.2	2303.8	
01N/07E-30P01 S	2670.0	12-09-64			5100
		5-24-65	367.9	2302.1	
01N/07E-32C01 S	2620.0	11-23-64	305.6	2314.4	5000
		3-16-65	305.6	2314.4	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

GROUND WATER LEVELS AT WELLS

DALE HYDRO UNIT X-09.00

TWENTYNINE PALMS HYDRO SUBUNIT X-09.A0

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
015/09E-03D01 S	2076.4	12-09-64	99.1	1977.3	5100
		5-24-65	99.5	1976.9	
01N/08E-01R01 S	1890.0	7-14-64	130.1	1759.9	5000
		10-29-64	125.7	1764.3	
		3-10-65	124.6	1765.4	
01N/08E-01H01 S	1857.0	12-10-64	72.0	1785.0	5100
		5-25-65	71.6	1785.4	
01N/08E-11L01 S	2180.0	11-23-64	369.9	1810.1	5000
		3-17-65	368.3	1811.7	
01N/08E-12G01 S	1972.7	10-29-64	197.9P	1774.8	5000
		12-10-64	197.8	1774.9	5100
		3-10-65	197.5*	1775.2	5000
		5-25-65	201.9	1770.8	5100
01N/08E-33A02 S	2520.0	12-09-64	268.4P	2251.6	5100
		5-24-65	266.2P	2253.8	
01N/08E-33R01 S	2685.0	11-23-64	329.8	2355.2	5000
		3-16-65	329.3	2355.7	
01N/08E-36A01 S	2130.0	12-09-64	157.8	1972.2	5100
		4-24-65	158.2	1971.8	
01N/09E-04N03 S	1787.0	7-14-64	13.7	1773.3	5000
		10-29-64	13.7	1773.3	
	1786.4	12-10-64	13.1	1773.3	5100
	1787.0	3-10-65	13.6	1773.4	5000
	1786.4	5-25-65	13.0	1773.4	5100
01N/09E-05G01 S	1779.2	7-14-64	6.6	1772.6	5000
		10-29-64	6.5	1772.7	
		3-10-65	6.4	1772.8	
01N/09E-05Q02 S	1800.0	7-14-64	29.5	1770.5	5000
		10-29-64	29.8	1770.2	
		3-10-65	29.3	1770.7	
01N/09E-06E01 S	1840.4	12-10-64	67.2	1773.2	5100
		5-25-65	65.7	1774.7	
01N/09E-06J01 S	1821.5	12-10-64	48.1	1773.4	5100
		5-25-65	46.4	1775.1	
01N/09E-07H01 S	1843.5	10-29-64	70.1	1773.4	5000
		3-10-65	70.1	1773.4	
01N/09E-09M01 S	1810.4	7-27-64	42.0	1768.4	5000
		3-10-65	40.6	1769.8	
01N/09E-09M02 S	1810.0	10-29-64	39.1	1770.9	5000
		3-10-65	38.9	1771.1	
01N/09E-16001 S	1815.0	3-10-65	41.0	1774.0	5000
01N/09E-16G01 S	1800.0	10-30-64	12.4	1787.6	5000
		12-10-64	12.6	1787.4	5100
		3-10-65	11.8	1788.2	5000
01N/09E-17E01 S	1870.0	10-29-64	107.7	1762.3	5000
		3-10-65	108.6	1761.4	
		5-25-65	108.6	1761.4	5100
01N/09E-21E01 S	1839.0	12-10-64	42.2	1796.8	5100
		5-25-65	42.2	1796.8	
01N/09E-22C01 S	1814.1	12-10-64	41.8	1772.3	5100
01N/09E-22E01 S	1827.6	12-10-64	[illegible]	1772.3	5100
		5-25-65	[illegible]	1769.6	
01N/09E-27C01 S	1868.0	12-10-64	DRY		5100
01N/09E-27C04 S	1870.0**	5-25-65	[illegible]	1782.[illegible]	5100
01N/09E-27M01 S	1900.0	11-23-64	115.[illegible]	1784.5	5000
		3-16-65	115.7	1784.3	
01N/09E-30U01 S	2091.6	11-23-64	115.0	1976.6	5000
		3-16-65	110.1	1981.5	
01N/09E-31A01 S	2095.0	12-09-64	113.2	1981.8	5100
01N/09E-31C01 S	2104.0	12-09-64	148.5P	1955.5	5100
		5-24-65	148.8P	1955.2	

TWENTYNINE PALMS HYDRO SUBUNIT X-09.A0

State Well Number	G.S Elev., in Feet	Date	Dist G S to Water Surface In Feet	Water Surface Elev., in Feet	Agency Supplying Data
01N/09E-32R01 S	2045.7	3-16-65	67.8	1977.9	5000
01N/09E-33F03 S	1989.0	12-09-64	5.7	1983.3	5100
		5-24-65	6.1	1982.9	
01N/09E-33J01 S	1962.1	12-09-64	5.5	1956.6	5100
		5-24-65	5.5	1956.6	
01N/09E-34A02 S	1950.0	12-09-64	151.2	1798.8	5100
		5-24-65	161.3	1788.7	
01N/09E-35F01 S	1972.2**	12-09-64	107.5	1864.7	5100
		5-24-65	108.0	1864.2	
01N/09E-35N01 S	2079.5	12-09-64	107.1	1972.4	5100
		5-24-65	115.3	1964.2	
02N/09E-19N01 S	1834.0	10-29-64	71.1P	1762.9	5000
		12-10-64	70.1	1763.9	5100
		3-10-65	69.8	1764.2	5000
		5-25-65	69.9	1764.1	5100
02N/09E-30P02 S	1790.0	10-29-64	29.4	1760.6	5000
		3-10-65	28.7	1761.3	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
			OALE HYDRO UNIT		
OALE HYDRO SUBUNIT			X-09.80		
01N/09E-12G01 S	1750.0	12-10-64	208.3	1541.7	5100
		5-25-65	208.5	1541.5	
01N/09E-12G03 S	1750.0	12-10-64	213.1	1536.9	5100
		5-25-65	223.6	1526.4	
01N/09E-14D01 S	1805.0	11-23-64	257.8*	1547.2	5000
		3-17-65	256.4	1548.6	
01N/10E-22J01 S	1639.0	12-10-64	296.4	1342.6	5100
		5-25-65	301.9	1337.1	
01N/10E-24M02 S	1520.0	12-10-64	208.4	1311.6	5100
		5-25-65	221.2	1298.8	
01N/10E-36P01 S	1560.0	11-24-64	333.3	1226.7	5000
		3-17-65	333.4	1226.6	
01N/11E-04M01 S	1360.0	12-10-64	141.2	1218.8	5100
		5-25-65	140.6*	1219.4	
01N/11E-14A01 S	1285.0	12-10-64	80.1	1204.9	5100
		5-25-65	80.2	1204.8	
01N/11E-21C01 S	1340.0	11-24-64	125.4	1214.6	5000
		3-17-65	125.3	1214.7	
01N/11E-35R01 S	1265.0	12-10-64	65.2	1199.8	5100
		5-25-65	65.3	1199.7	
01N/12E-20D01 S	1211.3	11-24-64	27.9	1183.4	5000
		3-17-65	27.5	1183.8	
01N/12E-20D04 S	1212.4	11-24-64	27.9	1184.5	5000
		3-17-65	27.4	1185.0	

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
			X-09.00		

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., In Feet	Date	Dist. G S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data	State Well Number	G S Elev., In Feet	Date	Dist. G S to Water Surface In Feet	Water Surface Elev., in Feet	Agency Supplying Data
COLORADO HYDRO UNIT						X-15.00					
VIDAL HYDRO SUBUNIT			X-15.A0								
01S/23E-01A02 S	627.0	11-24-64	248.3	378.7	5000						
		3-17-65	247.1	379.9							
01N/23E-08D01 S	960.0	11-24-64	267.8	692.2	5000						
		3-17-65	267.9	692.1							

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist. G S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data	State Well Number	G S Elev., in Feet	Date	Dist. G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
RICE HYDRO UNIT						X-16.00					
01S/21E-32B01 S	740.0	11-24-64	151.9	588.1	5000						
		3-17-65	152.1	587.9							

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

State Well Number	G S. Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
CHUCKWALLA HYDRO UNIT					
FORD HYDRO SUBUNIT			X-17.A0		
07S/20E-04R01 S	418.0	11-25-64	151.1	266.9	5000
		3-18-65	151.2	266.8	
X-17.00					
PALEN HYDRO SUBUNIT			X-17.80		
04S/16E-29R01 S	545.0	3-18-65	80.1	464.9	5000
04S/16E-32Q01 S	555.0	11-25-64	87.0	468.0	5000
		3-18-65	84.5	470.5	
04S/17E-06C01 S	500.0	11-25-64	22.4	477.6	5000
		3-18-65	22.5	477.5	
05S/16E-07M02 S	611.0	11-25-64	124.1	486.9	5000
		3-18-65	124.3	486.7	
05S/16E-08K01 S	555.0	11-25-64	82.8	472.2	5000
		3-18-65	82.9	472.1	
05S/16E-22N01 S	653.0	11-25-64	188.8	464.2	5000
		3-18-65	188.9	464.1	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

State Well Number	G. S. Elev., In Feet	Date	Dist. G. S. to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
			CHUCKWALLA HYDRO UNIT		
PINTO HYDRO SUBUNIT			X-17.00		
02S/12E-36F01 S	1350.0	11-25-64	409.4	940.6	5000
		3-18-65	410.2	939.8	
03S/15E-04J01 S	1080.6	11-25-64	159.5	921.1	5000
		3-16-65	159.8	920.8	
04S/11E-27D01 S	2975.0	11-25-64	179.2	2795.8	5000
		3-18-65	177.3	2797.7	

State Well Number	G. S. Elev., In Feet	Date	Dist. G. S. to Water Surface In Feet	Water Surface Elev., In Feet	Agency Supplying Data

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

WHITEWATER HYDRO UNIT X-19.00

MORONGO HYDRO SUBUNIT X-19.A0

State Well Number	G. S. Elev., In Feet	Date	Dist G. S. to Water Surface, In Feet	Water Surface Elev., in Feet	Agency Supplying Data
01S/04E-12Q01 S	2740.0	11-23-64	162.3	2577.7	5000
		3-16-65	162.4	2577.6	
01S/04E-14N01 S	2750.0	12-09-64	187.9	2562.1	5100
		5-24-65	197.8	2552.2	
01S/04E-15N01 S	2930.0	12-09-64	200.8	2729.2	5100
		5-24-65	212.1	2717.9	
01S/04E-22J01 S	2750.0	11-23-64	171.3	2578.7	5000
		12-09-64	171.2	2578.8	5100
		3-16-65	171.5	2578.5	5000
		5-24-65	171.7	2578.3	5100
01S/04E-29J01 S	2641.0	12-09-64	89.5	2551.5	5100
		5-24-65	89.8	2551.2	
01S/04E-32H01 S	2560.0	11-23-64	53.8	2506.2	5000
		3-16-65	53.9	2506.1	
01S/05E-04R02 S	3520.0	12-09-64	69.8	3450.2	5100
		5-24-65	70.8	3449.2	

SAN GORGONIO HYDRO SUBUNIT X-19.C0

BEAUMONT HYDRO SUBAREA X-19.C1

State Well Number	G. S. Elev., In Feet	Date	Dist G. S. to Water Surface In Feet	Water Surface Elev., in Feet	Agency Supplying Data
03S/01E-06001 S	2595.0**	8-21-64	357.1	2237.9	5713
		10-12-64	355.9	2239.1	
		12-11-64	356.2	2238.8	
		2-12-65	357.2	2237.8	
		4-23-65	357.4	2237.6	
03S/01W-12A01 S	2552.9	8-21-64	323.8	2229.1	5713
03S/01W-12C01 S	2570.6	8-21-64	313.9	2256.7	5713
		10-12-64	314.3	2256.3	
		12-11-64	315.6	2255.0	
		1-20-65	314.8	2255.8	
		4-23-65	315.4	2255.2	
		6-25-65	315.8	2254.8	

SAN GORGONIO HYDRO SUBAREA X-19.C2

State Well Number	G. S. Elev., In Feet	Date	Dist G. S. to Water Surface In Feet	Water Surface Elev., in Feet	Agency Supplying Data
02S/01E-03X01 S	5000.0**	8-21-64	4.8	4995.2	5713
		10-12-64	8.1	4991.9	
		12-11-64	11.8	4988.2	
		2-12-65	13.3	4986.7	
		4-23-65	11.8	4988.2	
		6-25-65	FLOW		
02S/01E-03X02 S	5000.0**	8-21-64	25.6	4974.4	5713
		10-12-64	30.1	4969.9	
		12-11-64	33.9	4966.1	
		2-12-65	36.1	4963.9	
		4-23-65	35.2	4964.8	
		6-25-65	18.3	4981.7	
02S/01E-08M01 S	3985.0**	8-21-64	70.3	3914.7	5713
		12-11-64	71.0	3914.0	
		4-23-65	71.6	3913.4	
02S/01E-17F01 S	3730.0**	8-21-64	50.5	3679.5	5713
		10-12-64	57.0	3673.0	
		12-11-64	64.1*	3665.9	
		2-12-65	57.3*	3672.7	
		4-23-65	52.1*	3677.9	
		6-25-65	40.3	3689.7	
02S/01E-17L01 S	3696.0	7-06-64	7.0	3689.0	4103
		8-03-64	16.0P	3680.0	
		9-07-64	14.0P	3682.0	
		10-06-64	15.0P	3681.0	
		11-02-64	16.0P	3680.0	
		12-07-64	14.0	3682.0	
		1-04-65	15.0	3681.0	
02S/01E-29C01 S	3442.0**	12-11-64	192.8*	3249.2	5713
		4-23-65	166.8	3275.2	
02S/01E-29D01 S	3455.0**	12-11-64	166.2	3288.8	5713
		2-12-65	160.0	3295.0	
		4-23-65	154.3	3300.7	
02S/01E-29H01 S	3158.0	7-06-64	62.0	3096.0	4103
		8-03-64	65.0	3093.0	
		9-07-64	65.0	3093.0	
		10-06-64	64.0	3094.0	
		11-02-64	60.0	3098.0	
		12-07-64	60.0	3098.0	
		1-04-65	62.0	3096.0	
		2-01-65	61.0	3097.0	
		3-01-65	61.0	3097.0	
		4-05-65	58.0	3100.0	
		5-03-65	57.0	3101.0	
		6-07-65	51.0	3107.0	
02S/01E-29P01 S	3278.0**	12-11-64	184.0	3094.0	5713
		2-12-65	180.7	3097.3	
02S/01E-29Q03 S	3260.0**	8-21-64	179.2	3080.8	5713
		12-11-64	175.9	3084.1	
02S/01E-33J01 S	2750.0	7-06-64	67.0P	2683.0	4103
		8-03-64	66.0P	2684.0	
		9-07-64	67.0P	2683.0	
		10-06-64	62.0P	2688.0	
		11-02-64	65.0P	2685.0	
		12-07-64	41.0P	2709.0	
		1-04-65	40.0P	2710.0	
		2-01-65	43.0P	2707.0	
		3-01-65	56.0P	2694.0	
		4-05-65	44.0P	2706.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE 2-4

GROUND WATER LEVELS AT WELLS

State Well Number	G.S Elev., in Feet	Date	Dist G.S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
WHITEWATER HYDRO UNIT X-19.00					
SAN GORGONIO HYDRO SUBUNIT X-19.C0					
SAN GORGONIO HYDRO SUBAREA X-19.C2					
02S/01E-33J01 S	2750.0	5-03-65	44.0P	2706.0	4103
		6-07-65	56.0P	2694.0	
02S/01E-33J02 S	2768.0	7-06-64	62.0P	2706.0	4103
		8-03-64	68.0P	2700.0	
		9-07-64	65.0P	2703.0	
		10-06-64	64.0P	2704.0	
		11-02-64	58.0	2710.0	
		12-07-64	50.0	2718.0	
		1-04-65	50.0	2718.0	
		2-01-65	51.0	2717.0	
		3-01-65	52.0	2716.0	
		4-05-65	51.0	2717.0	
		5-03-65	60.0P	2708.0	
		6-07-65	62.0P	2706.0	
02S/01E-33K01 S	2804.0**	8-21-64	23.9	2780.1	5713
		10-12-64	24.0	2780.0	
		12-11-64	24.0	2780.0	
		2-12-65	24.1	2779.9	
		4-23-65	21.8	2782.2	
		6-25-65	22.4	2781.6	
03S/01E-07E01 S	2521.0	2-12-65	298.6	2222.4	5713
03S/03E-08M01 S	1347.5	7-15-64	227.3	1120.2	4103
		8-11-64	227.5	1120.0	
	1350.0**	9-17-64	227.8	1122.2	5131
	1347.5	11-30-64	228.2	1119.3	4103
		12-30-64	228.5	1119.0	
	1350.0**	2-01-65	228.9	1121.1	5131
	1347.5	2-11-65	228.9	1118.6	4103
		3-24-65	229.1	1118.4	
	1350.0**	5-25-65	230.2	1119.8	5131
	1347.5	6-04-65	230.0	1117.5	4103
03S/01W-01N01 S	2603.1	8-21-64	339.0	2264.1	5713
		10-12-64	339.2	2263.9	
		12-11-64	339.8	2263.3	
		1-20-65	339.1	2264.0	
		4-23-65	339.7	2263.4	
		6-25-65	340.2	2262.9	
03S/01W-01Q01 S	2580.0**	8-21-64	326.6	2253.4	5713
		10-12-64	327.1	2252.9	
		12-11-64	327.3	2252.7	
		2-12-65	327.3	2252.7	
		4-23-65	327.2	2252.8	
COACHELLA HYDRO SUBUNIT X-19.D0					
GARNET HILL HYDRO SUBAREA X-19.D1					
03S/04E-13N01 S	1100.0**	9-23-64	224.6	875.4	5131
		1-22-65	225.0	875.0	
03S/04E-15R02 S	718.0**	7-15-64	178.7	539.3	4103
		8-11-64	178.0	540.0	
		10-14-64	176.0	542.0	
		11-30-64	175.9	542.1	
		12-30-64	175.9	542.1	
		2-11-65	175.9	542.1	
		3-24-65	174.3	543.7	
		4-26-65	176.5	541.5	
		6-04-65	175.7	542.3	
03S/04E-17K01 S	900.0**	9-02-64	344.9	555.1	5131
		1-27-65	345.6	554.4	
03S/04E-22A01 S	710.0**	9-03-64	170.0	540.0	5131
		2-08-65	168.9	541.1	
03S/05E-19B01 S	690.0**	9-17-64	FLOW		5131
		2-02-65	FLOW		
MISSION CREEK HYDRO SUBAREA X-19.D2					
02S/04E-25N01 S	1099.0**	9-23-64	335.2	763.8	5131
		1-22-65	335.9	763.1	
02S/04E-27R01 S	1189.0	10-14-64	433.2	755.8	4103
02S/04E-35A01 S	1120.0	8-28-64	360.3	759.7	5131
		1-22-65	359.3	760.7	
		4-21-65	360.6	759.4	
02S/04E-35Q01 S	1045.0	8-28-64	284.0	761.0	5131
		1-22-65	284.3	760.7	
02S/05E-31L01 S	984.0**	9-22-64	222.6	761.4	5131
		1-29-65	222.8	761.2	
03S/04E-10J01 S	870.0	10-14-64	114.2	755.8	4103
03S/04E-11B02 S	912.0	10-14-64	150.7	761.3	4103
03S/04E-11L02 S	864.0	8-28-64	105.6	758.4	5131
		1-22-65	105.4	758.6	
		4-21-65	107.4	756.6	
03S/04E-11P01 S	825.0**	8-28-64	64.5	760.5	5131
		1-22-65	64.6	760.4	
03S/04E-12B01 S	885.0**	8-20-64	119.8	765.2	5131
		1-19-65	121.9	763.1	
		4-21-65	126.2	758.8	
03S/04E-12H01 S	846.0**	8-20-64	87.6	758.4	5131
		1-19-65	88.0	758.0	
03S/04E-13H01 S	769.0**	10-15-64	37.7	731.3	4103
03S/05E-08M01 S	820.0**	7-15-64	67.8	752.2	4103
		8-11-64	69.9	750.1	
		10-14-64	67.9	752.1	
		11-30-64	67.5	752.5	
		12-30-64	68.3	751.7	
		2-11-65	69.6	750.4	
		3-24-65	68.1	751.9	
		4-26-65	68.1	751.9	
		6-04-65	68.0	752.0	
03S/05E-09C01 S	1020.0**	10-14-64	254.3	765.7	4103
03S/05E-17G01 S	780.0**	10-15-64	39.9	740.1	4103
03S/05E-17J01 S	787.0**	8-20-64	37.4	749.6	5131
		1-19-65	37.3	749.7	
03S/05E-17K01 S	780.0**	8-21-64	30.5	749.5	5131
		1-29-65	29.7	750.3	
		5-18-65	33.6	746.4	
MIRACLE HILL HYDRO SUBAREA X-19.D3					
03S/05E-11J01 S	1114.6	7-15-64	229.2	885.4	4103
		8-11-64	229.1	885.5	
		10-15-64	229.3	885.3	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
WHITEWATER HYDRO UNIT X-19.00					
COACHELLA HYDRO SUBUNIT X-19.00					
MIRACLE HILL HYDRO SUBAREA X-19.03					
03S/05E-11J01 S	1114.6	11-30-64	229.2	885.4	4103
		12-30-64	229.3	885.3	
		2-11-65	229.5	885.1	
		3-24-65	229.4	885.2	
		4-27-65	229.7	884.9	
		6-04-65	234.1	880.5	
SKY VALLEY HYDRO SUBAREA X-19.04					
02S/05E-30Q01 S	1095.8	10-14-64	102.8	993.0	4103
03S/06E-28A01 S	1005.0**	10-15-64	248.4	756.6	4103
03S/06E-36P01 S	765.0**	9-17-64	76.8	688.2	5131
		1-19-65	75.9	689.1	
04S/06E-12K01 S	560.0**	9-25-64	0.4	559.6	5131
		12-29-64	-0.5	560.5	
THOUSAND PALMS HYDRO SUBAREA X-19.06					
04S/06E-08L01 S	370.0**	9-01-64	268.6	101.4	5131
		1-27-65	267.1	102.9	
04S/06E-14C01 S	400.0**	9-15-64	7.7	392.3	5131
		12-23-64	7.6	392.4	
04S/06E-17R01 S	215.0**	9-01-64	117.6	97.4	5131
		1-07-65	116.1	98.9	
		5-22-65	120.1	94.9	
04S/06E-22C01 S	216.0**	7-01-64	140.8	75.2	5131
		9-01-64	138.9	77.1	
		1-06-65	132.4	83.6	
04S/06E-22C02 S	217.0**	9-01-64	133.6	83.4	5131
		1-06-65	128.8	88.2	
04S/06E-22J01 S	225.0**	9-15-64	144.4	80.6	5131
		12-22-64	144.3	80.7	
04S/06E-22K01 S	215.0**	12-22-64	136.3	78.7	5131
04S/07E-30E01 S	165.0**	8-21-64	131.0*	34.0	5131
		12-29-64	117.6	47.4	
04S/07E-30M01 S	150.0**	9-03-64	109.2	40.8	5131
		12-29-64	109.5	40.5	
04S/07E-33N01 S	74.0**	9-10-64	51.1	22.9	5131
		12-10-64	40.3	33.7	
05S/07E-04A01 S	45.0**	9-03-64	46.2	-1.2	5131
		12-10-64	43.0	2.0	
05S/07E-04D01 S	55.0**	8-27-64	53.7	1.3	5131
		1-08-65	42.0	13.0	
05S/07E-04D02 S	55.0**	9-01-64	50.4	4.6	5131
		12-10-64	40.4	14.6	
INDIO HYDRO SUBAREA X-19.07					
03S/04E-21D01 S	825.0**	9-02-64	466.0	359.0	5131
		1-27-65	469.3	355.7	
		3-29-65	469.8	355.2	
		5-20-65	470.7	354.3	
03S/04E-23M01 S	655.0**	9-03-64	227.0	428.0	5131
		2-01-65	223.5	431.5	
03S/04E-30C01 S	950.0**	9-02-64	554.1	395.9	5131
		1-27-65	556.0	394.0	
		4-21-65	563.8	386.2	
03S/04E-34J01 S	620.8**	9-17-64	385.9	234.9	5131
		2-01-65	387.0	233.8	
03S/04E-34J02 S	608.0**	10-15-64	ORY		4103
04S/04E-01N03 S	505.0**	7-29-64	326.0P	179.0	4700
		8-18-64	326.0P	179.0	
		9-16-64	329.0P	176.0	
		(CONT.)			
COACHELLA HYDRO SUBUNIT X-19.00					
INDIO HYDRO SUBAREA X-19.07					
		(CONT.)			
04S/04E-01N03 S	505.0**	10-19-64	330.0P	175.0	4700
		11-25-64	330.0P	175.0	
		12-31-64	336.0P	169.0	
		1-26-65	295.7	209.3	
		2-23-65	339.0P	166.0	
		3-24-65	337.0P	168.0	
04S/04E-11K01 S	480.0**	7-25-64	269.0	211.0	4700
		8-18-64	281.0P	199.0	
		9-22-64	283.0P	197.0	
		10-20-64	283.0P	197.0	
		11-30-64	273.0	207.0	
		12-31-64	273.0	207.0	
		1-22-65	276.0	204.0	
		2-24-65	276.0	204.0	
		3-23-65	275.0	205.0	
04S/04E-11Q01 S	464.0**	7-30-64	256.0P	208.0	4700
		8-18-64	256.0P	208.0	
		9-16-64	251.0	213.0	
		10-20-64	251.0P	213.0	
		11-30-64	252.0P	212.0	
		12-29-64	252.0P	212.0	
		1-22-65	253.0P	211.0	
		2-24-65	254.0P	210.0	
		3-23-65	256.0P	208.0	
04S/04E-13P01 S	410.9	9-25-64	215.0	195.9	5131
		2-01-65	217.4	193.5	
04S/04E-14R01 S	410.0**	7-19-64	240.0P	170.0	4700
		8-18-64	208.0	202.0	
		9-16-64	210.0	200.0	
		10-20-64	210.0	200.0	
		11-25-64	211.0	199.0	
		12-29-64	213.0	197.0	
		1-21-65	214.0	196.0	
		2-23-65	214.0	196.0	
		3-23-65	214.0	196.0	
04S/04E-15J01 S	453.0	9-25-64	236.1	216.9	5131
		2-08-65	237.0	216.0	
		5-25-65	238.3	214.7	
04S/04E-23C01 S	428.2**	7-19-64	236.0	192.2	4700
		8-17-64	236.0	192.2	
		9-16-64	237.0	191.2	
		10-20-64	237.0	191.2	
		11-24-64	235.0	193.2	
		12-21-64	235.0	193.2	
		1-21-65	237.0	191.2	
		2-24-65	237.0	191.2	
		3-22-65	237.0	191.2	
		5-19-65	241.0P	187.2	
04S/04E-23E01 S	435.0**	7-16-64	252.0P	183.0	4700
		8-17-64	252.0P	183.0	
		9-15-64	252.5P	182.5	
		10-19-64	253.0P	182.0	
		11-19-64	236.0	199.0	
		12-21-64	237.0	198.0	
		1-20-65	238.0	197.0	
		2-11-65	238.0	197.0	
		3-22-65	238.0	197.0	
		5-14-65	249.0P	186.0	
04S/04E-25D01 S	423.0**	9-24-64	232.8	190.2	5131
04S/04E-26A01 S	425.0**	9-15-64	254.0P	171.0	4700
		11-19-64	239.0	186.0	
		12-21-64	254.0P	171.0	
		1-27-65	235.4	189.6	
		2-24-65	255.0P	170.0	
		3-23-65	255.0P	170.0	
04S/05E-05K01 S	446.0**	9-03-64	246.6	199.4	5131
		1-21-65	247.1	198.9	
		5-18-65	251.7	194.3	
04S/05E-09B01 S	405.0**	7-08-64	210.6	194.4	5131
		9-03-64	210.8	194.2	
		1-21-65	210.3	194.7	
		5-12-65	214.2	190.8	
04S/05E-09F01 S	397.0**	7-08-64	212.0	185.0	5131
		9-03-64	210.6	186.4	
		1-21-65	212.4	184.6	
		5-12-65	215.2	181.8	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

WHITEWATER HYDRO UNIT X-19.00

COACHELLA HYDRO SUBUNIT X-19.00
INDIO HYDRO SUBAREA X-19.07

State Well Number	G.S. Elev. in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
04S/05E-15R01 S	345.0**	9-03-64	189.0	156.0	5131
		1-21-65	190.1	154.9	
04S/05E-15R02 S	345.0**	9-03-64	186.1	158.9	5131
		1-21-65	186.8	158.2	
04S/05E-16N01 S	360.0**	9-17-64	189.9	170.1	5131
		1-07-65	187.0	173.0	
		5-05-65	200.2	159.8	
04S/05E-17L01 S	375.0**	7-27-64	190.1	184.9	5131
		8-07-64	190.3	184.7	
		9-22-64	191.1	183.9	
		12-01-64	191.5	183.5	
		2-02-65	192.5	182.5	
		3-09-65	192.8	182.2	
		4-20-65	193.1	181.9	
		5-11-65	193.4	181.6	
04S/05E-17N01 S	380.0**	9-23-64	188.7	191.3	5131
		1-12-65	190.3	189.7	
04S/05E-19001 S	385.3**	7-30-64	204.2P	181.1	4700
		8-17-64	193.2	192.1	
		9-16-64	194.2	191.1	
		10-20-64	195.2	190.1	
		11-25-64	195.2	190.1	
		12-19-64	196.2	189.1	
		1-26-65	197.6	187.7	
		2-24-65	197.2	188.1	
		3-24-65	197.2	188.1	
04S/05E-21A01 S	357.0**	9-24-64	189.0	168.0	5131
		12-03-64	194.5	162.5	
		1-07-65	192.7	164.3	
		5-11-65	195.8	161.2	
04S/05E-21F01 S	345.0**	9-23-64	173.1	171.9	5131
		1-25-65	174.4	170.6	
04S/05E-21H01 S	355.0**	9-24-64	193.6	161.4	5131
		1-07-65	194.4	160.6	
		5-11-65	194.2	160.8	
04S/05E-21J01 S	348.0	9-24-64	181.5	166.5	5131
		1-07-65	182.1	165.9	
04S/05E-22A01 S	347.0**	9-03-64	189.0	158.0	5131
		1-21-65	189.9	157.1	
04S/05E-27E01 S	313.0**	9-24-64	157.8	155.2	5131
		10-13-64	159.9	153.1	
		1-07-65	157.8	155.2	
		5-05-65	161.0	152.0	
04S/05E-27N01 S	296.0**	9-25-64	150.8	145.2	5131
		1-07-65	150.0	146.0	
04S/05E-29A01 S	333.0**	9-24-64	162.6	170.4	5131
		1-25-65	163.7	169.3	
04S/05E-29F01 S	329.0**	9-23-64	157.2	171.8	5131
		1-29-65	158.9	170.1	
04S/05E-29K01 S	324.0**	9-25-64	156.7	167.3	5131
		1-26-65	157.2	166.8	
04S/05E-29R01 S	311.0**	9-23-64	148.1	162.9	5131
		1-26-65	148.8	162.2	
04S/05E-33B01 S	302.0**	7-16-64	154.0	148.0	4700
		7-16-64	154.0	148.0	5131
		8-19-64	154.0	148.0	4700
		8-19-64	153.0	149.0	5131
		9-16-64	155.0	147.0	4700
		9-16-64	153.0	149.0	5131
		10-20-64	153.0	149.0	
		11-19-64	151.0	151.0	
		12-28-64	145.0	157.0	
		1-26-65	145.0	157.0	
		1-31-65	148.5	153.5	4700
		2-19-65	155.0P	147.0	
		3-22-65	151.0	151.0	
		3-22-65	150.0P	152.0	5131
		5-21-65	162.0P	140.0	4700
		5-21-65	152.0P	150.0	5131
04S/05E-33B02 S	304.0**	7-16-64	158.0	146.0	4700
		(CONT.)			

COACHELLA HYDRO SUBUNIT X-19.00
INDIO HYDRO SUBAREA X-19.07

State Well Number	G.S. Elev. in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/05E-33B02 S	304.0**	8-19-64	157.0	147.0	4700
		9-16-64	157.0	147.0	
		10-20-64	157.0	147.0	
		11-19-64	155.0	149.0	
		12-28-64	149.0	155.0	
		1-26-65	149.0	155.0	
		2-19-65	153.0P	151.0	
		3-22-65	154.0P	150.0	
		5-21-65	156.0P	148.0	
04S/05E-33B03 S	303.0**	9-03-64	151.0	152.0	5131
		9-24-64	144.2	158.8	
		10-20-64	151.0	152.0	
		11-19-64	144.0	159.0	
		12-28-64	144.0	159.0	
		1-12-65	144.5	158.5	
		1-31-65	144.5	158.5	
		3-22-65	155.0P	148.0	
		5-21-65	158.0P	145.0	
04S/05E-35C01 S	271.0**	9-25-64	146.7	124.3	5131
		1-06-65	146.3	124.7	
04S/05E-35E01 S	270.0**	1-25-65	140.2	129.8	5131
04S/05E-35G01 S	262.0**	9-25-64	143.8	118.2	5131
		1-11-65	144.2	117.8	
04S/05E-35L01 S	257.0**	9-25-64	136.3	120.7	5131
		1-25-65	134.1	122.9	
04S/05E-35001 S	257.0	9-25-64	133.4	123.6	5131
		1-11-65	133.4	123.6	
04S/05E-36D01 S	318.0**	9-25-64	197.9	120.1	5131
		1-25-65	197.8	120.2	
04S/05E-36G01 S	310.0**	9-25-64	198.6	111.4	5131
		1-12-65	199.6	110.4	
04S/05E-36N01 S	250.0**	9-25-64	132.8	117.2	5131
		1-12-65	132.1	117.9	
04S/05E-36P01 S	250.0**	9-25-64	138.9	111.1	5131
		1-11-65	138.3	111.7	
04S/06E-18N01 S	232.0**	9-04-64	107.4	124.6	5131
		12-22-64	107.3	124.7	
		3-22-65	107.8	124.2	
		5-20-65	109.2	122.8	
04S/06E-18P01 S	235.0**	9-22-64	110.3	124.7	5131
		1-06-65	109.0	126.0	
04S/06E-18Q02 S	241.0**	7-01-64	136.0	105.0	5131
		9-23-64	121.4	119.6	
		1-07-65	120.4	120.6	
		5-22-65	128.0	113.0	
04S/06E-18R01 S	238.0**	7-01-64	134.0	104.0	5131
		9-23-64	127.4	110.6	
		1-07-65	126.8	111.2	
		5-22-65	138.0	100.0	
04S/06E-19C01 S	221.0**	9-10-64	103.3	117.7	5131
		12-22-64	102.8	118.2	
		1-12-65	102.4	118.6	
04S/06E-19J02 S	220.0**	9-04-64	99.4	120.6	5131
		12-28-64	96.8	123.2	
04S/06E-21N01 S	180.0**	9-10-64	96.6	83.4	5131
		12-21-64	87.5	92.5	
04S/06E-27L01 S	168.0**	9-10-64	99.0	69.0	5131
		12-22-64	91.2	76.8	
04S/06E-27M01 S	170.0**	9-10-64	77.0	93.0	5131
		12-28-64	77.9	92.1	
04S/06E-27N01 S	165.0**	9-10-64	100.5	64.5	5131
		12-18-64	95.7	69.3	
		3-22-65	98.4	66.6	
		5-20-65	109.5	55.5	
04S/06E-28E01 S	180.0**	9-04-64	94.0	86.0	5131
		12-28-64	88.2	91.8	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
WHITEWATER HYDRO UNIT X-19.00					
COACHELLA HYDRO SUBUNIT X-19.00					
INDIO HYDRO SUBAREA X-19.07					
04S/06E-28M01 S	170.0**	9-17-64	88.5	81.5	5131
		12-28-64	84.3	85.7	
04S/06E-28J02 S	167.0**	9-10-64	96.7	70.3	5131
		12-18-64	89.9	77.1	
04S/06E-28K02 S	166.0**	9-17-64	96.3	69.7	5131
		12-28-64	89.8	76.2	
04S/06E-29A01 S	178.0**	9-17-64	92.7	85.3	5131
		12-21-64	82.3	95.7	
04S/06E-29B01 S	185.0**	8-17-64	96.0	89.0	5131
		12-21-64	90.4	94.6	
04S/06E-34D01 S	160.0**	9-10-64	95.9	64.1	5131
		12-18-64	90.0	70.0	
04S/06E-34F01 S	161.0**	9-10-64	98.4	62.6	5131
		12-18-64	96.3	64.7	
04S/06E-34L01 S	160.0**	12-23-64	91.6	68.4	5131
04S/06E-34Q01 S	163.0**	9-04-64	53.2	109.8	5131
		12-22-64	56.1	106.9	
05S/05E-01C01 S	245.0**	9-01-64	133.2	111.8	5131
		12-29-64	132.6	112.4	
05S/05E-01D01 S	251.0**	12-29-64	132.9	118.1	5131
05S/05E-01D02 S	250.0**	9-01-64	133.8	116.2	5131
		12-29-64	131.5	118.5	
05S/05E-01E02 S	250.0**	9-03-64	129.2	120.8	5131
		12-29-64	132.6	117.4	
05S/05E-01F01 S	245.0**	9-03-64	135.1	109.9	5131
		12-29-64	135.0	110.0	
05S/05E-01M01 S	245.0**	9-01-64	132.9	112.1	5131
		12-30-64	132.0	113.0	
05S/05E-01M03 S	245.0**	9-01-64	134.5	110.5	5131
		12-30-64	134.7	110.3	
05S/05E-01P01 S	240.0**	9-01-64	131.7	108.3	5131
		12-30-64	133.5	106.5	
05S/05E-01Q01 S	237.0**	9-01-64	132.2	104.8	5131
		12-30-64	130.6	106.4	
05S/05E-01R01 S	232.0**	9-01-64	127.1	104.9	5131
		12-30-64	134.9	97.1	
05S/05E-02F01 S	250.0**	9-03-64	135.6	114.4	5131
		1-04-65	136.7	113.3	
05S/05E-02K01 S	245.0**	9-02-64	135.3	109.7	5131
		1-04-65	133.2	111.8	
05S/05E-02K02 S	245.0**	9-02-64	130.5	114.5	5131
		1-04-65	131.2	113.8	
05S/05E-02L01 S	255.0**	9-03-64	135.9	119.1	5131
		1-04-65	136.8	118.2	
		5-21-65	138.7	116.3	
05S/05E-02P02 S	250.0**	9-02-64	130.0	120.0	5131
		1-04-65	129.3	120.7	
05S/05E-02P03 S	250.0**	9-02-64	131.2	118.8	5131
		1-04-65	136.5	113.5	
05S/05E-11A01 S	234.0**	9-01-64	129.5	104.5	5131
		1-05-65	132.4	101.6	
05S/05E-12B01 S	233.0**	1-05-65	137.8P	95.2	5131
05S/05E-12D01 S	235.0**	9-01-64	130.9	104.1	5131
		1-04-65	132.7	102.3	
05S/05E-12G01 S	227.0**	9-02-64	130.0	97.0	5131
		1-04-65	129.3	97.7	
05S/05E-12G02 S	227.0**	1-04-65	128.0	99.0	5131
05S/05E-12G03 S	227.0**	9-02-64	138.0	89.0	5131
		1-04-65	136.5	90.5	
05S/05E-12M01 S	223.0**	9-02-64	122.2	100.8	5131
		1-04-65	126.4	96.6	
05S/05E-13A01 S	265.0**	1-29-65	136.6P	128.4	5131
05S/06E-06N01 S	228.0**	9-01-64	129.3	98.7	5131
		12-30-64	127.4	100.6	
05S/06E-06P01 S	223.0**	9-01-64	130.4	92.6	5131
		12-30-64	130.7	92.3	
05S/06E-06Q01 S	220.3	9-02-64	128.6	91.7	5131
		1-07-65	127.4	92.9	
		5-11-65	130.6	89.7	
05S/06E-13H01 S	150.0**	8-27-64	120.4	29.6	5131
		1-08-65	118.7	31.3	
		5-05-65	117.6	32.4	
05S/06E-13J01 S	155.0**	8-27-64	123.8	31.2	5131
		1-08-65	122.6	32.4	
		5-05-65	124.1	30.9	
		5-21-65	123.2	31.8	
05S/06E-13K01 S	160.0**	8-27-64	124.0	36.0	5131
		1-08-65	122.3	37.7	
		5-04-65	123.2	36.8	
05S/06E-18R01 S	193.0**	9-28-64	121.2	71.8	5131
		1-28-65	119.5	73.5	
		4-27-65	117.8	75.2	
05S/06E-20P01 S	267.0**	9-29-64	190.9	76.1	5131
		1-28-65	190.3	76.7	
		4-27-65	196.5	70.5	
05S/06E-21N01 S	248.0**	9-29-64	174.3	73.7	5131
		12-03-64	173.6	74.4	
		1-28-65	172.2	75.8	
		4-27-65	173.9	74.1	
05S/06E-22L01 S	187.0**	9-17-64	120.3	66.7	5131
		1-28-65	117.5	69.5	
05S/06E-22N01 S	211.0**	9-15-64	143.8	67.2	5131
		1-28-65	141.2	69.8	
05S/06E-22P01 S	205.0**	9-15-64	131.7	73.3	5131
		1-28-65	129.1	75.9	
		5-04-65	131.8	73.2	
05S/06E-22Q01 S	190.0**	9-15-64	127.1	62.9	5131
		1-05-65	122.0	68.0	
		3-22-65	121.3	68.7	
		5-20-65	124.1	65.9	
05S/06E-27C01 S	204.0**	9-15-64	129.4	74.6	5131
		1-28-65	127.3	76.7	
		4-28-65	128.2	75.8	
05S/06E-27C02 S	211.0**	9-15-64	138.8	72.2	5131
		12-03-64	142.4	68.6	
		1-28-65	138.9	72.1	
		4-28-65	142.8	68.2	
05S/06E-28C01 S	262.0**	9-29-64	186.3	75.7	5131
		1-28-65	184.6	77.4	
		4-28-65	186.4	75.6	
05S/06E-28M01 S	340.0**	9-23-64	261.0	79.0	5131
		1-26-65	259.9	80.1	
05S/06E-29C01 S	338.0**	9-29-64	267.5	70.5	5131
		1-26-65	266.0	72.0	
		4-27-65	266.4	71.6	
05S/06E-29M01 S	415.0**	9-29-64	329.4	85.6	5131
		1-26-65	329.3	85.7	
		4-22-65	335.1	79.9	
05S/06E-29R01 S	395.0**	9-29-64	326.9	68.1	5131
		1-26-65	325.2	69.8	
		4-28-65	327.4	67.6	
05S/06E-30R01 S	520.0**	1-28-65	445.5	74.5	5131

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

WHITEWATER HYDRO UNIT X-19.00

COACHELLA HYDRO SUBUNIT X-19.00
INDIO HYDRO SUBAREA X-19.D7

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
05S/06E-32G01 S	450.0**	9-24-64	379.3	70.7	5131
		1-26-65	379.2	70.8	
05S/06E-36L01 S	52.0**	8-20-64	78.6	-26.6	5131
		1-05-65	74.6	-22.6	
05S/07E-04M01 S	50.0**	9-18-64	43.2	6.8	5131
		12-10-64	39.3	10.7	
05S/07E-04Q01 S	40.0**	8-31-64	44.4	-4.4	5131
		12-10-64	38.3	1.7	
05S/07E-06B01 S	93.0**	8-31-64	48.9	44.1	5131
		12-18-64	49.2	43.8	
05S/07E-07F01 S	102.0**	8-27-64	81.7P	20.3	5131
		12-11-64	82.0P	20.0	
05S/07E-07J01 S	100.0**	8-27-64	98.0	2.0	5131
		12-11-64	97.2P	2.8	
05S/07E-07P01 S	100.0**	8-27-64	75.5	24.5	5131
		1-08-65	73.3	26.7	
05S/07E-08G01 S	90.0**	8-27-64	82.4	7.6	5131
		12-11-64	77.7	12.3	
05S/07E-09F01 S	40.0**	8-31-64	39.9	0.1	5131
		12-10-64	38.8	1.2	
05S/07E-10E01 S	28.0**	8-31-64	39.6	-11.6	5131
		12-11-64	31.8	-3.8	
		5-21-65	42.8	-14.8	
05S/07E-13D01 S	-11.0**	8-31-64	23.3	-34.3	5131
		12-11-64	16.6	-27.6	
		5-21-65	21.5	-32.5	
05S/07E-14K01 S	-5.0**	8-20-64	29.4	-34.4	5131
		1-27-65	23.1	-28.1	
05S/07E-16C01 S	30.0**	8-31-64	43.6	-13.6	5131
		12-10-64	41.8	-11.8	
05S/07E-16K01 S	34.0**	8-21-64	41.8	-7.8	5131
		1-08-65	39.4	-5.4	
		5-22-65	48.0	-14.0	
05S/07E-18D01 S	125.0**	8-27-64	105.3	19.7	5131
		12-11-64	105.0	20.0	
05S/07E-18M01 S	155.0**	8-27-64	131.9	23.1	5131
		12-11-64	128.6	26.4	
05S/07E-18M02 S	120.0**	7-01-64	110.5	9.5	5131
		9-02-64	109.8	10.2	
		1-08-65	107.8	12.2	
05S/07E-21F02 S	35.0**	8-20-64	45.8	-10.8	5131
		12-10-64	41.7	-6.7	
		3-22-65	40.6	-5.6	
		5-20-65	43.3	-8.3	
05S/07E-30F01 S	76.0**	8-21-64	73.1	2.9	5131
		1-08-65	71.0	5.0	
		5-22-65	73.0	3.0	
05S/07E-30F02 S	76.0**	8-21-64	73.5	2.5	5131
		1-08-65	71.4	4.6	
		5-22-65	73.0	3.0	
05S/07E-34R01 S	1.0**	9-18-64	28.5	-27.5	5131
		12-10-64	26.7	-25.7	
05S/07E-36D01 S	-21.0**	8-31-64	21.7	-42.7	5131
		12-10-64	19.6	-40.6	
05S/07E-36G01 S	-30.0**	8-27-64	14.9	-44.9	5131
		12-10-64	12.4	-42.4	
05S/07E-36Q01 S	-34.0**	8-31-64	14.9	-48.9	5131
		12-10-64	16.1	-50.1	
06S/07E-01P01 S	-50.0**	8-26-64	7.2	-57.2	5131
		12-08-64	6.0	-56.0	
06S/07E-02G01 S	-10.0**	8-21-64	22.0	-32.0	5131
		1-05-65	22.4	-32.4	

COACHELLA HYDRO SUBUNIT X-19.D0
INDIO HYDRO SUBAREA X-19.D7

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface In Feet	Water Surface Elev., In Feet	Agency Supplying Data
06S/07E-10G01 S	-15.0**	8-26-64	14.7	-29.7	5131
		12-08-64	15.5	-30.5	
		3-22-65	15.8	-30.8	
		5-19-65	16.2	-31.2	
06S/07E-12E01 S	-45.0**	8-26-64	11.0	-56.0	5131
		12-08-64	8.9	-53.9	
06S/07E-13M02 S	56.0**	9-23-64	119.1	-63.1	5131
		1-05-65	119.4	-63.4	
06S/07E-17R01 S	-5.0**	8-26-64	48.3	-53.3	5131
		12-08-64	46.0	-51.0	
06S/07E-22B01 S	-42.0**	8-26-64	6.9	-48.9	5131
		12-07-64	5.5	-47.5	
		5-21-65	5.3	-47.3	
06S/08E-05R01 S	-83.0**	8-28-64	4.9	-87.9	5131
		9-28-64	1.1	-84.1	
		12-07-64	3.0	-86.0	
		1-05-65	3.1	-86.1	
		3-01-65	0.5	-83.5	
		5-21-65	-0.6	-82.4	
06S/08E-05R02 S	-82.0**	8-31-64	2.2	-84.2	5131
06S/08E-19D01 S	-84.0**	9-16-64	13.5	-97.5	5131
		12-04-64	17.7	-101.7	
06S/08E-19R01 S	-106.0**	9-16-64	26.2	-132.2	5131
		12-09-64	32.1	-138.1	
		1-14-65	32.5	-138.5	
		3-22-65	28.9	-134.9	
		5-19-65	28.7	-134.7	
06S/08E-32R01 S	-140.0**	9-11-64	49.8	-189.8	5131
		12-16-64	51.3	-191.3	
		1-13-65	52.8	-192.8	
06S/08E-36M01 S	-152.8**	9-11-64	20.2	-173.0	5131
		12-10-64	27.8	-180.6	
		1-13-65	28.9	-181.7	
		5-21-65	26.0	-178.8	
07S/07E-03A01 S	-70.4**	12-07-64	22.6	-93.0	5131
07S/08E-07R01 S	-89.7**	8-21-64	31.0	-120.7	5131
		12-07-64	30.6	-120.3	
		5-21-65	31.1	-120.8	
07S/08E-17A01 S	-114.7**	8-31-64	5.8	-120.5	5131
		12-07-64	4.0	-118.7	
07S/08E-17A02 S	-114.1**	8-31-64	10.9	-125.0	5131
		12-07-64	8.7	-122.8	
07S/08E-18C01 S	-72.7**	8-26-64	43.9	-116.6	5131
		12-07-64	42.9	-115.6	
07S/08E-18C02 S	-73.1**	8-26-64	46.0	-119.1	5131
		12-07-64	42.5	-115.6	
07S/08E-21H01 S	-70.0**	9-16-64	34.4	-104.4	5131
		12-07-64	33.1	-103.1	
07S/08E-34G01 S	-89.0**	8-21-64	38.1	-127.1	5131
		12-07-64	36.6	-125.6	
07S/08E-34K01 S	-85.0**	8-26-64	48.5	-133.5	5131
		12-07-64	46.4	-131.4	
07S/08E-35X01 S	-160.0**	9-14-64	25.1	-185.1	5131
		12-04-64	28.6	-188.6	
		1-14-65	27.4	-187.4	
07S/09E-07F01 S	-186.0**	9-11-64	29.4	-215.4	5131
		12-10-64	33.9	-219.9	
		1-13-65	38.0	-224.0	
07S/09E-13N01 S	-101.0**	8-28-64	36.5	-137.5	5131
		12-08-64	37.6	-138.6	
07S/09E-23N01 S	-187.7**	7-01-64	3.2	-190.9	5131
		9-01-64	4.3	-192.0	
		12-04-64	0.2	-187.9	
		1-06-65	-0.8	-186.9	
		5-22-65	FLOW		

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-4

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
WHITEWATER HYDRO UNIT X-19.00					
COACHELLA HYDRO SUBUNIT X-19.00					
INDIO HYDRO SUBAREA X-19.07					
07S/09E-30M01 S	-210.0**	9-16-64	21.0	-231.0	5131
		12-17-64	29.9	-239.9	
07S/10E-20R01 S	-134.4**	8-28-64	16.6	-151.0	5131
		12-08-64	10.9	-145.3	
08S/08E-03B01 S	-94.7**	8-26-64	40.5	-135.2	5131
		12-07-64	37.6	-132.3	
08S/08E-11B01 S	-149.2**	9-16-64	4.0	-153.2	5131
		12-04-64	5.4	-154.6	
08S/08E-24A01 S	-153.7**	8-21-64	6.7	-160.4	5131
		12-07-64	3.6	-157.3	
08S/08E-24L01 S	-108.7**	8-21-64	48.4	-157.1	5131
		12-07-64	45.6	-154.3	
		5-21-65	46.8	-155.5	
08S/09E-31R01 S	-17.8**	7-01-64	160.4	-178.2	5131
		8-31-64	158.5	-176.3	
		1-06-65	157.2	-175.0	
		5-22-65	158.1	-175.9	
08S/09E-31R02 S	-18.5**	7-01-64	157.8	-176.3	5131
		8-31-64	156.3	-174.8	
		1-06-65	154.9	-173.4	
		5-22-65	156.0	-174.5	
08S/09E-33N01 S	-132.8**	8-26-64	39.0	-171.8	5131
		12-07-64	37.9	-170.7	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
ANZA BORREGO HYDRO UNIT					
BORREGO HYDRO SUBUNIT			X-22.A0		
BORREGO HYDRO SUBAREA				X-22.A3	
105/06E-J8B01 S	760.0	11-12-64	276.7	483.3	5000
		3-19-65	275.0	485.0	
105/06E-21A01 S	664.0	7-07-64	179.4	484.6	5000
		8-05-64	181.9	482.1	
		9-11-64	178.3	485.7	
		9-30-64	175.3	488.7	
		11-02-64	171.9	492.1	
		12-01-64	169.9	494.1	
		1-06-65	169.8	494.2	
		2-01-65	171.3	492.7	
105/06E-24K01 S	600.0	11-13-64	15.4	584.6	5000
		3-19-65	18.3	581.7	
105/06E-29N01 S	595.0	11-12-64	121.9	473.1	5000
		3-19-65	120.5	474.5	
105/06E-35N01 S	539.0	7-07-64	45.5	493.5	5000
		8-05-64	58.9	480.1	
		11-02-64	42.8	496.2	
		12-01-64	42.4	496.6	
		1-06-65	51.8	487.2	
		2-01-65	76.5	462.5	
105/06E-36Q01 S	535.0	7-07-64	67.9	467.1	5000
		8-05-64	67.9	467.1	
		9-11-64	66.8	468.2	
		9-30-64	66.2	468.8	
		11-02-64	63.4	471.6	
		12-01-64	61.7	473.3	
		1-06-65	61.1	473.9	
		2-01-65	60.9	474.1	
105/07E-19M01 S	599.0	11-13-64	95.5	503.5	5000
		3-19-65	96.0	503.0	
11S/06E-05P01 S	600.0	11-12-64	139.3	460.7	5000
		3-19-65	139.1	460.9	
11S/06E-10N01 S	560.0	11-12-64	67.5	492.5	5000
		3-19-65	66.1	493.9	
11S/06E-11Q02 S	497.0	7-07-64	40.4	456.6	5000
		9-11-64	50.0	447.0	
		9-30-64	58.4	438.6	
		11-02-64	33.3	463.7	
		12-01-64	31.8	465.2	
		1-06-65	32.5	464.5	
		2-01-65	31.2	465.8	
11S/06E-11M01 S	487.0	11-13-64	23.6	463.4	5000
		3-19-65	23.9	463.1	
11S/06E-22A01 S	500.0	7-07-64	61.5	438.5	5000
		8-05-64	61.9	438.1	
		9-11-64	62.4	437.6	
		9-30-64	62.5	437.5	
		11-02-64	62.3	437.7	
		12-01-64	62.0	438.0	
		1-06-65	61.8	438.2	
		2-01-65	61.7	438.3	
11S/07E-07N01 S	495.0	11-13-64	38.4	456.6	5000
		3-19-65	38.6	456.4	
11S/07E-20P01 S	560.0	11-13-64	70.6	489.4	5000
		3-19-65	71.0	489.0	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist. G. S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
ANZA BORREGO HYDRO UNIT					
OCOTILLO-LR S FELIPE HYDR SUBUNIT x-22.80					
12S/08E-22E01 S	120.0	11-13-64	109.9	10.1	5000
		3-19-65	111.0	9.0	
12S/09E-22A02 S	10.0	3-19-65	95.3	-85.3	5000
12S/09E-23D01 S	10.0	3-19-65	95.4	-85.4	5000
SAN FELIPE HYDRO SUBUNIT x-22.00					
12S/04E-24K01 S	2430.0	11-12-64	36.6P	2393.4	5000
		3-19-65	32.3	2397.7	
12S/05E-34J01 S	2280.0	3-19-65	64.4	2215.6	5000

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data	State Well Number	G S Elev., in Feet	Date	Dist. G. S. to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
EAST SALTON SEA HYDRO UNIT X-25.00											
07S/10E-35G01 S	-65.2	8-28-64	87.1	-152.3	5131						
		12-08-64	87.4	-152.6							

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
04S/09W-02B03 S	280.0**	7-01-64	9.4	270.6	5102
		12-02-64	9.8	270.2	
		2-03-65	10.5	269.5	
		4-13-65	9.1	270.9	
		5-05-65	9.7	270.3	
		6-02-65	10.9	269.1	
04S/09W-02L01 S	331.5	7-01-64	51.2	280.3	5102
		8-05-64	51.2	280.3	
		9-02-64	52.2	279.3	
		10-07-64	51.5	280.0	
		11-04-64	51.3	280.2	
		12-02-64	51.2	280.3	
		1-06-65	52.5	279.0	
		2-03-65	52.8	278.7	
		3-03-65	52.6	278.9	
		4-13-65	52.3	279.2	
		5-05-65	52.5	279.0	
		6-02-65	52.4	279.1	
04S/09W-03M01 S	300.3	7-16-64	50.3	250.0	5102
		8-25-64	52.7	247.6	
		9-18-64	58.1	242.2	
		10-15-64	52.4	247.9	
		11-27-64	51.0	249.3	
		12-16-64	53.0	247.3	
		1-27-65	58.4	241.9	
		2-17-65	55.1	245.2	
		3-18-65	52.3	248.0	
		4-20-65	52.7	247.6	
		5-19-65	53.3	247.0	
		6-24-65	54.7	245.6	
04S/09W-04G01 S	256.4	7-01-64	59.1P	197.3	4742
		7-31-64	60.6P	195.8	
		8-21-64	34.3	222.1	
		9-04-64	43.3*	213.1	
		9-18-64	42.8*	213.6	
		10-02-64	23.6	232.8	
		10-16-64	22.8	233.6	
		10-30-64	21.5	234.9	
		11-13-64	22.9	233.5	
		12-11-64	62.6P	193.8	
		1-01-65	39.3*	217.1	
		1-22-65	39.7*	216.7	
		2-05-65	29.1	227.3	
		2-12-65	26.2	230.2	
		2-17-65	25.0	231.4	5102
		3-26-65	57.7P	198.7	4742
		4-09-65	25.5	230.9	
		5-21-65	30.3	226.1	
		6-18-65	67.5P	188.9	
04S/09W-07M01 S	204.9	7-01-64	98.6	106.3	5102
		7-15-64	99.8	105.1	
		8-05-64	100.6	104.3	
		8-19-64	102.1	102.8	
		9-02-64	104.9*	100.0	
		9-16-64	98.9	106.0	
		10-21-64	99.9	105.0	
		11-04-64	98.2	106.7	
		11-18-64	96.1	108.8	
		12-02-64	97.4	107.5	
		12-16-64	99.8	105.1	
		1-06-65	106.0	98.9	
		1-20-65	106.6	98.3	
		2-10-65	110.6	94.3	
		3-03-65	111.8*	93.1	
		3-17-65	101.3	103.6	
		4-06-65	97.1	107.8	
		4-21-65	95.7	109.2	
		5-05-65	103.6	101.3	
		5-19-65	103.4	101.5	
		6-09-65	99.1	105.8	
		6-30-65	106.6	98.3	
04S/09W-07Q01 S	203.8	7-13-64	99.9	103.9	4715
		8-17-64	105.3	98.5	
		9-28-64	120.5*	83.3	
		10-19-64	106.6	97.2	
		11-02-64	104.2	99.6	
		12-07-64	107.3	96.5	
		12-31-64	114.9	88.9	
		1-25-65	120.2	83.6	
		2-22-65	124.3	79.5	
		3-08-65	124.7	79.1	
		4-19-65	102.7	101.1	
		5-24-65	118.6	85.2	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/09W-07Q01 S	203.8	6-28-65	118.1	85.7	4715
04S/09W-07Q03 S	202.0	7-13-64	111.3	90.7	4715
		8-17-64	113.[illegible]	88.1	
		9-21-64	123.6*	78.4	
		10-13-64	117.5	84.5	
		11-16-64	111.9	90.1	
		12-07-64	113.3	88.7	
		12-31-64	118.6	83.4	
		1-18-65	121.0	81.0	
		2-15-65	125.2*	76.8	
		3-08-65	125.9*	76.1	
		4-19-65	112.4	89.6	
		5-17-65	121.3	80.7	
		6-07-65	119.3	82.7	
		6-28-65	123.2	78.8	
04S/09W-07Q04 S	205.0	7-06-64	96.1	108.9	4715
		7-27-64	98.5	106.5	
		8-10-64	106.5	98.5	
		8-24-64	104.6	100.4	
		9-08-64	109.1	95.9	
		9-28-64	112.8	92.2	
		10-13-64	107.5	97.5	
		11-16-64	96.0	109.0	
		12-31-64	103.9	101.1	
		1-18-65	109.0	96.0	
		2-15-65	113.6*	91.4	
		3-15-65	104.6	100.4	
		4-19-65	93.5	111.5	
		5-24-65	107.5*	97.5	
		6-07-65	96.0	109.0	
		6-28-65	107.0	98.0	
04S/09W-07Q05 S	205.0	7-13-64	100.1	104.9	4715
		8-17-64	104.4	100.6	
		9-14-64	113.5*	91.5	
		9-28-64	116.3*	88.7	
		10-19-64	102.2	102.8	
		11-16-64	99.0	106.0	
		12-07-64	102.2	102.8	
		12-31-64	108.6	96.4	
		1-25-65	114.3*	90.7	
		3-30-65	100.0	105.0	
		4-19-65	96.5	108.5	
		5-24-65	110.9*	94.1	
		6-07-65	100.1	104.9	
		6-28-65	110.6*	94.4	
04S/09W-08C01 S	229.0	9-18-64	26.7*	202.3	5102
		10-16-64	12.4	216.6	
		11-27-64	12.2	216.8	
		12-16-64	22.3	206.7	
		1-21-65	27.1*	201.9	
		2-17-65	14.5	214.5	
		3-18-65	12.4	216.6	
		4-20-65	12.3	216.7	
		5-19-65	15.8	213.2	
04S/09W-08J03 S	270.0**	7-16-64	181.0	89.0	5102
		8-25-64	182.7	87.3	
		9-16-64	184.9	85.1	
		10-16-64	186.2	83.8	
		11-27-64	182.7	87.3	
		12-16-64	181.5	88.5	
		1-21-65	182.4	87.6	
		2-17-65	184.8	85.2	
		3-18-65	185.5	84.5	
04S/09W-17Q01 S	231.0**	7-16-64	150.0	81.0	5102
		8-25-64	150.4	80.6	
		9-18-64	152.3	78.7	
		10-16-64	153.1	77.9	
		11-27-64	152.2	78.8	
		12-16-64	154.2	76.8	
		1-21-65	153.4	77.6	
		2-17-65	155.0	76.0	
		3-18-65	156.4	74.6	
		4-20-65	155.0	76.0	
		6-25-65	153.8	77.2	
04S/09W-18C01 S	197.0	7-20-64	107.7	89.3	4715
		8-17-64	110.2	86.8	
		9-21-64	118.3	78.7	
		10-19-64	111.1	85.9	
		11-23-64	106.9	90.1	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
04S/09W-18C01 S	197.0	12-21-64	112.0	85.0	4715
		1-25-65	116.3	80.7	
		2-08-65	117.9	79.1	
		6-28-65	117.4	79.6	
04S/09W-18C02 S	201.0	7-20-64	108.7	92.3	4715
		8-17-64	111.1	89.9	
		9-14-64	119.2*	81.8	
		9-28-64	120.2*	80.8	
		10-19-64	112.0	89.0	
		11-16-64	108.7	92.3	
		12-07-64	110.0	91.0	
		12-31-64	115.4	85.6	
		1-25-65	118.7	82.3	
		2-22-65	122.0*	79.0	
		3-22-65	116.6	84.4	
		4-19-65	108.5	92.5	
		5-24-65	119.5*	81.5	
		6-07-65	114.9	86.1	
		6-28-65	119.4	81.6	
04S/09W-18F01 S	195.0	7-20-64	106.0	89.0	4715
		8-17-64	108.2	86.8	
		9-28-64	115.5*	79.5	
		10-19-64	109.3	85.7	
		11-16-64	105.9	89.1	
		12-07-64	106.8	88.2	
		12-31-64	110.6	84.4	
		1-25-65	113.5	81.5	
		2-22-65	116.9	78.1	
		3-22-65	113.1	81.9	
		4-19-65	106.1	88.9	
		5-24-65	115.4	79.6	
		6-07-65	112.4	82.6	
		6-28-65	115.7	79.3	
04S/09W-18H01 S	195.0**	7-01-64	80.0	115.0	5102
		7-15-64	77.4	117.6	
		8-05-64	76.0	119.0	
		8-19-64	78.4	116.6	
		9-02-64	86.1*	108.9	
		9-16-64	90.0	105.0	
		10-07-64	93.4	101.6	
		10-21-64	92.6	102.4	
		11-04-64	92.9	102.1	
		11-18-64	94.3	100.7	
		12-02-64	96.5	98.5	
		12-16-64	99.4	95.6	
		1-06-65	102.9	92.1	
		1-20-65	104.6	90.4	
		2-03-65	104.7	90.3	
		2-17-65	107.8	87.2	
		3-03-65	111.6	83.4	
		3-17-65	110.9	84.1	
		4-07-65	111.9	83.1	
		4-21-65	107.9	87.1	
		5-05-65	109.0	86.0	
		5-19-65	110.4	84.6	
		6-02-65	111.6	83.4	
		6-16-65	112.2	82.8	
04S/09W-18Q01 S	183.8	7-16-64	74.8	109.0	5102
		6-25-65	80.1	103.7	
04S/09W-19Q01 S	177.7	7-16-64	96.9	80.8	5102
		8-25-64	99.2	78.5	
		11-27-64	96.5	81.2	
		12-16-64	99.6	78.1	
		1-21-65	102.1	75.6	
		2-17-65	105.3	72.4	
		3-18-65	104.8	72.9	
		4-20-65	99.9	77.8	
		6-25-65	105.7	72.0	
04S/09W-22M01 S	317.4	7-16-64	257.7	59.7	5102
		8-25-64	259.2	58.2	
		9-16-64	258.8	58.6	
		10-16-64	258.0	59.4	
		11-27-64	253.8	63.6	
		12-16-64	254.0	63.4	
		1-21-65	251.3	66.1	
		2-17-65	254.0	63.4	
		3-18-65	264.2*	53.2	
		4-20-65	264.3*	53.1	
		5-19-65	253.6	63.8	
		6-25-65	255.2	62.2	

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
04S/09W-22R01 S	331.9	7-16-64	279.6	52.3	5102
		8-25-64	282.5	49.4	
		9-18-64	283.4	48.5	
		10-16-64	281.7	50.2	
		11-27-64	277.5	54.4	
		12-16-64	277.6	54.3	
		2-17-65	275.7	56.2	
		3-18-65	278.2	53.7	
		4-20-65	275.6	56.3	
		5-19-65	280.4	51.5	
		6-25-65	280.7	51.2	
04S/09W-23A01 S	426.0**	7-16-64	72.5	353.5	5102
		8-25-64	73.1	352.9	
		9-18-64	73.1	352.9	
		10-16-64	72.2	353.8	
		11-27-64	68.4	357.6	
		12-16-64	67.8	358.2	
		1-21-65	67.3	358.7	
		2-17-65	67.8	358.2	
		3-18-65	67.7	358.3	
		4-20-65	64.5	361.5	
		5-19-65	66.4	359.6	
		6-25-65	67.7	358.3	
04S/09W-27D01 S	300.0**	9-16-64	250.4	49.6	5102
		10-16-64	249.2	50.8	
		11-27-64	246.8	53.2	
		12-16-64	245.2	54.8	
		1-21-65	243.2	56.8	
		2-17-65	244.2	55.8	
		3-18-65	246.2	53.8	
		4-20-65	243.8	56.2	
		5-19-65	246.6	53.4	
		6-25-65	246.3	53.7	
04S/09W-28H02 S	290.0	7-13-64	233.9	56.1	4715
		8-10-64	235.7	54.3	
		9-14-64	237.1	52.9	
		9-28-64	236.0	54.0	
		10-13-64	234.4	55.6	
		11-16-64	232.3	57.7	
		12-31-64	230.1	59.9	
		1-18-65	230.2	59.8	
		2-08-65	229.9	60.1	
		5-03-65	228.0	62.0	
		6-28-65	230.6	59.4	
04S/09W-28R01 S	262.1	7-16-64	222.8	39.3	5102
		10-16-64	214.8	47.3	
		11-27-64	213.0	49.1	
		12-16-64	211.1	51.0	
		1-21-65	209.3	52.8	
		3-18-65	214.2	47.9	
		4-20-65	212.6	49.5	
		6-25-65	217.9	44.2	
04S/09W-30E01 S	159.4	7-01-64	93.7	65.7	5102
		7-15-64	93.3	66.1	
		8-05-64	93.1	66.3	
		8-19-64	93.3	66.1	
		9-02-64	94.0	65.4	
		9-16-64	95.1	64.3	
		10-07-64	95.9	63.5	
		10-21-64	95.6	63.8	
		11-04-64	94.5	64.9	
		11-18-64	93.4	66.0	
		12-02-64	92.9	66.5	
		12-16-64	93.9	65.5	
		1-06-65	93.4	66.0	
		1-20-65	94.0	65.4	
		2-03-65	95.0	64.4	
		2-17-65	96.0	63.4	
		3-03-65	97.1	62.3	
		3-17-65	96.4	63.0	
		4-07-65	95.5	63.9	
		4-21-65	94.5	64.9	
		5-05-65	95.5	63.9	
		5-19-65	96.5	62.9	
		6-02-65	96.8	62.6	
		6-16-65	97.7	61.7	
04S/09W-31B01 S	178.0**	12-02-64	118.4	59.6	5102
		12-16-64	119.3	58.7	
		1-21-65	118.2	59.8	
		3-18-65	120.6	57.4	
		4-20-65	117.7	60.3	
		6-25-65	122.7	55.3	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
04S/09W-32K01 S	200.0	8-24-64	171.2	28.8	4715
		9-21-64	168.8	31.2	
		10-19-64	164.7	35.3	
		11-16-64	159.0	41.0	
		12-21-64	157.1	42.9	
		1-25-65	156.7	43.3	
		2-15-65	159.6	40.4	
		3-08-65	162.0	38.0	
		4-12-65	155.7	44.3	
		5-17-65	160.6	39.4	
		6-28-65	163.2	36.8	
04S/09W-33M01 S	226.0**	7-13-64	193.8	32.2	4715
		7-16-64	198.0*	28.0	5102
		8-17-64	196.3	29.7	4715
		8-25-64	199.7*	26.3	5102
		9-14-64	195.3	30.7	4715
		9-18-64	198.4*	27.6	5102
		10-16-64	187.4	38.6	
		10-19-64	190.0	36.0	4715
		11-16-64	181.3	44.7	
		11-27-64	181.1	44.9	5102
		12-16-64	181.0	45.0	
		12-21-64	177.8	48.2	4715
		1-18-65	180.4	45.6	
		1-21-65	179.0	47.0	5102
		2-15-65	183.6	42.4	4715
		2-17-65	184.8	41.2	5102
		3-18-65	186.7	39.3	
		4-20-65	189.8	36.2	
		5-19-65	186.9	39.1	
		6-25-65	187.7	38.3	
04S/10W-11Q02 S	171.0**	7-31-64	95.7	75.3	4210
		8-31-64	100.3	70.7	
		9-30-64	101.0	70.0	
		10-31-64	98.9	72.1	
		11-30-64	95.7	75.3	
		12-31-64	93.4	77.6	
		1-31-65	93.2	77.8	
		2-28-65	99.9	71.1	
		3-31-65	98.5	72.5	
		4-30-65	96.2	74.8	
		5-31-65	100.8	70.2	
		6-30-65	99.7	71.3	
04S/10W-12A01 S	200.0	8-04-64	97.0	103.0	5102
		9-01-64	99.2	100.8	
		10-02-64	102.7	97.3	
		12-03-64	91.4	108.6	
		1-04-65	100.3	99.7	
		2-02-65	101.7	98.3	
		3-04-65	101.1	98.9	
		4-05-65	94.8	105.2	
		5-04-65	96.2	103.8	
		6-02-65	99.1	100.9	
04S/10W-12C01 S	197.7	7-31-64	103.5	94.2	4210
		8-31-64	103.6	94.1	
		9-30-64	106.0	91.7	
		10-31-64	99.8	97.9	
		11-30-64	96.1	101.6	
		12-31-64	99.1	98.6	
		1-31-65	100.8	96.9	
		2-28-65	106.5	91.2	
		3-31-65	100.0	97.7	
		4-30-65	100.8	96.9	
		5-31-65	104.0	93.7	
		6-30-65	105.2	92.5	
04S/10W-12J02 S	199.0**	9-01-64	97.3	101.7	5102
		10-02-64	98.9	100.1	
		12-03-64	95.5	103.5	
		1-04-65	97.5	101.5	
		2-02-65	98.7	100.3	
		3-04-65	95.4	103.6	
		4-05-65	90.1	108.9	
		5-04-65	89.4	109.6	
		6-02-65	92.9	106.1	
04S/10W-13B02 S	185.2	7-02-64	96.3	88.9	5102
		10-05-64	103.3	81.9	
		11-03-64	99.0	86.2	
		1-04-65	100.8	84.4	
		2-02-65	104.1	81.1	
		3-04-65	107.1	78.1	
		4-05-65	101.2	84.0	
		5-04-65	101.2	84.0	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
04S/10W-13B02 S	185.2	6-02-65	105.7	79.5	5102
04S/10W-13G01 S	187.8	11-03-64	94.4	93.4	5102
		1-04-65	102.7	85.1	
		2-02-65	105.5	82.3	
		3-04-65	108.7	79.1	
		4-05-65	109.5	78.3	
		5-04-65	107.3	80.5	
		6-02-65	110.0	77.8	
04S/10W-14D02 S	166.4	7-31-64	97.5*	68.9	4210
		8-31-64	103.6	62.8	
		9-30-64	102.5	63.9	
		10-31-64	102.5	63.9	
		11-30-64	95.7	70.7	
		12-31-64	95.0	71.4	
		1-31-65	96.8	69.6	
		2-28-65	101.3	65.1	
		3-31-65	99.8	66.6	
		4-30-65	98.8	67.6	
		5-31-65	102.5	63.9	
		6-30-65	105.3	61.1	
04S/10W-14H01 S	173.2	7-02-64	91.6	81.6	5102
		8-04-64	92.4	80.8	
		10-02-64	96.0	77.2	
		12-03-64	88.8	84.4	
		1-04-65	91.6	81.6	
		2-02-65	95.7	77.5	
		3-04-65	98.7	74.5	
		4-05-65	93.1	80.1	
		5-04-65	94.0	79.2	
		6-02-65	96.9	76.3	
04S/10W-14H02 S	173.4	7-31-64	99.3	74.1	4210
		8-31-64	95.3	78.1	
		9-30-64	102.2	71.2	
		10-31-64	104.8	68.6	
		11-30-64	100.8	72.6	
		12-31-64	98.5	74.9	
		1-31-65	94.5	78.9	
		2-28-65	83.2*	90.2	
		3-31-65	98.2	75.2	
		4-30-65	97.3	76.1	
		5-31-65	101.5	71.9	
		6-30-65	103.7	69.7	
04S/10W-14M01 S	163.1	7-31-64	91.0	72.1	4210
		8-31-64	93.8	69.3	
		9-30-64	94.3	68.8	
		10-31-64	87.7	75.4	
		11-30-64	86.5	76.6	
		12-31-64	88.0	75.1	
		1-31-65	88.2	74.9	
		2-28-65	93.6	69.5	
		3-31-65	91.4	71.7	
		4-30-65	88.5	74.6	
		5-31-65	94.7	68.4	
		6-30-65	88.2	74.9	
04S/10W-15B01 S	152.6	7-31-64	99.5	53.1	4210
		8-31-64	103.0*	49.6	
		9-30-64	98.0	54.6	
		10-31-64	91.7	60.9	
		11-30-64	91.8	60.8	
		12-31-64	88.2	64.4	
		1-31-65	91.5	61.1	
		2-28-65	96.8	55.8	
		3-31-65	94.5	58.1	
		4-30-65	94.9	57.7	
		5-31-65	98.2	54.4	
		6-30-65	101.0	51.6	
04S/10W-15B05 S	155.0**	7-31-64	103.5	51.5	4210
		8-31-64	104.4	50.6	
		9-30-64	80.0*	75.0	
		10-31-64	95.9	59.1	
		11-30-64	92.3	62.7	
		12-31-64	91.7	63.3	
		1-31-65	90.2	64.8	
		2-28-65	97.5	57.5	
		3-31-65	95.3	59.7	
		4-30-65	95.9	59.1	
		5-31-65	98.6	56.4	
		6-30-65	102.3	52.7	
04S/10W-15J04 S	152.0**	7-06-64	107.1	44.9	5102
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev in Feet	Date	Dist. G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/10W-15J04 S	152.0**	7-20-64	108.7	43.3	5102
		8-03-64	109.1	42.6	
		8-17-64	109.7	42.3	
		9-14-64	110.2	41.8	
		9-28-64	110.1	41.9	
		10-05-64	108.7	43.3	
		10-19-64	108.8	43.2	
		11-02-64	104.6	47.4	
		11-16-64	101.2	50.8	
		12-07-64	100.2	51.8	
		12-21-64	99.4	52.6	
		1-11-65	99.5	52.5	
		1-25-65	101.0	51.0	
		2-01-65	101.4	50.6	
		2-15-65	103.7	48.3	
		3-08-65	104.6	47.4	
		3-22-65	101.7	50.3	
		4-14-65	99.1	52.9	
		4-26-65	101.2	50.8	
		5-03-65	102.3	49.7	
		5-17-65	104.8	47.2	
		6-07-65	108.2	43.8	
		6-21-65	106.9	45.1	
04S/10W-17H01 S	123.0**	5-31-65	81.0	42.0	4210
		6-30-65	85.0	38.0	
04S/10W-17J02 S	116.1	7-31-64	102.7*	13.4	4210
		8-31-64	94.3	21.8	
		9-30-64	91.3	24.8	
		10-31-64	88.2	27.9	
		11-30-64	86.1	30.0	
		12-31-64	83.3	32.8	
		1-31-65	85.2	30.9	
		2-28-65	80.0	36.1	
		4-30-65	85.0	31.1	
		5-31-65	81.5	34.6	
		6-30-65	91.7*	24.4	
04S/10W-17L02 S	110.6	7-31-64	83.7	26.9	4210
		8-31-64	83.7	26.9	
		9-30-64	80.5	30.1	
		10-31-64	77.5	33.1	
		11-30-64	75.3	35.3	
		12-31-64	73.2	37.4	
		1-31-65	92.5*	18.1	
		2-28-65	102.5*	8.1	
		3-31-65	102.5*	8.1	
		4-30-65	107.5*	3.1	
		5-31-65	104.5*	6.1	
		6-30-65	77.6	33.0	
04S/10W-17001 S	112.0**	7-08-64	88.5	23.5	5102
		8-06-64	89.2	22.8	
		9-03-64	88.6	23.4	
		10-06-64	87.2	24.8	
		11-05-64	85.2	26.8	
		12-03-64	83.0	29.0	
		1-07-65	80.1	31.9	
		2-03-65	79.5	32.5	
		3-03-65	79.4	32.6	
		4-07-65	77.9	34.1	
		5-05-65	77.5	34.5	
		6-08-65	78.5	33.5	
04S/10W-19G02 S	93.0**	7-07-64	80.1	12.9	5102
		8-07-64	80.5	12.5	
		9-10-64	80.1	12.9	
		10-08-64	77.8	15.2	
		11-12-64	73.9	19.1	
		12-07-64	72.2	20.8	
		1-07-65	68.2	24.8	
		2-04-65	68.3	24.7	
		3-04-65	71.5	21.5	
		4-06-65	66.4	26.6	
		5-11-65	70.5	22.5	
		6-10-65	68.5	24.5	
04S/10W-21F01 S	118.0**	9-03-64	97.1	20.9	5102
		10-06-64	93.4	24.6	
		11-05-64	91.5	26.5	
		12-03-64	89.3	28.7	
		1-07-65	86.6	31.4	
		2-03-65	83.2	34.8	
		3-03-65	85.1	32.9	
		4-07-65	83.6	34.4	
		5-06-65	85.8	32.2	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
04S/10W-21F01 S	118.0**	6-08-65	89.3	28.7	5102
04S/10W-22L02 S	136.0**	7-09-64	98.4	37.6	5102
		9-10-64	98.0	38.0	
		10-09-64	95.3	40.7	
		11-13-64	95.1	40.9	
		12-09-64	93.9	42.1	
		1-11-65	92.3	43.7	
		2-10-65	91.9	44.1	
		3-05-65	92.7	43.3	
		4-13-65	90.6	45.4	
		5-12-65	91.5	44.5	
		6-15-65	92.5	43.5	
04S/10W-23B02 S	165.0	7-31-64	93.0	72.0	4210
		8-31-64	95.5	69.5	
		9-30-64	97.8*	67.2	
		10-31-64	89.2	75.8	
		11-30-64	88.4	76.6	
		12-31-64	89.0	76.0	
		1-31-65	88.8	76.2	
		2-28-65	98.2*	66.8	
		3-31-65	93.8	71.2	
		4-30-65	94.0	71.0	
		5-31-65	96.5	68.5	
		6-30-65	91.2	73.8	
04S/10W-23H01 S	163.0	7-02-64	70.0	93.0	5102
		8-04-64	72.4	90.6	
		9-01-64	71.8	91.2	
		10-02-64	69.2	93.8	
		11-03-64	68.2	94.8	
		12-03-64	67.8	95.2	
		1-04-65	67.2	95.8	
		2-02-65	66.2	96.8	
		3-04-65	64.8	98.2	
		4-05-65	63.9	99.1	
		5-04-65	64.0	99.0	
		6-02-55	63.5	99.5	
04S/10W-23R01 S	157.5**	7-02-64	84.9	72.6	5102
		10-02-64	88.9	68.6	
		12-03-54	84.3	73.2	
		1-04-65	85.0	72.5	
		2-02-65	88.1	69.4	
		4-05-65	87.0	70.5	
		5-04-65	87.3	70.2	
		6-02-65	90.1	67.4	
04S/10W-24B03 S	172.0**	7-02-64	98.5	73.5	5102
		11-03-64	100.3	71.7	
		12-03-64	97.6	74.4	
		1-04-65	99.7	72.3	
		2-02-65	103.4	68.6	
		3-04-65	106.3	65.7	
		4-05-65	101.6	70.4	
		6-02-65	105.0	67.0	
04S/10W-24001 S	173.0	9-01-64	87.6	85.4	5102
		10-02-64	92.8	80.2	
		11-03-64	93.4	79.6	
		12-03-64	94.2	78.8	
		1-04-65	96.6	76.4	
		2-02-65	98.4	74.6	
		3-04-65	100.6	72.4	
		4-05-65	102.1	70.9	
		5-04-65	101.2	71.8	
		6-02-65	102.3	70.7	
04S/10W-24R02 S	163.0**	7-20-64	87.6	75.4	5102
		8-24-64	89.4	73.6	
		9-14-64	92.0	71.0	
		10-19-64	90.2	72.8	
		11-02-64	88.0	75.0	
		11-16-64	86.6	76.4	
		12-07-64	87.1	75.9	
		1-11-65	88.1	74.9	
		2-01-65	90.3	72.7	
		2-15-65	91.6	71.4	
		3-01-65	93.4	69.6	
		5-03-65	89.2	73.8	
		6-14-65	91.5	71.5	
04S/10W-25E01 S	144.5	7-06-64	84.2	60.3	5102
		7-20-64	83.3	61.2	
		8-03-64	82.0	62.5	
		8-17-64	83.3	61.2	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-2

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
04S/10W-25E01 S	144.5	8-31-64	84.2	60.3	5102
		9-14-64	85.1	59.4	
		9-28-64	85.4	59.1	
		10-19-64	85.5	59.0	
		11-02-54	85.0	59.5	
		11-16-54	85.8	58.7	
		12-07-64	84.8	59.7	
		12-21-64	84.9	59.6	
		1-11-65	84.8	59.7	
		1-25-65	85.7	58.8	
		2-01-65	85.6	58.9	
		2-15-65	86.1	58.4	
		3-08-65	87.0	57.5	
		3-16-65	86.8	57.7	
		3-29-65	86.8	57.7	
		4-14-65	85.6	58.9	
		5-03-65	85.9	58.6	
		5-17-65	87.4	57.1	
		6-07-65	87.4	57.1	
		6-21-65	88.2	56.3	
04S/10W-26C01 S	139.6**	7-09-64	95.5	44.1	5102
		8-11-64	94.4	45.2	
		9-10-64	94.3	45.3	
		10-09-64	94.7	44.9	
		11-13-64	94.1	45.5	
		12-09-64	93.5	46.1	
		1-11-65	92.8	46.8	
		2-10-65	92.7	46.9	
		3-05-65	93.3	46.3	
		4-13-65	92.8	46.8	
		5-12-65	92.8	46.8	
		6-15-65	93.3	46.3	
04S/10W-27C02 S	129.0**	7-09-64	95.2	33.8	5102
		8-11-64	94.9	34.1	
		9-10-64	94.4	34.6	
		10-09-64	93.6	35.4	
		11-13-64	92.5	36.5	
		12-09-64	90.9	38.1	
		1-11-65	89.2	39.8	
		2-10-65	89.6	39.4	
		3-05-65	88.1	40.9	
		4-13-65	87.2	41.8	
		5-12-65	86.7	42.3	
		6-15-65	87.2	41.8	
04S/10W-28M02 S	108.0**	7-09-64	90.1	17.9	5102
		8-11-64	89.9	18.1	
		9-10-64	89.2	18.8	
		10-09-64	88.2	19.8	
		11-13-64	85.5	22.5	
		12-09-64	83.2	24.8	
		1-11-65	80.5	27.5	
		2-10-65	81.9	26.1	
		3-05-65	79.4	28.6	
		4-13-65	77.4	30.6	
		5-12-65	77.5	30.5	
		6-15-65	78.1	29.9	
04S/10W-31B02 S	80.0	7-09-64	76.9	3.1	5102
		8-11-64	75.8	4.2	
		9-10-64	75.0	5.0	
		10-09-64	71.2	8.8	
		11-13-64	65.8	14.2	
		12-09-64	64.9	15.1	
		1-11-65	59.2	20.8	
		2-10-65	60.4	19.6	
		3-05-65	63.0	17.0	
		4-13-65	56.6	23.4	
		5-12-65	61.0	19.0	
		6-15-65	63.4	16.6	
04S/10W-32Q01 S	83.1	7-13-64	69.7	13.4	5102
		7-27-64	70.0	13.1	
		8-10-64	70.8	12.3	
		8-24-64	70.6	12.5	
		9-16-64	69.8	13.3	
		9-28-64	68.1	15.0	
		10-12-64	67.5	15.6	
		10-26-64	66.1	17.0	
		11-09-64	64.7	18.4	
		11-23-64	62.6	20.5	
		12-07-64	61.2	21.9	
		12-21-64	60.4	22.7	
		1-05-65	58.5	24.6	
		1-18-65	58.2	24.9	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
04S/10W-32Q01 S	83.1	2-01-65	57.4	25.7	5102
		2-15-65	56.7	26.4	
		3-01-65	57.4	25.7	
04S/10W-34Q03 S	95.9	7-09-64	72.7	23.2	5102
		8-11-64	73.0	22.9	
		9-10-64	73.4	22.5	
		10-09-64	70.6	25.3	
		11-13-64	68.4	27.5	
		12-09-64	66.4	29.5	
		1-11-65	65.1	30.8	
		2-10-65	62.6	33.3	
		3-05-65	62.9	33.0	
		5-12-65	61.2	34.7	
		6-15-65	62.6	33.3	
04S/10W-35A03 S	136.0**	7-09-64	89.8	46.2	5102
		8-11-64	88.9	47.1	
		9-10-64	89.6	46.4	
		10-09-64	90.2	45.8	
		11-13-64	89.3	46.7	
		12-09-64	88.9	47.1	
		1-11-65	88.2	47.8	
		2-10-65	88.8	47.2	
		3-05-65	89.7	46.3	
		4-13-65	88.5	47.5	
		5-12-65	88.9	47.1	
		6-15-65	89.9	46.1	
04S/10W-35K01 S	121.0	7-09-64	89.8	31.2	5102
		10-09-64	89.6	31.4	
		11-13-64	86.1	34.9	
		12-09-64	85.6	35.4	
		1-11-65	83.3	37.7	
		3-05-65	84.6	36.4	
		4-13-65	82.7	38.3	
		5-12-65	83.2	37.8	
		6-15-65	84.6	36.4	
04S/10W-36K01 S	134.0**	11-03-64	76.8	57.2	5102
		11-09-64	77.0	57.0	
		11-13-64	75.2	58.8	
		12-09-64	75.7	58.3	
		1-11-65	74.2	59.8	
		2-10-65	75.9	58.1	
		3-05-65	79.3	54.7	
		4-13-65	74.1	59.9	
		5-12-65	76.9	57.1	
		6-15-65	78.7	55.3	
04S/11W-24A03 S	83.0**	7-07-64	69.6	13.4	5102
		8-07-64	68.9	14.1	
		9-10-64	69.8	13.2	
		10-08-64	66.2	16.8	
		11-12-64	62.0	21.0	
		12-07-64	60.2	22.8	
		1-07-65	56.1	26.9	
		2-04-65	56.8	26.2	
		3-04-65	59.3	23.7	
		4-06-65	55.6	27.4	
		5-11-65	58.0	25.0	
		6-10-65	58.2	24.8	
04S/11W-24M01 S	71.0**	8-07-64	67.4	3.6	5102
		9-10-64	64.4	6.6	
		10-08-64	60.5	10.5	
		11-12-64	50.4	20.6	
		12-07-64	46.6	24.4	
		1-07-65	42.2	28.8	
		2-04-65	45.8	25.2	
		3-04-65	52.0	19.0	
		4-06-65	44.0	27.0	
		5-11-65	50.9	20.1	
		6-10-65	56.7	14.3	
04S/11W-26B01 S	59.8	7-07-64	50.4	9.4	5102
		8-07-64	51.9	7.9	
		9-10-64	50.8	9.0	
		10-08-64	48.5	11.3	
		11-12-64	43.7	16.1	
		12-07-64	41.5	18.3	
		1-07-65	38.0	21.8	
		2-04-65	38.4	21.4	
		3-04-65	41.1	18.7	
		4-06-65	37.3	22.5	
		5-11-65	40.1	19.7	
		6-10-65	41.5	18.3	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S Elev. in Feet	Date	Dist. G.S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
045/11W-26J01 S	66.0**	7-06-64	60.0	6.0	5102
		7-20-64	61.9	4.1	
		8-03-64	62.8	3.2	
045/11W-35B01 S	55.4	7-07-64	55.1	0.3	5102
		11-12-64	43.4	12.0	
		12-07-64	40.2	15.2	
		1-07-65	35.6	19.8	
		2-04-65	36.7	18.7	
		3-04-65	44.8*	10.6	
		4-06-65	35.2	20.2	
		5-11-65	41.1	14.3	
		6-10-65	45.6	9.8	
055/08W-19H01 S	254.3	7-14-64	170.0	84.3	5102
		8-18-64	171.2	83.1	
		9-17-64	171.0	83.3	
		10-15-64	170.1	84.2	
		11-19-64	166.8	87.5	
		12-15-64	164.6	89.7	
		1-20-65	162.1	92.2	
		2-16-65	161.8	92.5	
		3-17-65	162.4	91.9	
		4-19-65	160.6	93.7	
		5-18-65	158.7	95.6	
		6-24-65	160.2	94.1	
055/08W-29P01 S	265.8	7-14-64	234.5	31.3	5102
		8-18-64	234.9	30.9	
		10-15-64	233.0	32.8	
		11-19-64	231.2	34.6	
		12-15-64	229.4	36.4	
		1-20-65	227.4	38.4	
		3-17-65	229.3	36.5	
		4-19-65	228.3	37.5	
		5-18-65	225.5	40.3	
		6-24-65	227.2	38.6	
055/08W-31K01 S	219.7	7-14-64	206.0	13.7	5102
		8-18-64	204.6	15.1	
		9-17-64	205.9	13.8	
		10-15-64	205.2	14.5	
		11-15-64	196.5	23.2	4709
		11-19-64	203.0*	16.7	5102
		1-20-65	201.3	18.4	
		2-16-65	186.9	32.8	
		3-15-65	195.1*	24.6	4709
		4-19-65	188.9	30.8	5102
		5-18-65	186.6	33.1	
055/08W-32L01 S	274.4	11-15-64	242.0	32.4	4709
		3-15-65	246.6	27.8	
055/08W-33A01 S	439.0	11-15-64	29.2	409.8	4709
		2-16-65	27.1	411.9	5102
		3-15-65	19.2*	419.8	4709
		3-17-65	30.1	408.9	5102
		4-19-65	28.7	410.3	
		5-18-65	25.4	413.6	
		6-24-65	52.0P	387.0	
055/09W-08B02 S	171.0**	11-27-64	125.8	45.2	5102
		1-21-65	125.9	45.1	
		2-17-65	124.6	46.4	
		3-18-65	125.6	45.4	
		4-20-65	120.6	50.4	
		5-19-65	121.4	49.6	
055/09W-09M01 S	150.0	7-16-64	103.1	46.9	5102
		8-25-64	103.9	46.1	
		9-18-64	104.0	46.0	
		10-16-64	103.7	46.3	
		11-27-64	101.7	48.3	
		12-16-64	101.0	49.0	
		1-11-65	99.3	50.7	
		2-17-65	98.9	51.1	
		3-18-65	99.4	50.6	
		4-20-65	98.3	51.7	
		5-19-65	97.9	52.1	
		6-25-65	99.1	50.9	
055/09W-10C01 S	189.1	8-25-64	160.9	28.2	5102
		9-18-64	158.9	30.2	
		10-16-64	154.6	34.5	
		11-27-64	150.0	39.1	
		1-21-65	145.6	43.5	
		2-17-65	145.5	43.6	
		3-18-65	147.2	41.9	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S Elev., in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
055/09W-10C01 S	189.1	4-20-65	144.5	44.6	5102
		5-19-65	143.8	45.3	
		6-25-65	144.9	44.2	
055/09W-10G01 S	180.4	7-01-64	149.9	30.5	5102
		7-15-64	151.0	29.4	
		7-29-64	153.4	27.0	
		8-12-64	151.3	29.1	
		8-26-64	150.9	29.5	
		9-08-64	150.1	30.3	
		9-23-64	149.1	31.3	
		10-07-64	148.2	32.2	
		10-21-64	146.9	33.5	
		11-04-64	145.1	35.3	
		11-18-64	143.4	37.0	
		12-02-64	141.5	38.9	
		12-16-64	141.4	39.0	
		12-30-64	139.9	40.5	
		1-13-65	137.6	42.8	
		1-27-65	138.5	41.9	
		2-10-65	138.0	42.4	
		2-24-65	139.0	41.4	
		3-10-65	140.1	40.3	
		3-24-65	139.9	40.5	
		4-07-65	139.2	41.2	
		4-21-65	136.8	43.6	
		5-05-65	136.0	44.4	
		5-19-65	135.9	44.5	
		6-02-65	135.6	44.8	
		6-16-65	137.6	42.8	
055/09W-14Q01 S	123.1	11-15-64	73.0	50.1	4709
		3-15-65	84.2	38.9	
055/09W-15J01 S	107.3	9-17-64	95.3*	12.0	5102
		10-15-64	79.5	27.8	
		11-15-64	61.3*	46.0	4709
		11-19-64	69.9	37.4	5102
		12-15-64	70.2	37.1	
		3-15-65	67.3	40.0	4709
		4-19-65	69.5	37.8	5102
		5-18-65	68.2	39.1	
		6-24-65	73.6	33.7	
055/09W-15R03 S	96.7	8-18-64	27.9	68.8	5102
		9-17-64	28.1	68.6	
		10-15-64	27.8	68.9	
		11-19-64	27.3	69.4	
		12-15-64	27.6	69.1	
		1-20-65	27.3	69.4	
		2-16-65	27.8*	68.9	
		4-19-65	24.3	72.4	
		5-18-65	24.7	72.0	
		6-24-65	25.5	71.2	
055/09W-16B02 S	127.0	7-14-64	116.8	10.2	5102
		8-18-64	120.4	6.6	
		9-17-64	122.9	4.1	
		10-15-64	116.0	11.0	
		11-19-64	95.6	31.4	
		12-15-64	100.6	26.4	
		1-20-65	95.1	31.9	
		2-16-65	96.9*	30.1	
		3-17-65	99.4*	27.6	
		4-19-65	93.6	33.4	
		5-18-65	97.1	29.9	
		6-24-65	116.7	10.3	
055/09W-16Q02 S	110.0	9-02-64	125.0P	-15.0	5721
		11-06-64	116.0P	-6.0	
		12-29-64	74.0A	36.0	
		2-22-65	74.0A	36.0	
		5-04-65	70.0A	40.0	
		6-25-65	121.0P	-11.0	
055/09W-16Q03 S	107.0	9-02-64	108.0A	-1.0	5721
		11-06-64	94.0A	13.0	
		12-29-64	71.0A	36.0	
		2-22-65	80.0A	27.0	
		5-04-65	71.0A	36.0	
		6-25-65	159.0P	-52.0	
055/09W-19B01 S	86.6	7-14-64	68.4	18.2	5102
		8-18-64	69.7	16.9	
		9-16-64	68.0	18.6	
		10-14-64	63.5	23.1	
		11-18-64	54.3	32.3	
		12-11-64	53.1	33.5	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
055/09W-19B01 S	86.6	1-19-65	52.0	34.6	5102
		2-11-65	57.8*	28.8	
		3-15-65	62.3*	24.3	
		4-16-65	52.6	34.0	
		5-14-65	56.5	30.1	
		6-22-65	61.3	25.3	
055/09W-21B01 S	94.8	10-14-64	80.0*	14.8	5102
		11-15-64	63.2	31.6	4709
		11-18-64	66.8	28.0	5102
		12-11-64	70.5	24.3	
		1-19-65	49.8*	45.0	
		3-15-65	77.2	17.6	4709
		4-16-65	63.3	31.5	5102
		6-22-65	83.4	11.4	
055/09W-21P02 S	75.5	7-14-64	16.8	58.7	5102
		8-18-64	15.9	59.6	
		9-16-64	16.7	58.8	
		10-14-64	16.3	59.2	
		11-18-64	16.8	58.7	
		12-11-64	16.7	58.8	
		1-19-65	16.2	59.3	
		2-11-65	14.4	61.1	
		3-16-65	14.7	60.8	
		4-16-65	15.0	60.5	
		5-14-65	15.3	60.2	
		6-22-65	16.2	59.3	
055/09W-22A02 S	86.8	11-15-64	63.8	23.0	4709
		3-15-65	53.3	33.5	
055/09W-22E04 S	80.0**	9-02-64	139.0A	-59.0	5721
		11-06-64	131.0A	-51.0	
		12-29-64	122.0A	-42.0	
		2-22-65	130.0A	-50.0	
		5-04-65	128.0A	-48.0	
		6-25-65	130.0A	-50.0	
055/09W-22Q01 S	67.0	11-15-64	63.5	3.5	4709
		3-15-65	51.5	15.5	
055/09W-23A01 S	118.7	11-15-64	65.4	53.3	4709
		3-15-65	74.5	44.2	
055/09W-23N01 S	77.2	9-17-64	59.2	18.0	5102
		10-15-64	51.6	25.6	
	77.7	11-15-64	54.0*	23.7	4709
	77.2	11-19-64	42.8	34.4	5102
		12-15-64	41.0	36.2	
		1-20-65	34.4	42.8	
		2-10-65	37.7	39.5	
	77.7	3-15-65	69.3*	8.4	4709
	77.2	3-17-65	54.9*	22.3	5102
		4-19-65	44.7	32.5	
		6-24-65	45.6	31.6	
055/09W-24H01 S	188.3	11-15-64	125.0	63.3	4709
		3-15-65	145.0	43.3	
055/09W-25E01 S	109.9	8-18-64	111.1*	-1.2	5102
		9-17-64	110.0*	-0.1	
		10-15-64	90.7*	19.2	
		11-15-64	81.0	28.9	4709
		11-19-64	78.6	31.3	5102
		12-15-64	74.0	35.9	
		1-20-65	69.1	40.8	
		2-16-65	71.7	38.2	
		3-15-65	88.5*	21.4	4709
		3-17-65	94.1*	15.8	5102
		4-19-65	77.8	32.1	
		5-18-65	77.7	32.2	
		6-24-65	84.1	25.8	
055/09W-25H01 S	175.0**	9-02-64	220.0P	-45.0	5721
		11-06-64	142.0A	33.0	
		12-29-64	122.0A	53.0	
		2-22-65	125.0A	50.0	
		5-04-65	119.0A	56.0	
		6-25-65	202.0P	-27.0	
055/09W-27Q01 S	67.4	11-15-64	8.7	58.7	4709
		3-15-65	9.9	57.5	
055/09W-27F01 S	58.0	11-15-64	4.7	53.3	4709
		3-15-65	4.8	53.2	

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
055/09W-28Q01 S	60.0	11-15-64	41.0	19.0	4709
		3-15-65	50.0	10.0	
055/09W-28F01 S	57.0	11-15-64	39.8	17.2	4709
		3-15-65	54.2	2.8	
055/09W-29M01 S	52.8	7-14-64	50.6*	2.2	5102
		8-18-64	61.7*	-8.9	
		11-18-64	41.9	10.9	
		12-11-64	39.7	13.1	
		1-19-65	36.7	16.1	
		2-11-65	48.3*	4.5	
		3-16-65	49.3*	3.5	
		4-16-65	37.9	14.9	
055/09W-29M02 S	50.0	11-15-64	49.5	0.5	4709
		3-15-65	41.3	8.7	
055/09W-30F01 S	53.8	7-14-64	22.5	31.3	5102
		8-18-64	23.0	30.8	
		9-16-64	23.3	30.5	
		10-14-64	22.8	31.0	
		11-18-64	21.5	32.3	
		12-11-64	20.7	33.1	
		1-19-65	19.5	34.3	
		2-10-65	19.9	33.9	
		3-17-65	20.0	33.8	
		4-16-65	17.4	36.4	
		5-14-65	18.2	35.6	
		6-22-65	19.6	34.2	
055/09W-30F02 S	53.8	7-14-64	47.9*	5.9	5102
		8-18-64	51.7*	2.1	
		10-14-64	48.7	5.1	
		11-18-64	42.7	11.1	
		12-11-64	41.3	12.5	
		1-19-65	35.3	18.5	
		2-11-65	40.9*	12.9	
		3-17-65	46.2*	7.6	
		4-16-65	39.0	14.8	
		5-14-65	40.1	13.7	
		6-22-65	39.5	14.3	
055/09W-31A02 S	39.4	8-18-64	48.5*	-9.1	5102
		9-16-64	45.5*	-6.1	
		11-18-64	31.1	8.3	
		12-11-64	29.1	10.3	
		4-16-65	26.9	12.5	
		5-14-65	35.4	4.0	
055/09W-31B01 S	40.4	11-15-64	41.3	-0.9	4709
		3-15-65	39.2	1.2	
055/09W-31M02 S	34.7	7-14-64	35.8	-1.1	5102
		9-16-64	42.2*	-7.5	
		10-14-64	37.6*	-2.9	
		11-18-64	25.2	9.5	
		12-11-64	24.1	10.6	
		1-19-65	29.6	5.1	
		2-11-65	36.1*	-1.4	
		3-16-65	35.2*	-0.5	
		4-16-65	22.3	12.4	
		5-14-65	31.9	2.8	
		6-22-65	28.8	5.9	
055/09W-32A01 S	44.3	8-18-64	48.2*	-3.9	5102
		11-15-64	53.0	-8.7	4709
		12-11-64	34.2	10.1	5102
		1-19-65	31.8	12.5	
		3-15-65	38.4	5.9	4709
		4-16-65	32.3	12.0	5102
		5-14-65	39.3	5.0	
		6-22-65	35.8	8.5	
055/09W-32L01 S	35.1	7-14-64	32.8	2.3	5102
		8-18-64	35.6	-0.5	
		9-16-64	33.8	1.3	
		11-15-64	29.0	6.1	4709
		1-19-65	17.5	17.6	5102
		2-11-65	23.0	12.1	
		3-15-65	27.8	7.3	4709
		3-17-65	29.6	5.5	5102
		4-16-65	21.4	13.7	
		6-22-65	22.7	12.4	
055/09W-34J01 S	67.9	9-17-64	81.0*	-13.1	5102
		10-15-64	65.3	2.6	
		11-15-64	98.0*	-30.1	4709
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
055/09W-34J01 S	67.9	11-19-64	57.4	10.5	5102
		12-15-64	54.9	13.0	5102
		1-20-65	42.4	25.5	
		3-15-65	93.0*	-25.1	4709
		4-19-65	59.1	8.8	5102
		5-18-65	50.9	17.0	
		6-24-65	63.5	4.4	
055/09W-34Q01 S	69.7	11-15-64	54.0	15.7	4709
		3-15-65	56.6	13.1	
055/09W-35J01 S	99.0	8-18-64	115.5*	-16.5	5102
		9-17-64	114.9*	-15.9	
		10-15-64	95.2*	3.8	
		11-15-64	79.6	19.4	4709
		11-19-64	85.2	13.8	5102
		12-15-64	80.0	19.0	
		3-15-65	109.6*	-10.6	4709
		3-17-65	126.4*	-27.4	5102
		4-19-65	84.6	14.4	
055/09W-36B01 S	157.0	7-14-64	147.8	9.2	5102
		8-18-64	151.8	5.2	
		9-17-64	187.2*	-30.2	
		10-15-64	143.7	13.3	
		11-15-64	157.0*		4709
		11-19-64	133.2	23.8	5102
		12-15-64	136.2	20.8	
		1-20-65	122.6	34.4	
		2-16-65	125.2	31.8	
		3-15-65	137.6	19.4	4709
		3-17-65	174.7*	-17.7	5102
		4-19-65	135.6	21.4	
		5-18-65	126.3	30.7	
		6-24-65	137.2	19.8	
055/09W-36K01 S	147.6**	7-01-64	131.8	15.8	5102
		7-15-64	141.3*	6.3	
		7-29-64	136.8	10.8	
		8-12-64	137.1	10.5	
		8-26-64	136.8	10.8	
		9-08-64	139.3	8.3	
		9-23-64	135.0	12.6	
		10-07-64	127.7	19.9	
		10-21-64	126.1	21.5	
		11-04-64	123.4	24.2	
		11-18-64	118.2	29.4	
		12-02-64	116.0	31.6	
		12-16-64	113.4	34.2	
		12-30-64	110.8	36.8	
		1-13-65	108.3	39.3	
		1-27-65	111.1	36.5	
		2-10-65	108.9	38.7	
		2-24-65	119.9*	27.7	
		3-10-65	130.0*	17.6	
		3-24-65	125.0*	22.6	
		4-07-65	118.7	28.9	
		4-21-65	113.2	34.4	
		5-05-65	111.5	36.1	
		5-19-65	113.1	34.5	
		6-02-65	114.8	32.8	
		6-16-65	124.4	23.2	
		6-30-65	121.7	25.9	
055/09W-36Q01 S	158.0	7-14-64	153.4	4.6	5102
		9-17-64	153.5	4.5	
		10-15-64	143.6	14.4	
		11-15-64	130.0*	28.0	4709
		11-19-64	133.8	24.2	5102
		12-15-64	130.0	28.0	
		1-20-65	123.5	34.5	
		2-16-65	126.8	31.2	
		3-15-65	138.3*	19.7	4709
		3-17-65	142.8*	15.2	5102
		4-19-65	127.7	30.3	
		5-18-65	126.8	31.2	
055/10W-02B02 S	114.0**	7-13-64	86.0*	28.0	5102
		8-03-64	86.1*	27.9	
		8-17-64	85.8*	28.2	
		10-12-64	84.8	29.2	
		11-02-64	84.2	29.8	
		11-16-64	83.8	30.2	
		11-30-64	83.0	31.0	
		12-14-64	82.4	31.6	
		1-11-65	81.1	32.9	
		1-25-65	81.1	32.9	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
055/10W-02B02 S	114.0**	2-08-65	80.4	33.6	5102
		2-23-65	80.1	33.9	
		3-01-65	79.8	34.2	
		3-16-65	79.7	34.3	
		3-29-65	79.3	34.7	
		4-19-65	78.5*	35.5	
		5-03-65	78.2	35.8	
		5-17-65	78.2	35.8	
		6-07-65	78.2	35.8	
		6-21-65	78.3	35.7	
055/10W-04P03 S	84.0**	7-09-64	73.9	10.1	5102
		8-11-64	74.6	9.4	
		9-10-64	74.2	9.8	
		10-09-64	74.3	9.7	
		11-13-64	67.7	16.3	
		12-09-64	64.9	19.1	
		1-11-65	61.5	22.5	
		2-10-65	60.9	23.1	
		3-05-65	62.6	21.4	
		4-13-65	59.8	24.2	
		5-12-65	61.0	23.0	
		6-15-65	62.7	21.3	
055/10W-09D01 S	75.5	11-13-64	59.4	16.1	5102
		12-09-64	56.5	19.0	
		1-11-65	52.8	22.7	
		2-10-65	52.3	23.2	
		3-05-65	54.2	21.3	
		4-13-65	50.2	25.3	
		5-12-65	51.2	24.3	
		6-15-65	61.5	14.0	
055/10W-09N04 S	68.0**	7-09-64	63.6	4.4	5102
		8-11-64	64.5	3.5	
		9-10-64	64.2	3.8	
		10-09-64	61.5	6.5	
		11-13-64	56.9	11.1	
		12-09-64	53.9	14.1	
		1-11-65	49.7	18.3	
		2-10-65	49.9	18.1	
		3-05-65	52.9	15.1	
		4-13-65	47.5	20.5	
		5-12-65	50.4	17.6	
		6-15-65	52.5	15.5	
055/10W-09R01 S	74.2	12-14-64	52.9	21.3	5102
		12-30-64	50.5	23.7	
		1-13-65	49.5	24.7	
		1-27-65	49.5	24.7	
		2-10-65	49.6	24.6	
		2-24-65	50.9	23.3	
		3-10-65	50.6	23.6	
		3-24-65	49.5	24.7	
		4-14-65	47.2	27.0	
		4-28-65	48.2	26.0	
		5-12-65	49.5	24.7	
		5-25-65	50.5	23.7	
		6-09-65	53.0	21.2	
		6-23-65	51.3	22.9	
055/10W-10A05 S	96.2	7-09-64	73.8	22.4	5102
		8-11-64	73.8	22.4	
		9-10-64	73.6	22.6	
		10-09-64	72.3	23.9	
		11-13-64	70.0	26.2	
		12-09-64	68.2	28.0	
		1-11-65	65.8	30.4	
		2-10-65	65.5	30.7	
		3-05-65	65.5	30.7	
		4-13-65	63.1	33.1	
		5-12-65	63.6	32.6	
		6-15-65	64.0	32.2	
055/10W-10D04 S	84.0	7-09-64	73.8	10.2	5102
		8-11-64	73.0	11.0	
		9-10-64	73.1	10.9	
		10-09-64	70.8	13.2	
		11-13-64	65.6	18.4	
		12-09-64	63.4	20.6	
		1-11-65	59.8	24.2	
		2-10-65	59.5	24.5	
		3-05-65	61.8	22.2	
		4-13-65	57.2	26.8	
		5-12-65	59.3	24.7	
		6-15-65	59.9	24.1	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
055/10W-10P01 S	82.4	7-09-64	69.9	12.5	5102
		9-10-64	69.9	12.5	
		10-09-64	67.0	15.4	
		11-13-64	61.9	20.5	
		12-09-64	60.3	22.1	
		1-11-65	56.4	26.0	
		2-10-65	57.2	25.2	
		3-05-65	60.4	22.0	
		4-13-65	56.0	26.4	
		5-12-65	59.1	23.3	
055/10W-15B02 S	79.0**	7-14-64	65.8	13.2	5102
		8-18-64	65.6	13.4	
		9-16-64	64.6	14.4	
		10-14-64	63.0	16.0	
		11-18-64	57.2	21.8	
		12-11-64	55.9	23.1	
		1-19-65	53.5	25.5	
		2-11-65	53.0	26.0	
		3-16-65	53.2	25.8	
		4-16-65	50.5	28.5	
		5-14-65	54.0	25.0	
		6-22-65	55.8	23.2	
055/10W-15M01 S	66.8	7-09-64	60.1	6.7	5102
		8-11-64	60.2	6.6	
		9-10-64	60.9	5.9	
		10-09-64	58.4	8.4	
		11-13-64	51.7	15.1	
		12-09-64	49.9	16.9	
		1-11-65	44.6	22.2	
		2-10-65	47.1	19.7	
		3-05-65	49.5	17.3	
055/10W-17Q01 S	46.0**	7-10-64	44.6	1.4	5102
		8-13-64	44.7	1.3	
		9-15-64	44.6	1.4	
		10-13-64	41.4	4.6	
		11-18-64	35.5	10.5	
		12-10-64	33.9	12.1	
		2-10-65	30.5	15.5	
		3-10-65	32.5	13.5	
		6-17-65	33.5	12.5	
055/10W-18J01 S	42.0**	8-11-64	41.7	0.3	5102
		9-10-64	40.2	1.8	
		10-09-64	37.5	4.5	
		11-13-64	32.3	9.7	
		12-09-64	29.5	12.5	
		1-11-65	24.7	17.3	
		2-10-65	26.1	15.9	
		3-05-65	29.7	12.3	
		4-14-65	22.9	19.1	
		5-12-65	26.4	15.6	
		6-15-65	28.8	13.2	
055/10W-19A05 S	40.0**	9-15-64	39.8*	0.2	5102
		11-18-64	30.0	10.0	
		12-10-64	28.4	11.6	
		1-14-65	24.5	15.5	
		3-10-65	27.7	12.3	
		4-15-65	22.3	17.7	
		5-13-65	26.0	14.0	
		6-17-65	29.2	10.8	
055/10W-20H03 S	45.0**	8-13-64	44.8	0.2	5102
		9-15-64	45.0		
		10-13-64	41.7	3.3	
		11-18-64	35.4	9.6	
		12-10-64	34.1	10.9	
		1-14-65	29.4	15.6	
		2-10-65	30.8*	14.2	
		3-10-65	32.9*	12.1	
		4-15-65	27.4	17.6	
		5-13-65	31.3	13.7	
		6-17-65	33.9	11.1	
055/10W-20P01 S	38.0**	9-15-64	5.0	33.0	5102
		10-13-64	5.0	33.0	
		11-18-64	4.9	33.1	
		12-10-64	4.9	33.1	
		1-14-65	4.8	33.2	
		2-10-65	4.8	33.2	
		3-10-65	4.9	33.1	
055/10W-21B03 S	53.0**	5-13-65	14.2	38.8	5102
055/10W-23C01 S	61.4**	7-13-64	44.6	16.8	5102
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
055/10W-23C01 S	61.4**	7-27-64	45.7	15.7	5102
		8-10-64	45.8	15.6	
		8-24-64	45.5	15.9	
		9-14-64	44.6	16.8	
		9-28-64	43.5	17.9	
		10-12-64	41.9	19.5	
		10-26-64	41.8	19.6	
		11-16-64	39.6	21.8	
		11-30-64	38.2	23.2	
		12-14-64	38.1	23.3	
		12-28-64	36.2	25.2	
		1-11-65	35.7	25.7	
		1-25-65	35.8	25.6	
		2-08-65	36.2	25.2	
		2-23-65	37.3	24.1	
		3-08-65	38.6	22.8	
		3-22-65	36.2	25.2	
		4-14-65	34.0	27.4	
		4-26-65	34.2	27.2	
		5-10-65	36.2	25.2	
		5-24-65	36.1	25.3	
		6-14-65	36.9	24.5	
		6-28-65	37.5	23.9	
055/10W-25R01 S	37.7	9-16-64	33.4	4.3	5102
		10-14-64	32.2	5.5	
		11-18-64	26.1	11.6	
		12-11-64	25.3	12.4	
		1-19-65	19.6	18.1	
		4-16-65	22.0	15.7	
		5-14-65	22.5	15.2	
		6-22-65	22.8	14.9	
055/10W-26Q02 S	44.5	8-18-64	37.7*	6.8	5102
		10-14-64	32.9	11.6	
		11-18-64	26.6	17.9	
		1-19-65	30.3	14.2	
		3-16-65	35.3*	9.2	
		4-16-65	24.9	19.6	
		5-14-65	27.2	17.3	
		6-22-65	31.2	13.3	
055/10W-26R02 S	37.2**	7-14-64	14.5	22.7	5102
		8-18-64	15.3	21.9	
		9-16-64	15.3	21.9	
		10-14-64	14.5	22.7	
		11-18-64	13.2	24.0	
		12-11-64	12.5	24.7	
		3-16-65	10.7*	26.5	
		4-16-65	7.5	29.7	
		5-14-65	10.3	26.9	
		6-22-65	10.1	27.1	
055/10W-28B01 S	45.0**	8-13-64	43.6	1.4	5102
		9-15-64	44.5	0.5	
		10-13-64	41.1	3.9	
		11-18-64	33.9	11.1	
		12-10-64	34.8	10.2	
		1-14-65	29.8	15.2	
		2-10-65	33.5*	11.5	
		3-10-65	35.5*	9.5	
		4-15-65	26.6	18.4	
		5-13-65	31.6	13.4	
		6-17-65	34.9	10.1	
055/10W-29D01 S	35.0	7-08-64	33.6	1.4	5102
		7-29-64	33.8*	1.2	
		8-12-64	34.4	0.6	
		8-26-64	36.6	-1.6	
		9-08-64	35.0		
		9-23-64	32.0*	3.0	
		10-07-64	29.6*	5.4	
		10-21-64	29.4*	5.6	
		11-04-64	28.5	6.5	
		11-18-64	24.6	10.4	
		12-02-64	23.1	11.9	
		12-16-64	23.3	11.7	
		12-30-64	19.9	15.1	
		1-13-65	19.2	15.8	
		1-27-65	20.1	14.9	
		2-10-65	21.8	13.2	
		2-24-65	24.0	11.0	
		3-10-65	23.3	11.7	
		3-24-65	22.4*	12.6	
		4-14-65	15.5	19.5	
		4-28-65	19.1	15.9	
		5-12-65	22.3	12.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S Elev., in Feet	Date	Dist. G.S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
055/10W-29D01 S	35.0	6-02-65	23.2	11.8	5102
		6-16-65	25.9	9.1	
		6-30-65	24.8	10.2	
055/10W-30A04 S	32.5	7-10-64	32.6	-0.1	5102
		8-13-64	32.9	-0.4	
		9-15-64	33.2	-0.7	
		10-13-64	29.9	2.6	
		11-18-64	23.6	8.9	
		12-10-64	22.3	10.2	
		1-14-65	18.3	14.2	
		2-10-65	20.8	11.7	
		3-10-65	22.3	10.2	
		4-15-65	16.5	16.0	
055/10W-31D04 S	20.0	7-10-64	20.8	-0.8	5102
		8-13-64	22.5	-2.5	
		9-15-64	21.1	-1.1	
		10-13-64	19.0	1.0	
		11-18-64	15.1	4.9	
		12-10-64	13.4	6.6	
		1-14-65	11.6	8.4	
		2-10-65	15.5*	4.5	
		3-10-65	15.7*	4.3	
		4-15-65	10.5	9.5	
		5-13-65	12.5	7.5	
		6-17-65	15.6	4.4	
055/10W-32C01 S	26.6	7-10-64	27.5	-0.9	5102
		8-13-64	27.8	-1.2	
		9-15-64	28.6	-2.0	
		10-13-64	25.5	1.1	
		11-18-64	18.4	8.2	
		12-10-64	18.4	8.2	
		1-14-65	13.8	12.8	
		2-10-65	17.4*	9.2	
		3-10-65	18.5*	8.1	
		4-15-65	12.4	14.2	
		5-13-65	15.5	11.1	
		6-17-65	18.6	8.0	
055/10W-32P02 S	5.7**	7-06-64	-3.4	9.1	5102
		7-20-64	-3.4	9.1	
		8-03-64	-3.0	8.7	
		8-17-64	-2.9	8.6	
		8-31-64	-2.8	8.5	
		9-14-64	-2.7	8.4	
		9-28-64	-4.4	10.1	
		10-05-64	-4.4	10.1	
		10-19-64	-4.7	10.4	
		11-02-64	-4.1	9.8	
		11-23-64	-4.1	9.8	
		12-07-64	-4.2	9.9	
		12-21-64	-4.4	10.1	
		1-05-65	-4.5	10.2	
		1-18-65	-4.3	10.0	
		2-01-65	-4.4	10.1	
		2-15-65	-4.2	9.9	
		3-01-65	-4.1	9.8	
		3-16-65	-4.0	9.7	
		3-29-65	-4.1	9.8	
		4-19-65	-4.5	10.2	
		5-03-65	-4.7	10.4	
		5-17-65	-4.8	10.5	
		6-07-65	-4.8	10.5	
		6-21-65	-4.7	10.4	
055/10W-33Q01 S	37.6	7-06-64	36.0	1.6	5102
		7-20-64	36.0	1.6	
		8-03-64	35.7	1.9	
		8-17-64	35.8	1.8	
		8-31-64	35.7	1.9	
		9-14-64	35.7	1.9	
		9-28-64	35.5	2.1	
		10-12-64	35.2	2.4	
		10-26-64	35.0	2.6	
		11-16-64	34.5	3.1	
		11-30-64	33.9	3.7	
		12-14-64	34.6	3.0	
		1-05-65	32.8	4.8	
		1-18-65	32.4	5.2	
		2-01-65	32.1	5.5	
		2-15-65	32.1	5.5	
		3-08-65	32.1	5.5	
		3-22-65	31.7	5.9	
		4-14-65	30.8	6.8	
		4-26-65	30.4	7.2	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G.S. Elev., in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
055/10W-33Q01 S	37.6	5-24-65	30.1	7.5	5102
		6-14-65	30.0	7.6	
		6-28-65	30.2	7.4	
055/10W-34B01 S	37.0**	8-31-64	36.9	0.1	5102
		9-14-64	36.6	0.4	
		9-28-64	34.1	2.9	
		10-12-64	33.7	3.3	
		10-26-64	32.8	4.2	
		11-16-64	29.9	7.1	
		11-30-64	27.7	9.3	
		12-14-64	26.4	10.6	
		12-28-64	25.7	11.3	
		1-11-65	31.7*	5.3	
		1-18-65	35.2*	1.8	
		2-15-65	54.6*	-17.6	
		3-01-65	51.7*	-14.7	
		3-16-65	38.5*	-1.5	
		3-29-65	33.1	3.9	
		4-14-65	29.3	7.7	
		4-26-65	25.6	11.4	
		5-10-65	26.3	10.7	
		5-24-65	27.3	9.7	
		6-14-65	26.7	10.3	
		6-28-65	26.7	10.3	
055/10W-34D01 S	34.5	7-14-64	24.6	9.9	5102
		8-18-64	25.0	9.5	
		9-16-64	25.0	9.5	
		10-14-64	24.1	10.4	
		12-11-64	21.3	13.2	
		2-11-65	18.3*	16.2	
		3-16-65	18.8*	15.7	
		4-16-65	15.9	18.6	
		5-14-65	17.3	17.2	
		6-22-65	18.7	15.8	
055/10W-35K01 S	32.7	7-14-64	30.0	2.7	5102
		8-18-64	34.0	-1.3	
		9-16-64	34.1	-1.4	
		10-14-64	29.7	3.0	
		11-18-64	21.2	11.5	
		12-11-64	20.0	12.7	
		3-17-65	31.6*	1.1	
		4-16-65	19.6	13.1	
		5-14-65	25.3	7.4	
		6-22-65	22.8	9.9	
055/11W-02G01 S	48.2	7-07-64	35.4	12.8	5102
		8-07-64	37.0	11.2	
		9-10-64	36.1	12.1	
		10-08-64	34.1	14.1	
		11-12-64	30.7	17.5	
		12-07-64	28.3	19.9	
		1-07-65	25.7	22.5	
		2-04-65	26.0	22.2	
		3-04-65	27.9	20.3	
		4-06-65	25.9	22.3	
		5-11-65	26.1	22.1	
		6-10-65	27.9	20.3	
055/11W-02L01 S	46.0	7-07-64	48.3	-2.3	5102
		9-10-64	50.7*	-4.7	
		10-08-64	44.8	1.2	
		11-12-64	35.9	10.1	
		12-07-64	32.4	13.6	
		1-07-65	28.1	17.9	
		2-04-65	31.9*	14.1	
		4-06-65	29.4	16.6	
		5-11-65	36.4	9.6	
		6-10-65	40.6	5.4	
055/11W-02N01 S	38.5	7-07-64	42.5	-4.0	5102
		8-07-64	47.0*	-8.5	
		9-10-64	47.1*	-8.6	
		10-08-64	39.5	-1.0	
		11-12-64	30.8	7.7	
		12-07-64	27.2	11.3	
		1-07-65	23.6	14.9	
		2-04-65	27.0	11.5	
		3-04-65	32.3*	6.2	
		4-06-65	24.2	14.3	
		5-11-65	30.2	8.3	
		6-10-65	35.0	3.5	
055/11W-03A01 S	46.0**	7-07-64	48.6	-2.6	5102
		8-07-64	52.1*	-6.1	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev., in Feet	Date	Dist. G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
05S/11W-03A01 S	46.0**	9-10-64	51.3*	-5.3	5102
		10-08-64	44.1	1.9	
		11-12-64	34.6	11.4	
		12-07-64	31.1	14.9	
		1-07-65	26.6	19.4	
		2-04-65	30.2	15.8	
		3-04-65	37.1*	8.9	
		4-06-65	28.2	17.8	
		5-11-65	36.0	10.0	
		6-10-65	40.9	5.1	
05S/11W-04A01 S	28.6	7-13-64	27.8	0.8	5102
		8-03-64	34.9*	-6.3	
		8-24-64	31.2	-2.6	
		9-14-64	29.6*	-1.0	
		9-28-64	26.6	2.0	
		10-12-64	24.8	3.8	
		11-02-64	21.2	7.4	
		11-16-64	18.4	10.2	
		11-30-64	14.8	13.8	
		12-14-64	14.3	14.3	
		12-28-64	12.4	16.2	
		1-18-65	11.4	17.2	
		2-01-65	12.6	16.0	
		2-15-65	14.6	14.0	
		3-01-65	21.9*	6.7	
		3-16-65	18.1	10.5	
		3-29-65	15.3	13.3	
		4-14-65	11.3	17.3	
		5-03-65	17.8	10.8	
		5-17-65	17.5	11.1	
		6-07-65	19.9	8.7	
		6-28-65	21.9	6.7	
05S/11W-04001 S	23.5**	12-30-64	8.3	15.2	5102
		1-29-65	8.3	15.2	
		4-02-65	12.4	11.1	
		4-22-65	9.7	13.8	
05S/11W-07C01 S	10.0**	7-28-64	25.1	-15.1	5102
		8-27-64	24.9	-14.9	
		9-24-64	21.9	-11.9	
		10-21-64	22.5	-12.5	
		11-30-64	12.7	-2.7	
		12-30-64	9.8	0.2	
		1-29-65	7.7	2.3	
		2-19-65	10.6	-0.6	
		4-02-65	11.5	-1.5	
		4-22-65	9.2	0.8	
		5-26-65	13.7	-3.7	
		6-29-65	9.6	0.4	
05S/11W-07C02 S	10.0**	7-28-64	24.0	-14.0	5102
		8-27-64	24.7	-14.7	
		9-24-64	20.8	-10.8	
		10-21-64	22.1	-12.1	
		11-30-64	10.2	-0.2	
		12-30-64	8.8	1.2	
		1-29-65	6.9	3.1	
		2-19-65	10.0		
		4-02-65	11.2	-1.2	
		4-22-65	8.8	1.2	
		5-26-65	12.8	-2.8	
		6-29-65	8.6	1.4	
05S/11W-08J02 S	17.0**	11-30-64	15.0	2.0	5102
		12-30-64	13.0	4.0	
		1-29-65	13.4	3.6	
		4-02-65	16.2	0.8	
		4-22-65	14.5	2.5	
05S/11W-09D02 S	18.0**	8-27-64	31.2	-13.2	5102
		9-24-64	28.2	-10.2	
		10-21-64	25.4	-7.4	
		11-30-64	16.0	2.0	
		12-30-64	13.8	4.2	
		1-24-65	14.6	3.4	
		2-19-65	20.1*	-2.1	
		4-02-65	15.1	2.9	
		5-26-65	13.1	4.9	
		6-29-65	20.8	-2.8	
05S/11W-10K01 S	23.0**	9-10-64	37.1	-14.1	5102
		10-08-64	31.8	-8.8	
		11-12-64	25.2	-2.2	
		12-07-64	21.7	1.3	
		1-07-65	19.1	3.9	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev., in Feet	Date	Dist. G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
05S/11W-10K01 S	23.0**	3-04-65	27.6*	-4.6	5102
		4-06-65	20.0	3.0	
		5-11-65	24.7	-1.7	
05S/11W-12B02 S	51.0**	8-11-64	52.6	-1.6	5102
		9-10-64	51.9	-0.9	
		10-09-64	49.8	1.2	
		11-13-64	46.0	5.0	
		12-09-64	42.9	8.1	
		1-11-65	39.4	11.6	
		2-10-65	38.9	12.1	
		3-05-65	40.8*	10.2	
		4-13-65	37.1	13.9	
		5-12-65	38.8	12.2	
		6-15-65	40.9	10.1	
05S/11W-12E03 S	41.0	7-07-64	39.2	1.8	5102
		8-07-64	41.4	-0.4	
		10-08-64	36.5	4.5	
		11-12-64	30.4	10.6	
		12-07-64	27.4	13.6	
		1-07-65	23.1	17.9	
		2-04-65	24.4	16.6	
		3-04-65	27.6*	13.4	
		4-06-65	22.2	18.8	
		5-11-65	25.8	15.2	
		6-10-65	27.9	13.1	
05S/11W-12L01 S	42.0**	7-13-64	43.0*	-1.0	5102
		8-10-64	44.9*	-2.9	
		8-31-64	43.8*	-1.8	
		9-28-64	40.2	1.8	
		10-12-64	38.4	3.6	
		11-02-64	36.4	5.6	
		11-16-64	33.0	9.0	
		11-30-64	31.5*	10.5	
		12-21-64	29.3	12.7	
		1-05-65	26.8	15.2	
		1-18-65	29.8*	12.2	
		2-01-65	28.7	13.3	
		2-15-65	28.2	13.8	
		3-01-65	31.8	10.2	
		3-16-65	29.6	12.4	
		3-29-65	29.9	12.1	
		4-14-65	24.5	17.5	
		5-03-65	27.7	14.3	
		5-17-65	31.8	10.2	
		6-14-65	31.8	10.2	
05S/11W-13A02 S	42.0**	7-09-64	35.4	6.6	5102
		9-10-64	37.9	4.1	
		10-09-64	34.5	7.5	
		11-13-64	28.9	13.1	
		12-09-64	25.5	16.5	
		1-11-65	23.5	18.5	
		2-10-65	27.3*	14.7	
		3-05-65	31.1*	10.9	
		4-13-65	23.6	18.4	
		5-12-65	28.7	13.3	
		6-15-65	32.1	9.9	
05S/11W-13L04 S	29.0**	9-15-64	32.5	-3.5	5102
		11-13-64	24.7	4.3	
		12-09-64	21.1	7.9	
		1-11-65	19.7	9.3	
		2-10-65	23.1	5.9	
		3-05-65	23.7	5.3	
		4-14-65	20.0	9.0	
		5-12-65	23.6	5.4	
		6-15-65	27.3	1.7	
05S/11W-14C01 S	34.0**	7-09-64	26.2	7.8	5102
		8-11-64	29.2	4.8	
		9-10-64	27.3	6.7	
		10-09-64	25.8	8.2	
		11-13-64	21.0	13.0	
		12-09-64	17.6	16.4	
		1-11-65	14.1	19.9	
		2-10-65	16.8	17.2	
		3-05-65	22.7*	11.3	
		4-13-65	15.4	18.6	
		5-12-65	18.1	15.9	
		6-15-65	22.4	11.6	
05S/11W-16C01 S	15.2**	7-01-64	13.3	1.9	5102
		7-15-64	14.7	0.5	
		7-29-64	17.6	-2.4	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
055/11W-16C01 S	15.2**	8-12-64	18.5	-3.3	5102
		8-26-64	19.3	-4.1	
		9-08-64	19.0	-3.8	
		9-23-64	18.4	-3.2	
		10-07-64	16.5	-1.3	
		10-28-64	14.9	0.3	
		11-11-64	12.5	2.7	
		11-25-64	9.2	6.0	
		12-09-64	7.9	7.3	
		12-23-64	5.6	9.6	
		1-06-65	3.9	11.3	
		1-20-65	3.7	11.5	
		2-03-65	5.0	10.2	
		2-17-65	8.0	7.2	
		3-03-65	10.8	4.4	
		3-17-65	11.2*	4.0	
		4-07-65	7.9	7.3	
		4-21-65	6.3	8.9	
		5-05-65	6.7	8.5	
		5-19-65	7.2	8.0	
		6-02-65	8.5	6.7	
		6-16-65	8.1	7.1	
055/11W-16D02 S	16.8	7-08-64	24.2	-7.4	5102
		7-22-64	26.4	-9.6	
		8-05-64	27.6	-10.8	
		8-19-64	28.4	-11.6	
		9-02-64	25.9	-9.1	
		9-16-64	25.3	-8.5	
		9-30-64	21.8	-5.0	
		10-14-64	21.8	-5.0	
		10-28-64	19.2	-2.4	
		11-11-64	17.3	-0.5	
		11-25-64	14.1	2.7	
		12-09-64	14.3	2.5	
		12-23-64	14.0	2.8	
		1-06-65	11.9	4.9	
		1-20-65	12.1	4.7	
		2-03-65	13.3	3.5	
		2-17-65	17.6*	-0.8	
		3-03-65	18.9*	-2.1	
		3-17-65	16.3	0.5	
		4-07-65	12.4	4.4	
		4-21-65	10.8	6.0	
		5-05-65	14.5	2.3	
		5-19-65	16.1	0.7	
		6-02-65	17.1	-0.3	
		6-16-65	18.4	-1.6	
		6-30-65	18.7	-1.9	
055/11W-16R02 S	14.0**	7-10-64	16.7	-2.7	5102
		8-13-64	19.0	-5.0	
		9-15-64	18.0	-4.0	
		10-13-64	16.1	-2.1	
		11-18-64	11.1	2.9	
		12-10-64	9.3	4.7	
		1-14-65	5.4	8.6	
		2-10-65	8.5	5.5	
		3-10-65	13.5*	0.5	
		4-15-65	7.4	6.6	
		5-13-65	7.9	6.1	
		6-17-65	9.8	4.2	
055/11W-18J03 S	7.2	7-17-64	12.6	-5.4	1101
		8-07-64	16.6	-9.4	
		8-28-64	14.4	-7.2	
		9-18-64	17.2	-10.0	
		10-09-64	13.5	-6.3	
		10-09-64	13.5	-6.3	
		10-30-64	12.4	-5.2	
		11-20-64	10.4	-3.2	
		1-22-65	11.9	-4.7	
		2-12-65	14.9	-7.7	
		3-05-65	17.2	-10.0	
		3-26-65	14.6	-7.4	
		4-16-65	11.1	-3.9	
		5-07-65	9.4	-2.2	
		5-28-65	14.6	-7.4	
		6-18-65	13.4	-6.2	
055/11W-20C05 S	9.7**	7-13-64	15.2	-5.5	5102
		8-03-64	16.7	-7.0	
		8-17-64	17.8	-8.1	
		9-14-64	15.4	-5.7	
		9-28-64	13.8	-4.1	
		10-12-64	12.7	-3.0	
		10-26-64	11.8	-2.1	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
055/11W-20C05 S	9.7**	11-02-64	11.0	-1.3	5102
		11-23-64	7.7	2.0	
		12-07-64	6.6	3.1	
		12-21-64	6.5	3.2	
		1-06-65	4.4	5.3	
		1-18-55	4.2	5.5	
		2-01-65	5.0	4.7	
		2-15-65	7.4	2.3	
		3-01-65	9.4	0.3	
		3-16-65	8.5	1.2	
		4-19-65	4.3	5.4	
		5-03-65	5.9	3.8	
		5-17-65	7.0	2.7	
		6-07-65	8.2	1.5	
		6-21-65	9.1	0.6	
055/11W-20D08 S	24.2	7-10-64	31.4	-7.2	5102
		8-13-64	33.3	-9.1	
		9-15-64	31.5	-7.3	
		10-13-64	29.4	-5.2	
		11-18-64	26.4	-2.2	
		12-10-64	25.0	-0.8	
		1-14-65	22.9	1.3	
		2-10-65	23.8	0.4	
		3-10-65	25.8	-1.6	
		4-15-65	24.0	0.2	
		6-17-65	25.4	-1.2	
055/11W-20R04 S	31.2	7-10-64	38.1	-6.9	5102
		8-13-64	39.7	-8.5	
		9-15-64	38.2	-7.0	
		10-13-64	36.3	-5.1	
		11-18-64	33.4	-2.2	
		12-10-64	31.9	-0.7	
		1-14-65	30.1	1.1	
		2-10-65	31.1	0.1	
		3-10-65	32.6	-1.4	
		4-15-65	30.4	0.8	
		5-13-65	27.1	4.1	
		6-17-65	29.4	1.8	
055/11W-22A02 S	20.8	7-10-64	22.5	-1.7	5102
		8-13-64	24.7	-3.9	
		10-13-64	20.2	0.6	
		11-18-64	16.0	4.8	
		12-10-64	14.3	6.5	
		1-14-65	12.1	8.7	
		2-10-65	13.5	7.3	
		3-10-65	16.3	4.5	
		4-15-65	11.2	9.6	
		5-12-65	14.0	6.8	
		6-17-65	16.3	4.5	
055/11W-24A05 S	35.0**	7-10-64	32.3	2.7	5102
		9-15-64	33.4	1.6	
		10-13-64	33.0	2.0	
		11-18-64	25.1	9.9	
		12-10-64	22.6	12.4	
		1-14-65	21.5	13.5	
		2-10-65	24.3	10.7	
		3-10-65	26.7	8.3	
		5-12-65	24.7	10.3	
		6-17-65	28.8	6.2	
055/11W-24D02 S	27.1	7-10-64	25.1	2.0	5102
055/11W-24N02 S	25.0	7-10-64	25.3	-0.3	5102
		8-13-64	26.5	-1.5	
		9-15-64	25.3	-0.3	
		10-13-64	22.9	2.1	
		11-18-64	19.1	5.9	
		12-10-64	17.0	8.0	
		1-14-65	16.4	8.6	
		2-10-65	19.7*	5.3	
		3-10-65	20.4*	4.6	
		4-15-65	16.1	8.9	
		5-13-65	18.0	7.0	
		6-17-65	21.1	3.9	
055/11W-25B03 S	27.6	5-13-65	20.2	7.4	5102
		6-17-65	23.4	4.2	
055/11W-25P01 S	47.6	7-10-64	46.7	0.9	5102
		8-13-64	47.8	-0.2	
		9-15-64	46.7	0.9	
		10-13-64	45.0	2.6	
		11-18-64	41.9	5.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
05S/11W-25P01 S	47.6	12-10-64	40.4	7.2	5102
		1-14-65	38.9	8.7	
		2-10-65	41.4	6.2	
		3-10-65	41.9	5.7	
		4-15-65	38.0	9.6	
		5-13-65	39.7	7.9	
		6-17-65	42.1	5.5	
05S/11W-27C07 S	6.0**	1-14-65	2.7	3.3	5102
		2-17-65	5.9	0.1	
		3-10-65	5.5	0.5	
		4-15-65	0.9	5.1	
		5-13-65	3.8	2.2	
		6-17-65	4.8	1.2	
05S/11W-27H04 S	8.0	7-13-64	9.3	-1.3	5102
		7-27-64	10.3	-2.3	
		8-10-64	10.3	-2.3	
		8-24-64	10.4	-2.4	
		9-14-64	9.9	-1.9	
		9-28-64	8.9	-0.9	
		10-12-64	8.0		
		10-26-64	7.6	0.4	
		11-16-64	6.1	1.9	
		11-30-64	5.4	2.6	
		12-14-64	4.9	3.1	
		12-28-64	3.5	4.5	
		1-11-65	4.5	3.5	
		1-25-65	4.2	3.8	
		2-08-65	4.6	3.4	
		2-23-65	6.8	1.2	
		3-08-65	6.0	2.0	
		3-22-65	5.3	2.7	
		4-14-65	3.3	4.7	
		4-26-65	4.9*	3.1	
		5-10-65	5.0	3.0	
		5-24-65	5.0	3.0	
		6-14-65	5.5	2.5	
		6-28-65	5.8	2.2	
05S/11W-28A01 S	7.2	7-10-64	4.5	2.7	5102
		8-13-64	7.0	0.2	
		9-15-64	7.1	0.1	
		10-13-64	5.9	1.3	
		11-18-64	-0.7	7.9	
		12-10-64	FLOW		
05S/11W-28C08 S	20.0**	5-24-65	15.6	4.4	5102
05S/11W-29B05 S	49.9	7-10-64	55.2	-5.3	5102
		8-13-64	56.6	-6.7	
		9-15-64	56.2	-6.3	
		10-13-64	55.2	-5.3	
		11-18-64	53.4	-3.5	
		12-10-64	52.2	-2.3	
		1-14-65	50.5	-0.6	
		2-10-65	50.3	-0.4	
		3-10-65	51.0	-1.1	
		4-15-65	49.8	0.1	
		5-13-65	49.8	0.1	
		6-17-65	50.5	-0.6	
05S/11W-29B08 S	36.0	7-10-64	45.5	-9.5	5102
		8-13-64	47.9	-11.9	
		9-15-64	42.7	-6.7	
		10-13-64	42.3	-6.3	
		11-18-64	37.9	-1.9	
		12-10-64	36.3	-0.3	
		1-14-65	34.3	1.7	
		2-10-65	35.2	0.8	
		3-10-65	37.3	-1.3	
		4-15-65	35.6	0.4	
		5-13-65	35.4	0.6	
		6-17-65	36.8	-0.8	
05S/11W-29C01 S	48.0**	8-13-64	59.1	-11.1	5102
		9-15-64	58.9	-10.9	
		10-13-64	58.4	-10.4	
		12-10-64	50.5	-2.5	
		1-14-65	46.8	1.2	
		2-10-65	54.0	-6.0	
		3-10-65	62.7*	-14.7	
		4-15-65	70.3*	-22.3	
		5-13-65	50.8	-2.8	
		6-17-65	50.5	-2.5	
06S/08W-05E02 S	285.4	11-15-64	252.0	33.4	4709
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
06S/08W-05E 2 S	285.4	3-15-65	266.0	19.4	4709
06S/08W-06J01 S	238.9	11-15-64	233.5	5.4	4709
		3-15-65	237.3	1.6	
06S/08W-06P01 S	204.1	7-14-64	170.5	33.6	5102
		8-18-64	168.1	36.0	
		9-17-64	169.1	35.0	
		10-15-64	167.1	37.0	
		11-19-64	163.8	40.3	
		12-15-64	162.3	41.8	
		1-20-65	159.9	44.2	
		2-16-65	161.2	42.9	
		3-17-65	163.9	40.2	
		4-19-65	159.9	44.2	
		5-18-65	159.2	44.9	
		6-24-65	162.3	41.8	
06S/08W-07E01 S	178.2	11-15-64	144.0	34.2	4709
		2-16-65	145.8*	32.4	5102
		3-15-65	144.6	33.6	4709
		3-17-65	149.5*	28.7	5102
		4-19-65	136.7	41.5	
		6-24-65	144.3	33.9	
06S/08W-07G01 S	202.2	7-14-64	169.6	32.6	5102
		9-17-64	162.4	39.8	
		10-15-64	159.8	42.4	
		11-19-64	155.7	46.5	
		12-15-64	152.6	49.6	
		1-20-65	149.6	52.6	
		3-17-65	156.1*	46.1	
		4-19-65	149.7	52.5	
06S/08W-08M01 S	244.4	8-18-64	207.7	36.7	5102
		9-17-64	218.3*	26.1	
		10-15-64	206.4	38.0	
	244.1	11-01-64	194.0	50.1	4709
	244.4	11-19-64	201.0	43.4	5102
		12-15-64	199.0	45.4	
		1-20-65	198.4	46.0	
		2-16-65	199.7	44.7	
	244.1	3-01-65	200.7	43.4	4709
	244.4	3-17-65	203.3*	41.1	5102
		4-19-65	193.3	51.1	
		5-18-65	197.8	46.6	
		6-24-65	200.1	44.3	
06S/08W-10G01 S	480.0**	7-14-64	84.3	395.7	5102
		8-18-64	84.2	395.8	
		9-17-64	84.4	395.6	
		10-15-64	84.6	395.4	
		11-19-64	84.4	395.6	
		12-15-64	84.6	395.4	
		1-20-65	84.6	395.4	
		2-16-65	84.6	395.4	
		3-17-65	84.6	395.4	
		4-19-65	84.7	395.3	
		5-18-65	84.7	395.3	
		6-24-65	84.8	395.2	
06S/08W-14L01 S	490.0**	7-14-64	21.8	468.2	5102
		8-18-64	24.3	465.7	
		10-15-64	21.7	468.3	
		11-19-64	21.8	468.2	
		12-15-64	22.0	468.0	
		1-20-65	21.5	468.5	
		2-16-65	21.8	468.2	
		4-19-65	18.4	471.6	
06S/09W-01L01 S	142.4	11-01-64	140.5	1.9	4709
		3-01-65	137.5	4.9	
06S/09W-01P02 S	138.2	7-14-64	163.6*	-25.4	5102
		8-18-64	131.9	6.3	
		9-17-64	132.8	5.4	
		10-15-64	142.8*	-4.6	
		11-19-64	115.3	22.9	
		12-15-64	109.6	28.6	
		1-20-65	103.4	34.8	
		2-16-65	134.5*	3.7	
		3-17-65	129.9*	8.3	
		4-19-65	110.9	27.3	
		5-18-65	111.2	27.0	
		6-24-65	135.5*	2.7	
06S/09W-02A04 S	101.7	11-01-64	82.0	19.7	4709
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G. S. Elev., in Feet	Date	Dist G. S. to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
06S/09W-02A04 S	101.7	3-01-65	100.0	1.7	4709
06S/09W-02Q01 S	84.0	7-14-64	118.6	-34.6	5102
		8-18-64	104.3	-20.3	
		9-17-64	94.8	-10.8	
		10-15-64	80.0	4.0	
		11-01-64	71.0	13.0	4709
		11-19-64	71.9	12.1	5102
		12-15-64	68.0	16.0	
		1-20-65	57.8	26.2	
		3-01-65	104.0	-20.0	4709
		3-17-65	115.6*	-31.6	5102
		4-19-65	73.0	11.0	
		5-18-65	66.6	17.4	
		6-24-65	82.8	1.2	
06S/09W-03C01 S	73.0	11-01-64	74.0	-1.0	4709
		3-01-65	80.0	-7.0	
06S/09W-03R01 S	96.0	7-14-64	59.3	36.7	5102
		8-18-64	59.1	36.9	
		9-17-64	59.1	36.9	
		10-15-64	56.0	40.0	
		11-19-64	54.5	41.5	
		12-15-64	53.3	42.7	
		1-20-65	52.4	43.6	
		2-16-65	53.0	43.0	
		5-18-65	52.5	43.5	
		6-24-65	53.0	43.0	
06S/09W-04.01 S	48.3	3-01-65	46.0	2.3	4709
06S/09W-05A01 S	41.4	8-18-64	40.9	0.5	5102
		9-17-64	42.9	-1.5	
		12-15-64	30.7	10.7	
		1-20-65	24.3	17.1	
		2-16-65	29.2	12.2	
		3-17-65	38.5*	2.9	
		4-19-65	26.2	15.2	
		5-18-65	28.0	13.4	
		6-24-65	28.4	13.0	
06S/09W-05Q01 S	44.1	11-01-64	57.1	-13.0	4709
		3-01-65	49.3	-5.2	
06S/09W-06C01 S	34.0	11-01-64	83.0	-49.0	4709
		3-01-65	56.0	-22.0	
06S/09W-07C01 S	46.0	7-14-64	48.1	-2.1	5102
		8-18-64	49.3	-3.3	
		9-16-64	48.4	-2.4	
		10-14-64	46.2	-0.2	
		11-18-64	43.7	2.3	
		12-11-64	41.7	4.3	
		1-19-65	38.8	7.2	
		2-11-65	41.7	4.3	
		3-17-65	46.5*	-0.5	
		4-16-65	40.6	5.4	
		5-14-65	39.6	6.4	
		6-22-65	39.2	6.8	
06S/09W-08L01 S	10.0	11-01-64	21.0	-11.0	4709
		3-01-65	16.0	-6.0	
06S/09W-09A01 S	67.0**	11-01-64	63.0	4.0	4709
		1-20-65	40.2	26.8	5102
		2-16-65	46.8*	20.2	
		3-01-65	49.6	17.4	4709
		3-17-65	50.8*	16.2	5102
		4-19-65	43.1	23.9	
		5-18-65	44.5	22.5	
		6-24-65	51.7	15.3	
06S/09W-09H01 S	67.0	11-01-64	110.0	-43.0	4709
		3-01-65	61.0	6.0	
06S/09W-09H03 S	67.0	8-18-64	74.5	-7.5	5102
		9-17-64	70.2	-3.2	
		10-15-64	64.7	2.3	
		11-19-64	59.2	7.8	
		1-20-65	48.9	18.1	
		2-16-65	59.6*	7.4	
		3-17-65	62.7*	4.3	
		4-19-65	54.6	12.4	
		5-18-65	56.7	10.3	
		6-24-65	74.8	-7.8	

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G. S. Elev., in Feet	Date	Dist G. S. to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
06S/09W-09M02 S	54.8	10-15-64	59.0	-4.2	5102
		11-19-64	57.9	-3.1	
06S/09W-10P01 S	100.0	7-14-64	19.5	80.5	5102
		8-18-64	19.7	80.3	
		9-17-64	19.9	80.1	
		10-15-64	20.0	80.0	
		11-19-64	20.1	79.9	
		12-15-64	20.1	79.9	
		1-20-65	20.3	79.7	
		2-16-65	20.3	79.7	
		3-17-65	20.4	79.6	
		4-19-65	19.3	80.7	
06S/09W-12K01 S	146.0	7-14-64	84.6	61.4	5102
		9-17-64	84.7	61.3	
		10-15-64	83.7	62.3	
		11-19-64	83.1	62.9	
		12-15-64	82.6	63.4	
		1-20-65	81.2	64.8	
		2-16-65	81.7	64.3	
		3-17-65	82.5	63.5	
		4-19-65	81.1	64.9	
		5-18-65	84.6	61.4	
		6-24-65	83.5	62.5	
06S/10W-01E02 S	35.0**	7-13-64	42.9	-7.9	5102
		7-27-64	45.3*	-10.3	
		8-10-64	42.5	-7.5	
		8-24-64	45.4*	-10.4	
		9-14-64	41.5	-6.5	
		9-28-64	41.0*	-6.0	
		10-12-64	37.5	-2.5	
		10-26-64	39.4*	-4.4	
		11-16-64	32.7	2.3	
		11-30-64	31.2	3.8	
		12-14-64	32.4*	2.6	
		12-28-64	28.0	7.0	
		1-11-65	28.1	6.9	
		1-25-65	32.5	2.5	
		2-08-65	38.9*	-3.9	
		3-01-65	44.8*	-9.8	
		3-16-65	40.9	-5.9	
		3-29-65	37.8	-2.8	
		4-14-65	30.4	4.6	
		4-26-65	29.3	5.7	
		5-03-65	30.7	4.3	
		5-17-65	31.9	3.1	
		6-07-65	29.2	5.8	
		6-21-65	30.9	4.1	
06S/10W-01L02 S	39.7	7-14-64	25.5	14.2	5102
		8-18-64	25.8	13.9	
		9-16-64	25.7	14.0	
		10-14-64	25.5	14.2	
		11-18-64	25.3	14.4	
		12-11-64	25.1	14.6	
		1-19-65	24.9	14.8	
		2-11-65	25.1	14.6	
		3-16-65	25.3	14.4	
		4-16-65	24.6	15.1	
		5-14-65	24.3	15.4	
		6-22-65	24.2	15.5	
06S/10W-02G01 S	37.5	7-14-64	42.9	-5.4	5102
		8-18-64	46.1	-8.6	
		9-16-64	47.2	-9.7	
		10-14-64	42.6	-5.1	
		11-18-64	35.3	2.2	
		12-11-64	34.1	3.4	
		1-19-65	39.8	-2.3	
		2-11-65	51.4*	-13.9	
		3-16-65	45.6*	-8.1	
		4-16-65	33.5	4.0	
		5-14-65	38.6	-1.1	
		6-22-65	35.6	1.9	
06S/10W-04Q02 S	60.0**	8-18-64	68.3	-8.3	5102
		9-16-64	67.6	-7.6	
		10-14-64	66.8	-6.8	
		11-18-64	65.0	-5.0	
		12-11-64	64.1	-4.1	
		1-19-65	63.9	-3.9	
		3-17-65	71.2*	-11.2	
		4-16-65	63.6	-3.6	
		5-14-65	62.8	-2.8	
		6-22-65	62.7	-2.7	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
06S/10W-05R03 S	18.4	7-10-64	27.2	-8.8	5102
		8-13-64	29.2	-10.8	
		9-15-64	24.5	-6.1	
		10-13-64	20.4	-2.0	
		11-18-64	16.7	1.7	
		12-10-64	15.6	2.8	
		1-14-65	13.6	4.8	
		2-10-65	21.6*	-3.2	
		3-10-65	23.2*	-4.8	
		4-15-65	12.4	6.0	
		5-13-65	14.8	3.6	
06S/10W-05R05 S	20.0**	8-17-64	22.6	-2.6	5102
		8-31-64	21.7	-1.7	
		9-21-64	20.6	-0.6	
		10-12-64	18.6	1.4	
		10-26-64	17.7	2.3	
		11-16-64	16.0	4.0	
		11-30-64	14.0	6.0	
		12-14-64	12.9	7.1	
		12-28-64	11.5	8.5	
		1-11-65	11.3	8.7	
		2-01-65	15.6	4.4	
		2-15-65	17.2	2.8	
		3-08-65	17.9	2.1	
		3-29-65	14.1	5.9	
		4-14-65	10.3	9.7	
		5-03-65	11.7	8.3	
		5-17-65	13.4	6.6	
		6-14-65	14.9	5.1	
06S/10W-07R02 S	10.2	7-13-64	10.8	-0.6	5102
		7-27-64	11.5	-1.3	
		8-10-64	12.0	-1.8	
		8-24-64	11.7	-1.5	
		9-14-64	11.3	-1.1	
		9-28-64	10.2		
		10-12-64	9.6	0.6	
		10-26-64	9.0	1.2	
		11-16-64	7.7	2.5	
		11-30-64	6.3	3.9	
		12-14-64	6.1	4.1	
		12-28-64	5.4	4.8	
		1-11-65	5.1	5.1	
		1-25-65	6.1	4.1	
		2-08-65	7.2	3.0	
		2-23-65	8.4	1.8	
		3-08-65	8.6	1.6	
		3-22-65	6.9	3.3	
		4-14-65	4.1	6.1	
		4-26-65	3.8	6.4	
		5-10-65	3.3	6.9	
		5-24-65	5.1	5.1	
		6-14-65	6.1	4.1	
		6-28-65	6.1	4.1	
06S/10W-07E05 S	7.0**	7-22-64	6.9	0.1	5102
		8-26-64	7.3	-0.3	
06S/10W-07M03 S	5.0**	7-22-64	3.8	1.2	5102
		8-26-64	4.1	0.9	
		9-30-64	3.1	1.9	
		10-28-64	2.5	2.5	
		11-18-64	1.5	3.5	
		12-10-64	0.5	4.5	
		1-14-65	-0.4	5.4	
		2-10-65	0.5	4.5	
		3-10-65	0.9	4.1	
		4-15-65	-1.4	6.4	
		5-13-65	-1.0	6.0	
		6-17-65	0.3	4.7	
06S/10W-07M05 S	5.0**	7-22-64	5.3	-0.3	5102
		8-26-64	5.6	-0.6	
		9-30-64	4.6	0.4	
		10-28-64	4.0	1.0	
		11-18-64	3.0	2.0	
		12-10-64	1.9	3.1	
		1-14-65	1.2	3.8	
		2-10-65	2.0	3.0	
		3-10-65	2.5	2.5	
		4-15-65	0.1	4.9	
		5-13-65	0.2	4.8	
		6-17-65	1.7	3.3	
06S/10W-07Q03 S	9.0**	7-22-64	7.1	1.9	5102
		8-26-64	7.4	1.6	
		9-30-64	6.5	2.5	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
06S/10W-07Q03 S	9.0**	10-28-64	5.9	3.1	5102
		11-18-64	5.1	3.9	
		12-10-64	4.1	4.9	
		1-14-65	3.3	5.7	
		2-10-65	4.2	4.8	
		3-10-65	4.8	4.2	
		4-15-65	2.4	6.6	
		5-13-65	2.7	6.3	
		6-17-65	3.7	5.3	
06S/10W-08R02 S	12.0**	7-14-64	16.4	-4.4	5102
		8-18-64	17.0	-5.0	
		9-16-64	15.9	-3.9	
		10-14-64	14.5	-2.5	
		11-18-64	12.6	-0.6	
		12-11-64	11.5	0.5	
		1-19-65	10.4	1.6	
		2-11-65	14.4*	-2.4	
		3-16-65	15.4*	-3.4	
		4-16-65	9.9	2.1	
		5-14-65	9.9	2.1	
		6-22-65	10.8	1.2	
06S/10W-08R03 S	13.0**	7-14-64	20.0	-7.0	5102
		8-18-64	20.2	-7.2	
		9-16-64	20.7	-7.7	
		10-14-64	19.6	-6.6	
		11-18-64	17.2	-4.2	
		12-11-64	16.1	-3.1	
		1-19-65	14.6	-1.6	
		2-11-65	18.3*	-5.3	
		4-16-65	16.4	-3.4	
		5-14-65	14.5	-1.5	
		6-22-65	13.4	-0.4	
06S/10W-11G01 S	54.0	7-14-64	63.1	-9.1	5102
		11-18-64	52.1	1.9	
		12-11-64	51.0	3.0	
		1-19-65	51.6	2.4	
		2-11-65	62.2*	-8.2	
		3-17-65	60.9*	-6.9	
		4-16-65	50.0	4.0	
		5-14-65	53.9	0.1	
		6-22-65	53.9	0.1	
06S/10W-12E02 S	46.7	7-14-64	53.8	-7.1	5102
		8-18-64	54.7	-8.0	
		9-16-64	52.8	-6.1	
		10-14-64	48.3	-1.6	
		11-18-64	43.7	3.0	
		12-11-64	41.8	4.9	
		1-19-65	41.9	4.8	
		2-11-65	51.2*	-4.5	
		3-16-65	52.5*	-5.8	
		4-16-65	41.3	5.4	
		5-14-65	42.3	4.4	
		6-22-65	41.9	4.8	
06S/10W-17M02 S	6.0	7-22-64	8.0	-2.0	5102
		8-26-64	7.9	-1.9	
		9-30-64	8.1	-2.1	
		10-28-64	8.0	-2.0	
		11-18-64	8.3	-2.3	
		12-11-64	8.0	-2.0	
		1-19-65	7.4	-1.4	
		2-11-65	7.8	-1.8	
		3-16-65	8.3	-2.3	
		4-16-65	7.0	-1.0	
		5-14-65	7.5	-1.5	
		6-22-65	7.9	-1.9	
06S/10W-18A01 S	8.0**	7-22-64	6.2	1.8	5102
		8-26-64	6.4	1.6	
		9-30-64	5.7	2.3	
		10-28-64	5.1	2.9	
		11-18-64	4.3	3.7	
		12-11-64	3.6	4.4	
		1-19-65	2.6	5.4	
		2-11-65	3.8	4.2	
		3-16-65	4.3	3.7	
		4-16-65	1.9	6.1	
		5-14-65	2.0	6.0	
		6-22-65	2.9	5.1	
06S/10W-18A02 S	8.0**	7-22-64	5.5	2.5	5102
		8-26-64	5.7	2.3	
		9-30-64	5.8	2.2	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
06S/10W-18A02 S	8.0**	10-28-64	5.7	2.3	5102
		11-18-64	5.5	2.5	
		12-11-64	5.4	2.6	
		1-19-65	4.6	3.4	
		2-11-65	4.4	3.6	
		3-16-65	4.5	3.5	
		4-16-65	1.8	6.2	
		5-14-65	2.0	6.0	
		6-22-65	2.4	5.6	
06S/10W-18J09 S	8.2	7-22-64	5.9	2.3	5102
		8-26-64	6.1	2.1	
		9-30-64	5.6	2.6	
		10-28-64	5.3	2.9	
		11-18-64	4.9	3.3	
		12-11-64	4.4	3.8	
		1-19-65	3.6	4.6	
		2-11-65	4.6	3.6	
		3-16-65	5.3	2.9	
		5-14-65	0.3	7.9	
06S/10W-18P01 S	6.9	7-22-64	2.5	4.4	5102
		8-26-64	2.6	4.3	
		9-30-64	2.4	4.5	
		10-28-64	2.2	4.7	
		11-18-64	2.0	4.9	
		12-10-64	1.6	5.3	
		1-14-65	1.2	5.7	
		2-10-65	1.4	5.5	
		3-10-65	1.6	5.3	
		4-15-65	0.7	6.2	
		5-13-65	0.7	6.2	
		6-17-65	1.1	5.8	
06S/10W-20C01 S	5.7	7-22-64	3.5	2.2	5102
		8-26-64	3.7	2.0	
		9-30-64	3.6	2.1	
		10-28-64	3.5	2.2	
		11-18-64	3.3	2.4	
		12-11-64	3.2	2.5	
		1-19-65	2.3	3.4	
		2-11-65	2.5	3.2	
		3-16-65	2.6	3.1	
		4-16-65	-0.5	6.2	
		5-14-65	1.4	4.3	
		6-22-65	2.5	3.2	
06S/10W-20M01 S	5.1	7-22-64	3.5	1.6	5102
		8-26-64	3.4	1.7	
		9-30-64	3.4	1.7	
		10-28-64	3.6	1.5	
		11-18-64	3.2	1.9	
		12-11-64	3.6	1.5	
		1-15-65	2.8	2.3	
		2-11-65	3.2	1.9	
		3-16-65	3.2	1.9	
		4-16-65	2.8	2.3	
		5-14-65	3.3	1.8	
		6-22-65	3.5	1.6	
06S/11W-01A03 S	14.0**	10-13-64	17.1	-3.1	5102
		11-18-64	10.1	3.9	
		12-10-64	6.2	7.8	
		1-14-65	2.5	11.5	
		3-10-65	22.8*	-8.8	
		4-15-65	7.2	6.8	
		5-13-65	6.8	7.2	
		6-17-65	6.5	7.5	
06S/11W-01B02 S	10.0	7-10-64	9.7	0.3	5102
		10-13-64	12.7	-2.7	
		11-18-64	6.3	3.7	
		12-10-64	1.9	8.1	
		1-14-65	-1.7	11.7	
		4-15-65	3.0	7.0	
		6-17-65	2.2	7.8	
06S/11W-03J01 S	65.0	7-10-64	59.4	5.6	5102
		8-13-64	58.2	6.8	
		9-15-64	58.2	6.8	
		10-13-64	58.2	6.8	
		11-18-64	58.0	7.0	
		12-10-64	58.0	7.0	
		1-14-65	57.9	7.1	
		2-10-65	57.8	7.2	
		3-10-65	57.8	7.2	
		4-15-65	57.8	7.2	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
EAST COASTAL PLAIN HYDRO SUBAREA Y-01.A1

State Well Number	G S Elev. in Feet	Date	Dist G. S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
06S/11W-03J01 S	65.0	5-13-65	57.9	7.1	5102
		6-13-65	58.1	6.9	
06S/11W-11K03 S	32.9	7-10-64	24.7	8.2	5102
		8-13-64	26.7	6.2	
		9-15-64	27.6	5.3	
		10-13-64	28.2	4.7	
		11-18-64	28.5	4.4	
		12-10-64	28.7	4.2	
		1-14-65	16.8	16.1	
		2-10-65	21.9*	11.0	
		3-10-65	24.6*	8.3	
		4-15-65	23.0	9.9	
		5-13-65	25.1	7.8	
		6-17-65	18.8	14.1	
06S/11W-13F02 S	2.7	7-22-64	0.6	2.1	5102
		8-26-64	0.8	1.9	
		9-30-64	0.4	2.3	
		10-28-64	0.4	2.3	
		11-18-64	-0.1	2.8	
		12-10-64	-0.5	3.2	
		1-14-65	-1.0	3.7	
		2-10-65	-0.8	3.5	
		3-10-65	-0.6	3.3	
		4-15-65	-1.5	4.2	
		5-13-65	-1.2	3.9	
		6-17-65	-0.9	3.6	
06S/11W-13G02 S	3.2	7-22-64	3.6	-0.4	5102
		8-26-64	3.8	-0.6	
		9-30-64	3.6	-0.4	
		10-28-64	3.3	-0.1	
		11-18-64	2.9	0.3	
		12-10-64	2.8	0.4	
		1-14-65	2.7	0.5	
		2-10-65	2.7	0.5	
		3-10-65	2.8	0.4	
		4-15-65	1.0	2.2	
		5-13-65	0.1	3.1	
		6-17-65	0.2	3.0	
06S/11W-13G03 S	2.1	7-22-64	3.0	-0.9	5102
		8-26-64	3.0	-0.9	
		9-30-64	3.0	-0.9	
		10-28-64	3.0	-0.9	
		11-18-64	3.0	-0.9	
		12-10-64	3.0	-0.9	
		1-14-65	2.8	-0.7	
		2-10-65	2.7	-0.6	
		3-10-65	2.7	-0.6	
		4-15-65	2.2	-0.1	
		5-13-65	1.2	0.9	
		6-17-65	1.8	0.3	
06S/11W-13J01 S	5.6	7-22-64	4.2	1.4	5102
		8-26-64	4.2	1.4	
		9-30-64	4.9	0.7	
		10-28-64	3.9	1.7	
		11-18-64	3.4	2.2	
		12-10-64	3.0	2.6	
		1-14-65	2.7	2.9	
		2-10-65	2.7	2.9	
		3-10-65	3.1	2.5	
		4-15-65	2.1	3.5	
		5-13-65	2.1	3.5	
		6-17-65	2.7	2.9	

SANTIAGO HYDRO SUBAREA Y-01.A2

State Well Number	G S Elev. in Feet	Date	Dist G. S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
05S/07W-19B01 S	1135.0**	10-30-64	36.8	1098.2	5102
		11-12-64	37.0	1098.0	
		12-09-64	37.3	1097.7	
		1-14-65	37.0	1098.0	
		2-11-65	37.7	1097.3	
		3-09-65	37.0	1098.0	
		4-14-65	16.0	1119.0	
		5-06-65	17.7	1117.3	
		6-03-65	22.3	1112.7	
05S/07W-29E01 S	1245.0**	4-14-65	9.8	1235.2	5102
		6-03-65	13.2	1231.8	
05S/08W-01N01 S	905.0**	4-14-65	41.6	863.4	5102
		6-03-65	47.1	857.9	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
03S/07W-29C01 S	466.8	7-01-64	24.8	442.0	5102
		7-15-64	25.0	441.8	
		8-05-64	25.0	441.8	
		8-26-64	25.1	441.7	
		9-02-64	25.0	441.8	
		9-23-64	25.0	441.8	
		10-07-64	25.0	441.8	
		10-21-64	25.0	441.8	
		11-04-64	25.1	441.7	
		12-02-64	24.8	442.0	
		12-16-64	24.9	441.9	
		1-13-65	24.8	442.0	
		1-27-65	24.8	442.0	
		2-17-65	24.9	441.9	
		3-12-65	24.9	441.9	
		4-27-65	24.1	442.7	
		6-10-65	24.2	442.6	
03S/07W-29C02 S	471.4	7-01-64	28.7	442.7	5102
		7-15-64	28.8	442.6	
		8-05-64	28.9	442.5	
		8-26-64	28.9	442.5	
		9-02-64	28.9	442.5	
		10-07-64	28.9	442.5	
		10-21-64	28.9	442.5	
		11-04-64	28.9	442.5	
		12-02-64	28.7	442.7	
		12-16-64	28.7	442.7	
		1-13-65	28.7	442.7	
		1-27-65	28.7	442.7	
		2-17-65	28.7	442.7	
		3-12-65	28.7	442.7	
		4-27-65	28.6	442.8	
		6-10-65	28.1	443.3	
03S/07W-29C03 S	461.1	7-01-64	20.5	440.6	5102
		7-15-64	20.6	440.5	
		8-05-64	20.6	440.5	
		8-26-64	20.8	440.3	
		9-02-64	20.6	440.5	
		9-23-64	20.5	440.6	
		10-07-64	20.4	440.7	
		10-21-64	20.4	440.7	
		11-04-64	20.3	440.8	
		12-02-64	20.1	441.0	
		12-16-64	20.2	440.9	
		1-13-65	20.1	441.0	
		1-27-65	20.2	440.9	
		2-17-65	20.2	440.9	
		3-12-65	20.3	440.8	
		4-27-65	19.2	441.9	
		6-10-65	19.8	441.3	
03S/07W-29D03 S	459.8	7-01-64	19.5	440.3	5102
		7-15-64	19.7	440.1	
		8-05-64	19.7	440.1	
		8-26-64	19.7	440.1	
		9-02-64	19.6	440.2	
		9-23-64	19.6	440.2	
		10-07-64	19.5	440.3	
		10-21-64	19.5	440.3	
		11-04-64	19.4	440.4	
		12-02-64	19.2	440.6	
		12-16-64	19.2	440.6	
		1-13-65	19.2	440.6	
		1-27-65	19.2	440.6	
		2-17-65	19.2	440.6	
		3-12-65	19.3	440.5	
		4-27-65	18.5	441.3	
		6-10-65	18.7	441.1	
03S/07W-29D04 S	467.1	7-01-64	27.5	439.6	5102
		7-15-64	27.6	439.5	
		8-05-64	27.6	439.5	
		8-26-64	27.7	439.4	
		9-02-64	27.7	439.4	
		9-23-64	27.8	439.3	
		10-07-64	27.8	439.3	
		10-21-64	27.8	439.3	
		11-04-64	27.8	439.3	
		12-02-64	27.7	439.4	
		12-16-64	27.7	439.4	
		1-13-65	27.6	439.5	
		1-27-65	27.6	439.5	
		2-17-65	27.6	439.5	
		3-12-65	27.6	439.5	
		4-27-65	27.2	439.9	
		6-10-65	27.0	440.1	

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
03S/07W-29D06 S	480.5	7-15-64	34.4	446.1	5102
		8-05-64	34.5	446.0	
		8-26-64	34.5	446.0	
		9-02-64	34.5	446.0	
		9-23-64	34.5	446.0	
		10-07-64	34.6	445.9	
		10-21-64	34.6	445.9	
		11-04-64	34.6	445.9	
		12-02-64	34.6	445.9	
		12-16-64	34.6	445.9	
		1-13-65	34.6	445.9	
		1-27-65	34.6	445.9	
		2-17-65	34.7	445.8	
		3-12-65	34.7	445.8	
		4-27-65	34.6	445.9	
		6-10-65	34.3	446.2	
03S/07W-29D07 S	464.6	7-01-64	15.0	449.6	5102
		7-15-64	14.9	449.7	
		8-05-64	14.9	449.7	
		8-26-64	14.9	449.7	
		9-02-64	14.9	449.7	
		9-23-64	14.9	449.7	
		10-07-64	15.0	449.6	
		10-21-64	15.0	449.6	
		11-04-64	15.0	449.6	
		12-02-64	15.0	449.6	
		12-16-64	15.0	449.6	
		1-13-65	15.0	449.6	
		1-27-65	15.0	449.6	
		2-17-65	15.1	449.5	
		4-27-65	14.8	449.8	
		6-10-65	14.7	449.9	
03S/07W-29E01 S	445.7	7-01-64	6.8	438.9	5102
		7-15-64	6.8	438.9	
		8-05-64	6.7	439.0	
		8-26-64	6.6	439.1	
		9-02-64	6.5	439.2	
		9-23-64	6.1	439.6	
		10-07-64	6.2	439.5	
		10-21-64	6.3	439.4	
		11-04-64	5.9	439.8	
		12-02-64	6.0	439.7	
		12-16-64	6.1	439.6	
		1-13-65	6.1	439.6	
		1-27-65	6.0	439.7	
		2-17-65	6.2	439.5	
		3-12-65	6.3	439.4	
		4-27-65	5.4	440.3	
		6-10-65	6.2	439.5	
03S/07W-29E02 S	449.4	7-01-64	DRY		5102
		7-15-64	DRY		
		8-05-64	DRY		
		8-26-64	10.9	438.5	
		9-02-64	10.9	438.5	
		9-23-64	10.7	438.7	
		10-07-64	10.7	438.7	
		10-21-64	10.7	438.7	
		11-04-64	10.4	439.0	
		12-02-64	10.4	439.0	
		12-16-64	10.5	438.9	
		1-13-65	10.4	439.0	
		1-27-65	10.4	439.0	
		2-17-65	10.1	439.3	
		3-12-65	10.7	438.7	
		4-27-65	9.6	439.8	
		6-10-65	10.4	439.0	
03S/07W-29F02 S	461.4	7-01-64	21.7	439.7	5102
		7-15-64	21.5	439.9	
		8-05-64	21.4	440.0	
		8-26-64	21.3	440.1	
		9-02-64	21.3	440.1	
		9-23-64	21.1	440.3	
		10-07-64	21.1	440.3	
		10-21-64	21.1	440.3	
		11-04-64	20.9	440.5	
		12-02-64	20.8	440.6	
		12-16-64	20.9	440.5	
		1-13-65	20.9	440.5	
		1-27-65	21.2	440.2	
		2-17-65	21.0	440.4	
		3-12-65	21.1	440.3	
		4-27-65	19.8	441.6	
		6-10-65	21.0	440.4	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S Elev., In Feet	Date	Dist G S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
035/07W-30K01 S	456.2	9-30-64	20.4	435.8	5102
		4-28-65	19.7	436.5	
035/07W-30K02 S	457.6	4-28-65	21.2	436.4	5102
035/08W-25J01 S	435.0	9-30-64	18.4	416.6	5102
		4-27-65	18.1	416.9	
035/08W-26N02 S	387.0	7-01-64	11.0	376.0	5102
		9-02-64	11.0	376.0	
		10-07-64	11.1	375.9	
		11-04-64	11.0	376.0	
		12-02-64	10.3	376.7	
		1-06-65	9.9	377.1	
		2-03-65	10.1	376.9	
		3-03-65	10.4	376.6	
		4-13-65	8.2	378.8	
		6-02-65	10.5	376.5	
035/08W-29K01 S	340.0	11-02-64	26.3	313.7	4715
		12-02-64	16.4	323.6	5102
		12-07-64	15.5	324.5	4715
		12-31-64	13.1	326.9	
		1-06-65	12.8	327.2	5102
		1-25-65	11.3	328.7	4715
		2-03-65	11.0	329.0	5102
		2-22-65	10.1	329.9	4715
		3-15-65	11.6	328.4	
		4-12-65	8.7	331.3	
		4-13-65	8.8	331.2	5102
		5-05-65	9.5	330.5	
		5-17-65	9.7	330.3	4715
		6-28-65	14.2	325.8	
035/08W-29N01 S	320.0	7-13-64	25.3P	294.7	4715
		8-17-64	37.0P	283.0	
		9-14-64	37.0P	283.0	
		10-13-64	26.1P	293.9	
		11-16-64	9.6	310.4	
		12-21-64	11.3	308.7	
		1-25-65	8.0	312.0	
		2-22-65	7.3	312.7	
		3-22-65	7.3	312.7	
		4-12-65	6.2	313.8	
		5-24-65	7.5	312.5	
		6-28-65	16.3	303.7	
035/08W-29P01 S	336.0	7-13-64	51.0P	285.0	4715
		8-17-64	60.1P	275.9	
		9-14-64	65.3P	270.7	
		10-26-64	34.8	301.2	
		11-16-64	27.9	308.1	
		11-30-64	19.8	316.2	
		12-02-64	18.2	317.8	5102
		12-31-64	15.4	320.6	4715
		1-06-65	13.9	322.1	5102
		1-18-65	14.1	321.9	4715
		2-03-65	11.8	324.2	5102
		2-15-65	12.0	324.0	4715
		3-15-65	14.8	321.2	
		4-12-65	11.2	324.8	
		4-13-65	10.4	325.6	5102
		5-05-65	10.2	325.8	
		5-17-65	11.3	324.7	4715
		6-28-65	16.8	319.2	
035/08W-29Q01 S	339.0	11-02-64	31.2	307.8	4715
		11-16-64	27.3	311.7	
		12-02-64	19.6	319.4	5102
		12-07-64	18.0	321.0	4715
		12-21-64	18.0	321.0	
		1-06-65	14.8	324.2	5102
		1-18-65	13.7	325.3	4715
		2-03-65	12.6	326.4	5102
		2-15-65	11.8	327.2	4715
		3-03-65	12.5	326.5	5102
		3-15-65	14.2	324.8	4715
		4-12-65	10.9	328.1	
		4-13-65	11.0	328.0	5102
		4-26-65	10.3	328.7	4715
		5-05-65	11.7	327.3	5102
		5-17-65	10.9	328.1	4715
		6-28-65	18.8	320.2	
035/08W-29Q02 S	338.0	7-13-64	38.0P	300.0	4715
		8-17-64	44.2P	293.8	
		9-14-64	53.3P	284.7	
		10-19-64	55.7P	282.3	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S Elev., In Feet	Date	Dist. G. S to Water Surface In Feet	Water Surface Elev., In Feet	Agency Supplying Data
		(CONT.)			
035/08W-29Q02 S	338.0	11-16-64	26.0	312.0	4715
		12-31-64	15.8	322.2	
		1-25-65	14.1	323.9	
		2-22-65	12.5	325.5	
		3-22-65	13.3	324.7	
		4-19-65	11.2	326.8	
		5-24-65	11.8	326.2	
		6-28-65	18.1	319.9	
035/08W-30N01 S	329.7**	8-05-64	25.1	304.6	5102
		10-07-64	28.8	300.9	
		11-04-64	26.5	303.2	
		12-02-64	24.9	304.8	
		1-06-65	24.9	304.8	
		2-03-65	24.5	305.2	
		3-03-65	25.3	304.4	
		4-13-65	23.1	306.6	
		6-02-65	23.5	306.2	
035/08W-30N02 S	329.0**	8-05-64	23.5	305.5	5102
		9-02-64	30.5	298.5	
		10-07-64	30.2	298.8	
		11-04-64	24.8	304.2	
		12-02-64	24.1	304.9	
		1-06-65	23.2	305.8	
		2-03-65	22.9	306.1	
		3-03-65	22.5	306.5	
		4-13-65	21.5	307.5	
		5-05-65	24.5	304.5	
035/08W-30Q01 S	350.0**	10-07-64	48.1	301.9	5102
		11-04-64	44.3	305.7	
		12-02-64	41.9	308.1	
		1-06-65	41.8	308.2	
		2-03-65	41.5	308.5	
		4-13-65	40.2	309.8	
035/08W-30R01 S	327.0**	11-04-64	11.4	315.6	5102
		12-02-64	9.9	317.1	
		1-06-65	9.3	317.7	
		2-03-65	10.6	316.4	
		3-03-65	10.5	316.5	
		4-13-65	9.4	317.6	
		5-05-65	10.1	316.9	
		6-02-65	10.2	316.8	
035/08W-30R02 S	327.3**	7-01-64	14.5	312.8	5102
		8-05-64	17.7	309.6	
		9-02-64	40.7*	286.6	
		10-07-64	17.0	310.3	
		11-04-64	11.7	315.6	
		12-02-64	9.7	317.6	
		2-03-65	10.7	316.6	
		3-03-65	10.7	316.6	
		4-13-65	9.5	317.8	
		5-05-65	10.4	316.9	
		6-02-65	11.3	316.0	
035/08W-31001 S	327.0**	7-01-64	21.0	306.0	5102
		8-05-64	18.6	308.4	
		9-02-64	23.8	303.2	
		12-02-64	18.4	308.6	
		1-06-65	18.3	308.7	
		2-03-65	18.2	308.8	
		3-03-65	17.6	309.4	
		4-13-65	16.6	310.4	
		6-02-65	17.0	310.0	
035/08W-31E02 S	315.0**	7-01-64	17.5	297.5	5102
		8-05-64	20.6	294.4	
		9-02-64	26.2	288.8	
		10-07-64	20.4	294.6	
		11-04-64	16.2	298.8	
		12-02-64	17.0	298.0	
		1-06-65	16.9	298.1	
		4-13-65	15.4	299.6	
035/08W-31F03 S	312.0	7-01-64	30.4	281.6	5102
		8-05-64	30.8	281.2	
		9-02-64	40.3*	271.7	
		10-07-64	31.6	280.4	
		11-04-64	8.0	304.0	
		12-02-64	8.7	303.3	
		1-06-65	8.7	303.3	
		2-03-65	8.7	303.3	
		3-03-65	27.9*	284.1	
		4-13-65	7.3	304.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S Elev, in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev, in Feet	Agency Supplying Data
		(CONT.)			
03S/08W-31F03 S	312.0	5-05-65	8.1	303.9	5102
		6-02-65	9.1	302.9	
03S/08W-31M01 S	310.6	7-01-64	7.9	302.7	5102
		7-27-64	7.3	303.3	4715
		8-05-64	8.1	302.5	5102
		8-31-64	19.7*	290.9	4715
		9-02-64	14.6	296.0	5102
		9-21-64	8.3	302.3	4715
		10-07-64	8.2	302.4	5102
		10-19-64	7.8	302.8	4715
		11-04-64	7.5	303.1	5102
		11-16-64	6.8	303.8	4715
		12-02-64	8.4	302.2	5102
		12-21-64	8.8	301.8	4715
		1-06-65	8.3	302.3	5102
		1-25-65	7.3	303.3	4715
		2-03-65	8.2	302.4	5102
		2-22-65	6.9	303.7	4715
		3-03-65	7.7	302.9	5102
		3-22-65	6.4	304.2	4715
		4-12-65	6.0	304.6	
		4-13-65	6.8	303.8	5102
		5-05-65	7.6	303.0	
		5-17-65	7.1	303.5	4715
		6-02-65	7.6	303.0	5102
		6-28-65	10.0	300.6	4715
03S/08W-31M02 S	310.5	7-01-64	9.0	301.5	5102
	310.0	7-20-64	6.7	303.3	4715
	310.5	8-05-64	9.0	301.5	5102
	310.0	8-31-64	17.1*	292.9	4715
	310.5	9-02-64	14.6	295.9	5102
		10-07-64	9.2	301.3	
	310.0	10-19-64	6.2	303.8	4715
	310.5	11-04-64	9.1	301.4	5102
	310.0	11-16-64	5.5	304.5	4715
	310.5	12-02-64	10.1	300.4	5102
	310.0	12-21-64	6.9*	303.1	4715
	310.5	1-06-65	10.0	300.5	5102
	310.0	1-25-65	5.7	304.3	4715
	310.5	2-03-65	9.8	300.7	5102
	310.0	2-22-65	5.5	304.5	4715
		3-03-65	9.3	301.2	
		3-22-65	5.1	304.9	
		4-12-65	4.5	305.5	
	310.5	4-13-65	8.6	301.9	5102
		5-05-65	9.5	301.0	
	310.0	5-24-65	6.0	304.0	4715
		6-28-65	8.6	301.4	
03S/08W-31N01 S	325.0	7-01-64	23.9	301.1	5102
		8-05-64	24.0	301.0	
		9-02-64	26.0	299.0	
		10-07-64	26.1	298.9	
		11-04-64	24.4	300.6	
		12-02-64	24.5	300.5	
		1-06-65	25.1	299.9	
		2-03-65	24.8	300.2	
		3-03-65	24.6	300.4	
		4-13-65	23.9	301.1	
		5-05-65	24.0	301.0	
		6-02-65	24.2	300.8	
03S/08W-31N03 S	325.0**	7-01-64	26.8	298.2	5102
		8-05-64	27.1	297.9	
		9-02-64	29.9	295.1	
		10-07-64	27.5	297.5	
		11-04-64	27.2	297.8	
		12-02-64	27.5	297.5	
		1-06-65	27.9	297.1	
		2-03-65	27.5	297.5	
		3-03-65	27.3	297.7	
		4-13-65	26.5	298.5	
		5-05-65	26.9	298.1	
		6-02-65	27.0	298.0	
03S/08W-32D01 S	360.0	7-17-64	28.8P	331.2	4715
		8-17-64	39.5P	320.5	
		9-14-64	41.2P	318.8	
		10-26-64	20.8	339.2	
		11-23-64	13.5	346.5	
		12-21-64	16.3	343.7	
		1-25-65	13.1	346.9	
		2-22-65	12.4	347.6	
		3-22-65	12.7	347.3	
		4-12-65	11.3	348.7	
		(CONT.)			

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/08W-32D01 S	360.0	5-17-65	12.3	347.7	4715
		6-28-65	22.1	337.9	
03S/08W-33C01 S	360.0**	11-04-64	6.6	353.4	5102
		1-06-65	5.7	354.3	
		2-03-65	5.9	354.1	
		3-03-65	6.2	353.8	
		4-13-65	4.3	355.7	
		5-05-65	6.3	353.7	
		6-02-65	6.8	353.2	
03S/08W-34C01 S	368.0	7-01-64	7.4	360.6	5102
		8-05-64	7.6	360.4	
		9-02-64	7.7	360.3	
		10-07-64	7.6	360.4	
		11-04-64	7.4	360.6	
		12-02-64	6.9	361.1	
		1-06-65	6.7	361.3	
		2-03-65	6.7	361.3	
		3-03-65	6.9	361.1	
		4-13-65	5.2	362.8	
		5-05-65	6.1	361.9	
		6-02-65	7.1	360.9	
03S/08W-35B01 S	400.0**	7-01-64	42.6	357.4	5102
		8-05-64	42.5	357.5	
		9-02-64	42.5	357.5	
		10-07-64	42.6	357.4	
		11-04-64	42.3	357.7	
		12-02-54	41.7	358.3	
		1-06-65	41.4	358.6	
		2-03-65	41.8	358.2	
		3-03-65	42.0	358.0	
		4-13-65	40.6	359.4	
		5-05-65	41.7	358.3	
03S/08W-35B02 S	400.0**	8-05-64	28.1	371.9	5102
		9-02-64	28.1	371.9	
		10-07-64	27.9	372.1	
		11-04-64	27.6	372.4	
		12-02-64	27.4	372.6	
		1-06-65	27.2	372.8	
		2-03-65	27.4	372.6	
		3-03-65	27.7	372.3	
		4-13-65	26.2	373.8	
		6-02-65	28.8	371.2	
03S/09W-36F02 S	305.0	7-01-64	4.5	300.5	5102
		8-05-64	4.6	300.4	
		9-02-64	6.1	298.9	
		10-07-64	5.5	299.5	
		11-04-64	5.1	299.9	
		12-02-64	5.1	299.9	
		1-06-65	5.4	299.6	
		2-03-65	5.2	299.8	
		3-03-65	4.9	300.1	
		4-13-65	3.9	301.1	
		5-05-65	4.3	300.7	
		6-02-65	4.9	300.1	
03S/09W-36Q01 S	298.1	7-01-64	4.0	294.1	5102
		8-05-64	4.0	294.1	
		9-02-64	5.2	292.9	
		10-07-64	4.4	293.7	
		11-14-64	4.1	294.0	
		12-02-64	6.6	291.5	
		1-06-65	4.8	293.3	
		2-03-65	4.5	293.6	
		3-03-65	4.2	293.9	
		4-13-65	3.3	294.8	
		5-05-65	3.9	294.2	
		6-02-65	4.2	293.9	
03S/09W-36R01 S	299.0	7-01-64	7.1	291.9	5102
		8-05-64	7.1	291.9	
		9-02-64	9.5	289.5	
		10-07-64	7.2	291.8	
		11-04-64	6.9	292.1	
		12-02-64	5.0	294.0	
		1-06-65	7.8	291.2	
		2-03-65	7.5	291.5	
		3-03-65	7.2	291.8	
		4-13-65	6.4	292.6	
		5-05-65	7.1	291.9	
		6-02-65	7.1	291.9	
03S/09W-36R02 S	306.9	7-01-64	8.4	298.5	5102
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE L-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

LOWER SANTA ANA RIV HYDRO SUBUNIT Y-01.A0
SANTA ANA NARROWS HYDRO SUBAREA Y-01.A3

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
045/09W-36R02 S	306.9	8-03-64	8.5	298.4	5102
		9-02-64	10.9	296.0	
		10-07-64	8.6	298.3	
		11-04-64	8.8	298.1	
		12-02-64	9.6	297.3	
		1-06-65	9.6	297.3	
		2-03-65	8.5	298.4	
		3-03-65	8.7	298.2	
		4-13-65	8.3	298.6	
		5-05-65	9.0	297.9	
		6-02-65	8.7	298.2	
045/08W-06001 S	334.4	7-01-64	43.3	291.1	5102
		8-05-64	43.4	291.0	
		9-02-64	44.8	289.6	
		10-07-64	44.5	289.9	
		11-04-64	44.0	290.4	
		12-02-64	43.9	290.5	
		1-06-65	44.5	289.9	
		2-03-65	44.3	290.1	
		3-03-65	44.1	290.3	
		4-13-65	43.5	290.9	
		5-05-65	43.3	291.1	
		6-02-65	43.6	290.8	
045/09W-01B03 S	299.2**	8-05-64	19.9	279.3	5102
		10-07-64	13.3	285.9	
		12-02-64	12.0	287.2	
		1-06-65	12.6	286.6	
		2-03-65	13.5	285.7	
		3-03-65	17.3	281.9	
		4-13-65	11.1	288.1	
		5-05-65	11.8	287.4	
		6-02-65	14.4	284.8	
045/09W-01E01 S	287.0**	7-01-64	7.3	279.7	5102
		8-05-64	8.6	278.4	
		10-07-64	8.1	278.9	
		11-04-64	7.6	279.4	
		12-02-64	6.2	280.8	
		1-06-65	7.3	279.7	
		2-03-65	7.2	279.8	
		3-03-65	8.5	278.5	
		4-13-65	5.4	281.6	
		5-05-65	6.2	280.8	
		6-02-65	8.8	278.2	
045/09W-01E02 S	299.1**	7-01-64	17.2	281.9	5102
		8-05-64	18.4	280.7	
		9-02-64	19.7	279.4	
		10-07-64	18.3	280.8	
		11-04-64	16.3	282.8	
		12-02-64	16.0	283.1	
		1-06-65	16.3	282.8	
		2-03-65	17.1	282.0	
		3-03-65	18.1	281.0	
		4-13-65	15.6	283.5	
		5-05-65	16.2	282.9	
		6-02-65	18.4	280.7	
045/09W-01E03 S	291.1**	7-01-64	9.9	281.2	5102
		9-02-64	12.7	278.4	
		10-07-64	12.3	278.8	
		11-04-64	8.8	282.3	
		12-02-64	8.2	282.9	
		1-06-65	9.2	281.9	
		2-03-65	9.1	282.0	
		3-03-65	10.8	280.3	
		4-13-65	7.4	283.7	
		5-05-65	8.2	282.9	
		6-02-65	11.3	279.8	
045/09W-01F03 S	318.7	7-01-64	35.2	283.5	5102
		8-05-64	35.4	283.3	
		9-02-64	39.4	279.3	
		10-07-64	34.5	284.2	
		11-04-64	33.4	285.3	
		12-02-64	33.0	285.7	
		1-06-65	33.7	285.0	
		3-03-65	35.6	283.1	
		4-13-65	32.2	286.5	
		5-05-65	32.8	285.9	
045/09W-01F05 S	321.1	7-01-64	38.6	282.5	5102
		8-05-64	38.5	282.6	
		9-02-64	39.4	281.7	
		10-07-64	38.2	282.9	
		(CONT.)			
045/09W-01F05 S	321.1	11-04-64	38.3	282.8	5102
		12-02-64	38.0	283.1	
		1-06-65	39.1	282.0	
		2-03-65	39.4	281.7	
		3-03-65	39.6	281.5	
045/09W-01G01 S	318.7	8-05-64	35.4	283.3	5102
		10-07-64	34.5	284.2	
		12-02-64	33.1	285.6	
		1-06-65	33.7	285.0	
		2-03-65	35.5	283.2	
		4-13-65	32.2	286.5	
		5-05-65	32.9	285.8	
		6-02-65	36.9	281.8	
045/09W-02A01 S	283.0**	7-01-64	6.9	276.1	5102
		8-05-64	8.1	274.9	
		9-02-64	16.0*	267.0	
		10-07-64	8.1	274.9	
		11-04-64	7.1	275.9	
		12-02-64	7.8	275.2	
		1-06-65	9.0	274.0	
		2-03-65	8.1	274.9	
		3-03-65	7.5	275.5	
		4-13-65	6.7	276.3	
		5-05-65	7.6	275.4	
		6-02-65	7.1	275.9	
045/09W-02A02 S	285.0**	7-01-64	6.3	278.7	5102
		11-04-64	6.5	278.5	
		12-02-64	7.3	277.7	
		1-06-65	8.5	276.5	
		2-03-65	7.6	277.4	
		3-03-65	7.0	278.0	
		4-13-65	6.2	278.8	
		5-05-65	6.9	278.1	
		6-02-65	6.5	278.5	
045/09W-02B02 S	284.4	7-01-64	6.9	277.5	5102
		8-05-64	7.7	276.7	
		9-02-64	15.1	269.3	
		10-07-64	18.1*	266.3	
		11-04-64	7.2	277.2	
		12-02-64	7.7	276.7	
		1-06-65	7.1	277.3	
		2-03-65	8.1	276.3	
		3-03-65	7.9	276.5	
		4-13-65	6.7	277.7	
		5-05-65	7.5	276.9	
		6-02-65	7.4	277.0	
045/09W-02H01 S	285.0	12-02-64	5.0	280.0	5102
		1-06-65	6.2	278.8	
		2-03-65	6.0	279.0	
		4-13-65	4.2	280.8	
		5-05-65	5.2	279.8	
		6-02-65	7.1	277.9	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

GROUND WATER LEVELS AT WELLS

State Well Number	Land Surface Elev. Feet	Date	Depth to Water Surface Below Land Surface Feet	Water Surface Elev. Feet	Agency Supplying Data
MIDDLE SANTA ANA RIVER HYDROLOGIC UNIT					
01S/05W-16J01 S	1364.[illegible]	8-01-64	[illegible]	[illegible]	[illegible]
		12-01-64	[illegible]	[illegible]	
		3-01-65	[illegible]	[illegible]	
		6-01-65	[illegible]	[illegible]	
01S/05W-07N01 S	1235.2	8-01-64	4[illegible]	[illegible]	4706
		12-01-64	4[illegible]	[illegible]	
		3-01-65	4[illegible]	[illegible]	
		6-01-65	4[illegible]	[illegible]	
01S/05W-07R01 S	1247.[illegible]	8-01-64	4[illegible]P	[illegible]	[illegible]
		12-01-64	4[illegible]	[illegible]	
		3-01-65	4[illegible]	[illegible]	
01S/05W-16C01 S	1[illegible]	7-01-64	4[illegible]	[illegible]	4706
		8-01-64	4[illegible]	[illegible]	
		9-01-64	4[illegible]	[illegible]	
		10-01-64	4[illegible]	[illegible]	
		11-01-64	4[illegible]	[illegible]	
		12-01-64	4[illegible]	[illegible]	
		1-01-65	4[illegible]	[illegible]	
		2-01-65	4[illegible]	[illegible]	
		3-01-65	4[illegible]	[illegible]	
		4-01-65	4[illegible]	[illegible]	
		5-01-65	4[illegible]	[illegible]	
[illegible]-16J01 S	1[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		12-01-64	[illegible]	-14[illegible]	
		3-01-65	[illegible]	-14[illegible]	
		6-01-65	[illegible]	[illegible]	
[illegible]-21A01 [illegible]	1[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		12-01-64	[illegible]	[illegible]	
		3-01-65	[illegible]	[illegible]	
		6-01-65	[illegible]	[illegible]	
[illegible]	1[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		12-01-64	[illegible]	[illegible]	
		3-01-65	[illegible]	[illegible]	
		6-01-65	[illegible]	[illegible]	
[illegible]-1[illegible]	[illegible]	9-01-64	341.[illegible]	[illegible]	4706
		12-01-64	340.[illegible]	[illegible]	
		[illegible]-01-65	341.2	[illegible]	
		6-01-65	343.5	[illegible]	
[illegible]5A-1[illegible]	[illegible] **	4-05-65	221.0	880.0	4124
		6-02-65	254.0*	847.0	
01S/05W-[illegible]	[illegible]	7-01-64	286.1	819.6	5100
		7-11-64	285.0	820.7	5713
		8-04-64	284.9	819.8	
		8-05-64	286.9	818.8	5100
		9-03-64	287.2	818.5	
		9-05-64	286.2	819.5	5713
		1-02-64	287.6	818.2	5100
		10-10-64	286.8	818.9	5713
		10-27-64	287.8	817.9	5100
		11-07-64	286.9	818.8	5713
		12-01-64	287.6	818.1	5100
		12-21-64	287.0	818.7	5713
		1-09-65	286.8	818.9	
		1-12-65	287.5	818.2	5100
		2-05-65	287.6	818.1	
		2-06-65	288.6	817.1	5713
		3-03-65	287.5	818.2	5100
		3-20-65	286.7	819.0	5713
		3-22-65	288.0	817.7	5100
		4-12-65	287.9	817.8	
		4-17-65	286.8	818.9	5713
		5-07-65	287.9	817.8	5100
		5-08-65	287.0	818.7	5713
		6-09-65	289.2	816.5	5100
		6-19-65	287.9	817.8	5713
		6-30-65	289.1	816.6	5100
01S/05W-29A01 S	1082.4	7-02-64	286.0	796.4	4124
		8-01-64	284.0	798.4	
		9-01-64	285.0	797.4	
		10-07-64	285.0	797.4	
		11-04-64	286.0	796.4	
		11-24-64	286.0	796.4	
		1-05-65	286.0	796.4	
		2-01-65	286.0	796.4	
		3-03-65	287.0	795.4	
		4-05-65	288.0	794.4	
		5-03-65	288.0	794.4	
		(CONT.)			

State Well Number	Land Surface Elev. Feet	Date	Depth to Water Surface Below Land Surface Feet	Water Surface Elev. Feet	Agency Supplying Data
MIDDLE SANTA ANA RIVER HYDROLOGIC UNIT (CONT.)					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1[illegible]-[illegible]-[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		12-[illegible]	[illegible]	[illegible]	
		3-[illegible]	[illegible]	[illegible]	
		6-[illegible]	[illegible]	[illegible]	
1[illegible]6A-11[illegible]	1245.[illegible]	[illegible]-01-64	521.[illegible]	[illegible]	4706
		12-01-64	4[illegible]	[illegible]	
		3-01-65	5[illegible]	[illegible]	
		6-01-65	526.4*	[illegible]	
1[illegible]6A-11N[illegible]	[illegible]	[illegible]-01-64	416.[illegible]	[illegible]	4[illegible]
		12-01-64	416.[illegible]	[illegible]	
		[illegible]-01-65	4[illegible]	[illegible]	
		6-01-65	4[illegible]	[illegible]	
1[illegible]-[illegible] P01	[illegible]	3-01-65	44[illegible]	767.[illegible]	4106
		12-01-64	44[illegible]	[illegible]	
		[illegible]-01-65	444.[illegible]	[illegible]	
		6-01-65	451.7P	756.0	
[illegible]	[illegible]	[illegible]-01-64	[illegible]	[illegible]	485
		12-15-64	[illegible]	[illegible]	
		[illegible]-15-64	[illegible]	[illegible]	
		[illegible]-15-64	[illegible]	[illegible]	
		11-15-64	[illegible]	[illegible]	
		12-15-64	[illegible]	[illegible]	
		1-15-65	[illegible]	[illegible]	
		[illegible]-15-65	[illegible]	[illegible]	
		[illegible]-15-65	[illegible]	[illegible]	
		5-15-65	[illegible]	[illegible]	
		6-15-65	[illegible]	[illegible]	
1[illegible]6A-16[illegible]	[illegible]	7-15-64	[illegible]	[illegible]	[illegible]
		8-15-64	[illegible]	[illegible]	
		9-15-64	[illegible]	[illegible]	
		10-15-64	[illegible]	35[illegible]	
		11-15-64	[illegible]	35[illegible]	
		12-15-64	[illegible]	35[illegible]	
		1-15-65	[illegible]	[illegible]	
		[illegible]-15-65	[illegible]	[illegible]	
		[illegible]-15-65	[illegible]	[illegible]	
		5-15-65	[illegible]	[illegible]	
		6-15-65	[illegible]	[illegible]	
01S/06W-20[illegible]	1043.[illegible]	7-01-64	325.[illegible]	717.5	5100
		8-05-64	[illegible]	717.[illegible]	
		9-03-64	[illegible]	717.[illegible]	
		10-03-64	324.6	718.[illegible]	
		10-27-64	324.7	718.[illegible]	
		12-01-64	325.0	718.[illegible]	
		1-12-65	325.[illegible]	717.[illegible]	
		2-05-65	324.7	718.[illegible]	
		3-03-65	325.[illegible]	717.[illegible]	
		3-22-65	326.3*	716.1	
		4-12-65	324.[illegible]	718.[illegible]	
		5-07-65	330.[illegible]	712.[illegible]	
		6-09-65	332.3	710.[illegible]	
		6-30-65	336.[illegible]	706.[illegible]	
01S/06W-23D01 S	1079.[illegible]	8-01-64	3[illegible]	74[illegible]	[illegible]
		12-01-64	332.[illegible]	746.5	
		3-01-65	332.7	746.[illegible]	
		6-01-65	335.9	74[illegible]	
01S/05W-25C01 S	1050.0**	8-01-64	294.[illegible]	7[illegible].5	4[illegible]
		12-01-64	295.[illegible]	[illegible]	
		3-01-65	296.6	7[illegible].4	
		6-01-65	297.5	7[illegible]	
01S/06W-26C01 S	1024.9	8-01-64	281.5	743.4	4706
		12-01-64	281.5	743.4	
		3-01-65	282.6	74[illegible]	
		6-01-65	282.6	74[illegible]	
01S/06W-27L01 S	956.5**	7-01-64	224.5	73[illegible].0	5100
		8-01-64	229.3	727.2	4706
		8-05-64	225.6	730.9	5100
		9-03-64	226.2	730.[illegible]	
		10-03-64	226.3	730.2	
		10-22-64			
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
015/06W-27L01 S	956.5**	10-22-64			5100
		10-27-64	226.5	730.0	
		12-01-64	226.6	729.9	4706
		12-01-64	226.5	730.0	5100
		1-12-65	226.8	729.7	
		2-04-65	227.1	729.4	
		3-01-65	227.9	728.6	4706
		3-03-65	227.5	729.0	5100
		3-22-65	227.6	728.9	
		4-12-65	228.3	728.2	
		5-07-65	228.3	728.2	
		6-01-65	228.5	728.0	4706
		6-09-65	228.6	727.9	5100
		6-30-65	228.8	727.7	
015/06W-31M01 S	861.8	11-25-64	217.1	644.7	5100
		3-18-65	226.0P	635.8	
		5-05-65	219.0P	642.8	
015/06W-33M01 S	868.8	11-25-64	171.0	697.8	5100
		3-18-65	172.2	696.6	
		5-05-65	171.7	697.1	
015/06W-34B01 S	937.0	11-24-64	212.4	724.6	5100
015/06W-36D01 S	979.0	11-24-64	224.1	754.9	5100
		3-01-65	229.8*	749.2	4706
		3-19-65	229.1	749.9	5100
		6-01-65	199.1*	779.9	4706
015/07W-08N01 S	1212.2	7-06-64	567.4A	644.8	4235
		8-03-64	609.4P	602.8	
		9-01-64	569.4A	642.8	
		10-05-64	614.4P	597.8	
		11-02-64	584.4A	627.8	
		12-01-64	587.4A	624.8	
		1-04-65	589.4A	622.8	
		2-01-65	607.4P	604.8	
		3-01-65	583.4A	628.8	
		4-05-65	581.4A	630.8	
		5-03-65	612.4P	599.8	
		6-01-65	567.4A	644.8	
015/07W-14D01 S	1094.0**	7-15-64	412.5A	681.5	4702
		8-15-64	412.0A	682.0	
		9-15-64	448.0P	646.0	
		10-15-64	402.0A	692.0	
		11-15-64	400.0A	694.0	
		12-15-64	400.0A	694.0	
		1-15-65	402.5A	691.5	
		2-15-65	401.5A	692.5	
		3-15-65	401.0A	693.0	
		4-15-65	401.0A	693.0	
		5-15-65	453.0P	641.0	
		6-15-65	406.0A	688.0	
015/07W-14E01 S	1080.0	7-15-64	439.0P	641.0	4702
		8-15-64	392.5A	687.5	
		9-15-64	440.0P	640.0	
		10-15-64	387.5A	692.5	
		11-15-64	386.0A	694.0	
		12-15-64	386.0A	694.0	
		1-15-65	387.0A	693.0	
		2-15-65	387.0A	693.0	
		3-15-65	386.0A	694.0	
		4-15-65	386.0A	694.0	
		5-15-65	391.0A	689.0	
		6-15-65	395.0A	685.0	
015/07W-14G01 S	1040.0**	7-15-64	394.0A	646.0	4702
		8-15-64	394.0A	646.0	
		9-15-64	440.0P	600.0	
		10-15-64	438.0P	602.0	
		11-15-64	389.0A	651.0	
		12-15-64	389.0A	651.0	
		1-15-65	389.0A	651.0	
		2-15-65	389.0A	651.0	
		3-15-65	389.0A	651.0	
		4-15-65	392.0A	648.0	
		5-15-65	394.0A	646.0	
		6-15-65	394.0A	646.0	
015/07W-14L01 S	1066.0**	7-15-64	375.0A	691.0	4702
		8-15-64	378.0A	688.0	
		9-15-64	378.0A	688.0	
		10-15-64	378.0A	688.0	
		11-15-64	370.0A	696.0	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev., in Feet	Date	Dist. G S. to Water Surface In Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
015/07W-14L01 S	1066.0**	12-15-64	373.0A	693.0	4702
		1-15-65	373.0A	693.0	
		2-15-65	373.0A	693.0	
		3-15-65	373.0A	693.0	
		4-15-65	375.0A	691.0	
		5-15-65	375.0A	691.0	
		6-15-65	378.0A	688.0	
015/07W-17E01 S	1155.0	7-06-64	451.0A	704.0	4235
		8-03-64	465.0P	690.0	
		9-01-64	479.0P	676.0	
		10-05-64	480.0P	675.0	
		11-02-64	468.0A	687.0	
		12-01-64	468.0A	687.0	
		1-04-65	468.0A	687.0	
		2-01-65	478.0P	677.0	
		6-01-65	469.0A	686.0	
015/07W-17J01 S	1128.3	8-28-64	469.4	658.9	4748
		9-30-64	509.1P	619.2	
		10-15-64	508.2P	620.1	
		10-30-64	472.9A	655.4	
		11-16-64	473.0A	655.3	
		12-03-64	473.5A	654.8	
		12-31-64	473.5A	654.8	
		1-14-65	473.0A	655.3	
		1-30-65	473.5A	654.8	
		2-15-65	473.5A	654.8	
		3-01-65	473.5A	654.8	
		4-05-65	481.1A	647.2	
		4-15-65	473.0A	655.3	
		5-14-65	512.8P	615.5	
		5-28-65	477.6A	650.7	
		6-15-65	512.8P	615.5	
		6-30-65	348.8P	779.5	
015/07W-19001 S	1080.0	7-20-64	437.2	642.8	4748
		8-12-64	437.5	642.5	
		8-28-64	438.0	642.0	
		9-16-64	438.5	641.5	
		9-30-64	440.3	639.7	
		10-15-64	439.5	640.5	
		1-30-65	439.0A	641.0	
		2-15-65	437.0A	643.0	
		3-01-65	441.1A	638.9	
		4-05-65	441.1A	638.9	
		4-15-65	440.5A	639.5	
		5-14-65	443.5A	636.5	
		5-28-65	441.8	638.2	
		6-15-65	459.0P	621.0	
		6-30-65	460.2P	619.8	
015/07W-19D02 S	1092.3	7-20-64	442.8	649.5	4748
		8-12-64	441.8	650.5	
		8-28-64	444.3	648.0	
		9-16-64	444.8	647.5	
		9-30-64	445.5	646.8	
		10-15-64	445.3	647.0	
		10-30-64	443.1A	649.2	
		11-16-64	446.6A	645.7	
		12-03-64	444.9A	647.4	
		12-31-64	445.5A	646.8	
		1-14-65	445.5A	646.8	
		1-30-65	445.5A	646.8	
		2-15-65	444.3A	648.0	
		3-01-65	445.5A	646.8	
		4-05-65	445.5A	646.8	
		4-15-65	444.8A	647.5	
		5-14-65	443.7A	648.6	
		5-28-65	446.5	645.8	
		6-15-65	467.4P	624.9	
		6-30-65	468.0P	624.3	
015/07W-20A01 S	1070.1	11-23-64	423.8A	646.3	4228
		2-15-65	424.8A	645.3	
		4-07-65	425.8A	644.3	
		6-21-65	424.8A	645.3	
015/07W-21C01 S	1053.0**	11-23-64	403.0A	650.0	4228
		2-15-65	408.0A	645.0	
		4-07-65	408.0A	645.0	
		6-21-65	408.0A	645.0	
015/07W-21D01 S	1056.0	2-15-65	423.3A	632.7	4228
		4-07-65	425.3A	630.7	
		6-21-65	423.3A	632.7	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-4

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/07W-22R01 S	1[illegible]20.0**	2-15-65	351.0A	669.[illegible]	4228
		4-07-65	354.0A	666.0	
01S/07W-27D01 S	958.[illegible]**	11-23-64	294.7A	663.3	4228
		2-15-65	284.7A	673.3	
		4-07-65	285.7A	672.3	
		6-21-65	297.7A	660.[illegible]	
01S/07W-28M02 S	937.0**	2-15-65	316.0A	621.0	4228
		4-07-65	316.0A	621.0	
01S/07W-29A01 S	962.0**	11-23-64	320.0A	642.0	4228
		2-15-65	349.0P	613.0	
		4-07-65	318.0A	644.0	
		6-21-65	316.0A	646.0	
01S/07W-30R01 S	999.0**	11-23-64	498.0A	501.0	4228
		2-15-65	499.0A	500.0	
		4-07-65	498.0A	501.0	
		6-21-65	498.0A	501.0	
01S/07W-30E01 S	954.0**	11-23-64	523.0A	431.0	4228
		2-15-65	521.0A	433.0	
		4-07-65	520.0A	434.0	
		6-21-65	523.0A	431.0	
01S/07W-30Q01 S	921.6	11-23-64	305.0A	616.6	4228
		2-15-65	304.0A	617.6	
		4-07-65	302.0A	619.6	
		6-21-65	304.0A	617.6	
01S/07W-32R01 S	930.4	11-23-64	307.9A	622.5	4228
		4-07-65	303.9A	626.5	
		6-21-65	302.9A	627.5	
01S/07W-34A01 S	891.0	11-23-64	222.0A	669.0	4228
		2-15-65	219.0A	672.0	
		4-07-65	226.0A	665.0	
		6-21-65	220.0A	671.0	
01S/08W-01D02 S	1542.0	7-28-64	497.0P	1045.0	3719
		8-12-64	499.0P	1043.0	
		9-08-64	515.8P	1026.2	
		10-20-64	524.0P	1018.0	
		11-30-64	410.0A	1132.0	
		1-11-65	411.3A	1130.7	
		2-02-65	454.0P	1088.0	
		4-12-65	395.0A	1147.0	
		5-19-65	486.0P	1056.0	
01S/08W-01D03 S	1555.0**	7-28-64	497.0P	1058.0	1101
		8-12-64	499.0P	1056.0	
		9-08-64	515.8P	1039.2	
		10-20-64	524.0P	1031.0	
		11-01-64	410.0A	1145.0	
		1-11-65	411.3A	1143.7	
		2-02-65	454.0P	1101.0	
		4-12-65	395.0A	1160.0	
01S/08W-02B01 S	1552.0**	7-28-64	481.0P	1071.0	3719
		7-28-64	481.0P	1071.0	1101
		8-12-64	479.0P	1073.0	3719
		8-12-64	479.0P	1073.0	1101
		9-08-64	480.0P	1072.0	3719
		9-08-64	480.0P	1072.0	1101
		10-20-64	486.0P	1066.0	3719
		10-20-64	486.0P	1066.0	1101
		11-01-64	412.0P	1140.0	
		11-30-64	412.0P	1140.0	3719
		1-11-65	401.0P	1151.0	
		1-11-65	401.0A	1151.0	1101
		2-02-65	395.0P	1157.0	3719
		2-02-65	395.0P	1157.0	1101
		4-12-65	384.0P	1168.0	3719
		4-12-65	384.0P	1168.0	1101
		5-19-65	450.0P	1102.0	3719
01S/08W-02M03 S	1396.7	11-01-64	150.2A	1246.5	1101
		11-30-64	148.6	1248.1	
		1-11-65	150.6A	1246.1	
		6-01-65	152.1	1244.6	
01S/08W-10B01 S	1301.0	7-15-64	468.0A	833.0	1101
		7-31-64	490.5A	810.5	
		8-15-64	442.5A	858.5	
		9-15-64	436.5A	864.5	
		10-15-64	436.5A	864.5	
		11-15-64	437.5A	863.5	
		(CONT.)			
01S/08W-10B01 S	1301.0	(CONT.)			
		12-15-64	443.5A	857.5	1101
		12-21-64	476.5A	824.5	
		12-31-64	438.5A	862.[illegible]	
01S/08W-10N03 S	1154.0**	7-07-64	258.6	895.4	1101
		8-05-64	286.0*	868.0	
		9-02-64	276.3*	877.7	
		12-09-64	275.8*	878.[illegible]	
01S/08W-10N12 S	1137.0**	7-15-64	362.6A	774.8	1101
		8-15-64	328.8A	808.0	
		9-15-64	348.8A	788.9	
		10-15-64	343.8A	793.8	
		11-01-64	313.8A	823.8	
		11-07-64	392.8A	743.8	
		11-15-64	342.8A	794.8	
		12-15-64	342.8A	794.8	
		1-15-65	323.8A	813.8	
		2-15-65	308.8A	828.8	
		3-15-65	328.8A	808.8	
		4-15-65	318.8A	818.8	
		5-15-65	364.8A	772.8	
01S/08W-11R01 S	1219.9	7-06-64	563.0A	656.9	4235
		8-03-64	562.0A	657.9	
		9-01-64	562.0A	657.9	
		10-05-64	563.0A	656.9	
		11-02-64	574.0A	645.9	
		12-01-64	575.0A	644.9	
		1-04-65	576.0A	643.9	
		2-01-65	578.0A	641.9	
		3-01-65	577.0A	642.9	
01S/08W-12K01 S	1255.0	7-28-64	615.6P	639.4	3719
		8-12-64	615.4P	639.6	
		9-08-64	616.2P	638.8	
		10-20-64	620.0P	635.0	
		11-30-64	596.6	658.4	
		1-11-65	597.3	657.7	
		2-02-65	595.2	659.8	
		4-12-65	596.0	659.0	
		5-19-65	615.2P	639.8	
01S/08W-12P01 S	1214.6	7-28-64	599.6P	615.0	3719
		8-12-64	599.6P	615.0	
		9-08-64	599.6P	615.0	
		10-20-64	619.6P	595.0	
		11-30-64	567.6A	647.0	
		1-11-65	565.6A	649.0	
		2-02-65	563.6A	651.0	
		3-23-65	611.7P	602.9	
		4-12-65	565.6A	649.0	
01S/08W-14A03 S	1190.0	5-27-65	556.9P	633.1	5100
		6-03-65	558.2P	631.8	
		6-10-65	557.9P	632.1	
		6-17-65	558.1P	631.9	
		6-24-65	542.9	647.1	
01S/08W-14J01 S	1125.0	5-27-65	561.5	563.5	5100
		6-03-65	560.1	564.9	
		6-10-65	557.6	567.4	
		6-17-65	559.9	565.1	
		6-24-65	560.8	564.2	
01S/08W-14N01 S	1057.1	2-11-65	434.4	622.7	5100
01S/08W-15H01 S	1125.0	8-13-64	507.4	617.6	5100
		8-13-64	507.4	617.6	
		8-19-64	508.4	616.6	
		9-04-64	508.6	616.4	
		9-04-64	508.6	616.4	
		9-18-64	508.2	616.8	
		10-01-64	505.0	620.0	
		10-15-64	503.3	621.7	
		10-29-64	504.2	620.8	
		11-20-64	501.3	623.7	
		12-04-64	500.5	624.5	
		12-17-64	500.7	624.3	
		12-30-64	499.3	625.7	
		1-14-65	500.8	624.2	
		1-28-65	500.0	6250.0	
		2-18-65	501.3	623.7	
		2-26-65	499.0	626.0	
		3-11-65	503.5	621.5	
		3-25-65	504.6	620.4	
		4-16-65	508.1	616.9	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
015/08W-15H01 S	1125.0	4-29-65	505.6	619.4	5100
		5-13-65	504.7	620.1	
		5-27-65	505.0	620.0	
		6-10-65	506.2	618.8	
		6-24-65	506.9	618.1	
015/08W-15J01 S	1102.0	7-31-64			5100
		7-31-64	509.2P	592.8	
		10-01-64	512.2P	589.8	
		10-15-64	510.8P	591.2	
		10-29-64	512.4P		
		11-05-64	511.8P	590.2	
		11-19-64	483.3	618.7	
	1097.0**	12-02-64	486.4	610.6	1101
	1102.0	12-04-64			5100
	1097.0**	12-07-64	482.0	615.0	1101
	1102.0	12-17-64			5100
		12-30-64	481.6	620.4	
		1-14-65	483.8	618.2	
		1-28-65	481.3	620.7	
		2-11-65	481.9	620.1	
		2-26-65	487.1P	614.9	
		3-11-65	483.5	618.5	
		3-25-65	514.6P	587.4	
		4-16-65	484.2	617.8	
		4-29-65	506.3P	595.7	
		5-13-65	506.4P	595.6	
		5-27-65	485.0	617.0	
		6-10-65	510.4P	591.6	
		6-24-65	508.5P	593.5	
015/08W-15P02 S	1062.0**	7-15-64	449.0A	613.0	1101
		8-07-64	453.0A	609.0	
		8-07-64	478.0A	584.0	
		8-14-64	448.0A	614.0	
		8-14-64	476.0A	586.0	
		8-15-64	448.0A	614.0	
		9-07-64	448.0A	614.0	
		9-07-64	475.0A	587.0	
		9-15-64	454.0A	608.0	
		10-15-64	446.0A	616.0	
		11-15-64	447.0A	615.0	
		12-07-64	451.0A	611.0	
		12-15-64	443.0A	619.0	
		1-15-65	445.0A	617.0	
		2-15-65	449.0A	613.0	
		3-15-65	449.0A	613.0	
		4-15-65	443.0A	619.0	
		5-15-65	444.0A	618.0	
015/08W-15P05 S	1045.2	8-19-64	434.0	611.2	5100
		9-04-64	433.0	612.2	
		6-24-65	430.5	614.7	
015/08W-15Q02 S	1047.6	9-04-64	436.7	610.9	5100
015/08W-22M01 S	977.5	8-12-64	382.3	595.2	5100
		8-13-64	374.4	603.1	
		8-19-64	363.9	613.6	
		9-04-64	363.7	613.8	
		6-17-65	362.1	615.4	
		6-24-65	362.5	615.0	
015/08W-24E01 S	1032.0	7-01-64	402.1P	629.9	5100
		7-01-64	402.1P	629.9	
		8-05-64	411.7P	620.3	
		8-05-64	411.7P	620.3	
		10-07-64	410.0P	622.0	
		10-15-64	395.2	636.8	
		10-29-64	395.3	636.7	
		11-05-64	395.6	636.4	
		11-19-64	394.4	637.6	
		12-04-64	394.8	637.2	
		12-17-64	394.9	637.1	
		12-30-64	393.2	638.8	
		1-14-65	394.5	637.5	
		1-28-65	394.5	637.5	
		2-11-65	394.0	638.0	
		2-26-65	396.5	635.5	
		3-11-65	397.6	634.4	
		3-25-65	395.9	636.1	
		4-16-65	397.5	634.5	
		4-29-65	399.0	633.0	
		5-13-65	399.1	632.9	
		5-27-65	413.1P	618.9	
		6-10-65	399.4	632.6	
		6-24-65	400.0	632.0	

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
015/08W-25N01 S	973.3	4-29-65	346.0	627.3	5100
		5-06-65	347.5	625.8	
		5-13-65	348.3	625.0	
		5-21-65	342.3	631.0	
		5-27-65	343.3	630.0	
		6-03-65	342.6	630.7	
		6-10-65	375.0P	598.3	
		6-17-65	349.3	624.0	
		6-24-65	371.5	601.8	
015/08W-25N02 S	915.0**	11-23-64	306.0A	609.0	4228
		2-15-65	304.0A	611.0	
		4-07-65	305.0A	610.0	
		6-21-65	306.0A	609.0	
015/08W-28E01 S	883.0**	7-01-64	306.2*	576.8	1101
		8-15-64	302.8	580.2	
		12-01-64	288.9A	594.1	
		12-15-64	290.1A	592.9	
		1-01-65	283.1A	599.9	
		3-01-65	288.9A	594.1	
		4-01-65	286.6A	596.4	
015/08W-28F01 S	890.0	7-01-64	299.6	590.4	1101
		8-15-64	306.5	583.5	
		9-01-64	308.2	581.8	
		10-01-64	307.7	582.3	
		10-15-64	310.0	580.0	
		11-01-64	305.4	584.6	
		11-15-64	293.8A	596.2	
		12-01-64	291.5A	598.5	
		12-15-64	293.8A	596.2	
		1-01-65	286.9A	603.1	
		2-01-65	285.7A	604.3	
015/08W-28F02 S	887.5**	7-01-64	293.6	593.9	1101
		8-01-64	304.5	583.0	
		9-15-64	299.4	588.1	
		12-01-64	286.5A	601.0	
		2-01-65	289.0A	598.5	
		2-15-65	286.7A	600.8	
		3-01-65	289.0A	598.5	
		4-01-65	287.8A	599.7	
015/08W-28G01 S	894.0**	7-01-64	302.3	591.7	1101
		8-15-64	308.1	585.9	
		9-01-64	306.9	587.1	
		10-15-64	307.9	586.1	
		11-01-64	306.9	587.1	
		11-15-64	298.7A	595.3	
		12-01-64	297.5A	596.5	
		12-15-64	321.8P	572.2	
		1-01-65	296.4A	597.6	
		2-01-65	294.1A	599.9	
		3-01-65	297.5A	596.5	
		3-15-65	296.4A	597.6	
		4-01-65	299.8A	594.2	
015/08W-28G02 S	903.0**	9-15-64	311.2	591.8	1101
		10-01-64	314.9	588.1	
		10-15-64	317.2	585.8	
		11-01-64	312.6	590.4	
		11-15-64	303.4A	599.6	
		12-01-64	300.0A	603.0	
		2-01-65	299.4A	603.6	
		2-15-65	301.7A	601.3	
		3-01-65	302.9A	600.1	
		4-01-65	304.1A	598.9	
015/08W-28G04 S	898.0**	5-27-65	336.8P	561.2	5100
		6-03-65	334.0P	564.0	
		6-10-65	333.0P	565.0	
		6-17-65	330.1P	567.9	
		6-24-65	307.2*	590.8	
015/08W-28L01 S	873.7	7-01-64	289.6	584.1	1101
		9-15-64	288.4	585.3	
		11-01-64	286.1	587.6	
		11-15-64	293.1A	580.6	
		12-01-64	281.5A	592.2	
		1-01-65	289.6P	584.1	
		1-15-65	275.7A	598.0	
		2-01-65	272.3A	601.4	
		3-01-65	276.9A	596.8	
		4-01-65	302.3P	571.4	
015/08W-28M01 S	868.0**	8-01-64	292.5	575.5	1101
		8-15-64	287.8	580.2	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/08W-28M01 S	868.0**	9-01-64	283.2	584.8	1101
		9-15-64	282.1	585.9	
		10-15-64	291.3*	576.7	
		11-01-64	286.7	581.3	
		11-15-64	274.0A	594.0	
		12-01-64	276.3A	591.7	
		1-01-65	267.1A	600.9	
		1-15-65	270.5A	597.5	
		2-01-65	269.4A	598.6	
		2-15-65	275.1A	592.9	
		3-01-65	276.3A	591.7	
		3-15-65	268.2A	599.8	
		4-01-65	275.1A	592.9	
01S/08W-28M02 S	870.0**	9-01-64	283.1	586.9	1101
		9-15-64	283.1	586.9	
		11-01-64	287.7	582.3	
		11-15-64	275.0A	595.0	
		12-01-64	277.3A	592.7	
		12-15-64	278.4A	591.6	
		1-01-65	268.5A	601.5	
		2-01-65	271.5A	598.5	
		3-01-65	273.8A	596.2	
		4-01-65	276.1A	593.9	
01S/08W-28M03 S	864.0	7-15-64	283.2	580.8	1101
		8-01-64	285.5	578.5	
		8-15-64	280.9	583.1	
		9-01-64	276.3	587.7	
		9-15-64	275.1	588.9	
		11-15-64	267.0A	597.0	
		12-01-64	271.6A	592.4	
		1-01-65	260.1A	603.9	
		1-15-65	264.7A	599.3	
		2-01-65	262.4A	601.6	
		2-15-65	270.5A	593.5	
		3-01-65	270.5A	593.5	
		4-01-65	269.3A	594.7	
01S/08W-28N01 S	857.0	9-15-64	270.2	586.8	1101
		10-01-64	282.9*	574.1	
		10-15-64	278.3	578.7	
		11-15-64	260.5A	596.5	
		12-01-64	262.9A	594.1	
		1-01-65	253.6A	603.4	
		2-01-65	251.3A	605.7	
		2-15-65	280.2P	576.8	
		3-01-65	264.0A	593.0	
		3-15-65	258.2A	598.8	
		4-01-65	260.5A	596.5	
01S/08W-28N02 S	859.0	9-15-64	272.5	586.5	1101
		10-15-64	279.8	579.2	
		11-01-64	271.3	587.7	
		12-01-64	264.4A	594.6	
		12-15-64	292.1P	566.9	
		1-01-65	257.5A	601.5	
		2-01-65	255.1A	603.9	
		3-01-65	263.2A	595.8	
		3-15-65	258.6A	600.4	
		4-01-65	292.1P	566.9	
01S/08W-29H02 S	886.0**	12-07-64	280.1	605.9	1101
		5-03-65	281.7	604.3	
01S/08W-30J01 S	844.0**	11-01-64	219.7	624.3	1101
		12-05-64	220.1	623.9	
		12-15-64	216.4P	627.6	
		1-01-65	226.7P	617.3	
		2-01-65	226.7P	617.3	
		3-01-65	226.7P	617.3	
01S/08W-31J01 S	808.0**	11-15-64	165.2A	642.8	1101
		12-01-64	149.1A	658.9	
		12-07-64	152.4	655.6	
		12-15-64	161.8A	646.2	
		1-01-65	163.9A	644.1	
		2-01-65	164.1A	643.9	
		3-01-65	163.9A	644.1	
		4-01-65	166.4A	641.6	
		5-03-65	154.3	653.7	
01S/08W-31Q01 S	783.0**	8-05-64	112.1	670.9	1101
		9-01-64	113.2	669.8	
		10-06-64	113.0	670.0	
		11-24-64	112.9	670.1	
		12-09-64	113.4	669.6	
		(CONT.)			
01S/08W-31Q01 S	783.0**	1-06-65	113.5	669.5	1101
		2-02-65	113.9	669.1	
		3-02-65	114.3	668.7	
		5-03-65	114.5	668.5	
		6-07-65	114.9	668.1	
01S/08W-32G01 S	818.0**	11-24-64	214.5	603.5	1101
	817.6	3-19-65	213.7	603.9	5100
	818.0**	5-03-65	209.7	608.8	1101
01S/08W-32L01 S	803.0**	11-24-64	196.8*	606.2	1101
		5-03-65	198.1	604.9	
01S/08W-33R01 S	855.0	11-24-64	254.0	601.0	5100
		3-19-65	258.7	596.3	
01S/08W-33Q01 S	843.0**	9-01-64	251.5A	591.5	1101
		9-15-64	274.6P	568.4	
		10-01-64	273.5P	569.5	
		11-01-64	271.2P	571.8	
		11-15-64	242.3A	600.7	
		12-01-64	245.9A	597.1	
		1-01-65	235.4A	607.6	
		1-15-65	253.8P	589.2	
		2-15-65	256.2P	586.8	
		3-01-65	260.8P	582.2	
		4-01-65	244.6P	598.4	
01S/08W-33J02 S	825.0**	7-07-64	226.3	598.7	4776
		8-07-64	224.3	600.7	
		9-07-64	225.3	599.7	
		10-07-64	224.3	600.7	
		11-07-64	222.3	602.7	
		12-07-64	220.3	604.7	
		1-07-65	217.3	607.7	
		2-07-65	217.3	607.7	
		3-07-65	219.3	605.7	
		4-07-65	216.3	608.7	
		5-07-65	217.3	607.7	
		6-07-65	221.3	603.7	
01S/08W-35M01 S	844.0	3-19-65	241.0	603.0	5100
01S/08W-35M02 S	870.0**	7-07-64	242.2	627.8	4776
		8-07-64	242.2	627.8	
		9-07-64	245.2	624.8	
		10-07-64	244.2	625.8	
		11-07-64	244.2	625.8	
		12-07-64	243.2	626.8	
		1-07-65	240.2	629.8	
		2-07-65	242.2	627.8	
		3-07-65	244.2	625.8	
		4-07-65	241.2	628.8	
		5-07-65	243.2	626.8	
		6-07-65	246.2	623.8	
01S/08W-36M01 S	868.0	11-24-64	249.8	618.2	5100
		3-19-65	249.0	619.0	
02S/05W-07F01 S	900.0**	9-29-64	48.0	852.0	4103
		4-15-65	46.6	853.4	
02S/05W-07M01 S	851.0**	10-31-64	20.3	830.7	5718
		12-07-64	22.3	828.7	
		1-27-65	23.5	827.5	
		3-26-65	24.3	826.7	
		5-07-65	23.2	827.8	
02S/05W-18C02 S	861.0	10-30-64	47.2	813.8	5718
		12-07-64	47.6	813.4	
		1-27-65	48.6	812.4	
		3-26-65	49.2	811.8	
		5-07-65	49.6	811.4	
02S/06W-01001 S	875.0**	9-29-64	59.7	815.3	4103
02S/06W-03C01 S	857.0	11-24-64	138.3	718.7	5100
		3-19-65	139.5	717.5	
02S/06W-05B01 S	845.3	9-29-64	184.7	660.6	4103
	845.0	11-25-64	189.0	656.0	5100
		3-19-65	186.3	658.7	
02S/06W-05B02 S	830.0	9-29-64	186.9	643.1	4103
02S/06W-06N01 S	802.5	11-25-64	175.5	627.0	5100
		3-18-65	175.9	626.6	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev. in Feet	Date	Dist G S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
025/06W-06N01 S	802.5	5-05-65	175.1	627.4	5100
025/06W-07B01 S	791.8	7-01-64	164.1	627.7	5100
		8-05-64	162.4	629.4	
		9-03-64	160.6	631.2	
025/06W-07A03 S	792.0	7-01-64	163.8	628.2	5100
		8-05-64	162.1	629.9	
		9-03-64	165.8	626.2	
		10-03-64	165.8	626.2	
		10-22-64			
		10-27-64	166.2	625.8	
		11-27-64	166.4	625.6	
		1-12-65	165.5	626.5	
		2-05-65	165.5	626.5	
		3-03-65	165.6	626.4	
		3-19-65	165.8	626.2	
		4-12-65	165.6	626.4	
		5-07-65	165.3	626.7	
		6-09-65	166.3	625.7	
		6-30-65	167.0	625.0	
025/06W-08A04 S	788.0	11-24-64	168.7	619.3	5100
		3-19-65	168.5	619.5	
025/06W-08D01 S	784.3	11-24-64	160.9	623.4	5100
		3-19-65	159.3	625.0	
025/06W-08D02 S	780.0	9-29-64	DRY		4103
025/06W-10P01 S	742.0	9-29-64	115.4	626.6	4103
025/06W-11J02 S	770.0**	10-29-64	58.5	711.5	5718
		10-31-64	58.5	711.5	
		11-25-64	55.9	714.1	5100
		12-08-64	55.6	714.4	5718
		1-27-65	52.6	717.4	
		3-18-65	50.0	720.0	5100
		3-26-65	49.8	720.2	5718
		5-01-65	48.9	721.1	
		5-05-65	49.0	721.0	5100
025/06W-11K03 S	755.0**	10-30-64	21.0	734.0	5718
		12-07-64	22.1	732.9	
		1-27-65	22.8	732.2	
		3-26-65	21.6	733.4	
		5-10-65	19.9	735.1	
025/06W-11Q01 S	745.0**	11-13-64	31.2	713.8	5718
		12-08-64	30.4	714.6	
		1-27-65	30.0	715.0	
		3-26-65	29.6	715.4	
		5-07-65	30.9	714.1	
025/06W-11R02 S	764.0**	10-29-64	63.2	700.8	5718
		12-08-64	59.8	704.2	
		1-27-65	54.7	709.3	
		3-26-65	53.7	710.3	
		5-07-65	52.2	711.8	
025/06W-12L01 S	817.0**	10-29-64	54.4	762.6	5718
		12-07-64	54.1	762.9	
		1-27-65	53.9	763.1	
		3-26-65	54.0	763.0	
		5-07-65	54.2	762.8	
025/06W-12M03 S	795.9	9-29-64	24.1	771.8	4103
025/06W-12M04 S	796.0**	10-29-64	26.7	769.3	5718
		12-07-64	27.0	769.0	
		1-27-65	27.5	768.5	
		3-26-65	28.0	768.0	
		5-07-65	28.1	767.9	
025/06W-12N02 S	775.0**	10-29-64	38.7	736.3	5718
		1-27-65	32.3	742.7	
		3-26-65	34.6	740.4	
		5-07-65	35.8	739.2	
025/06W-13B04 S	784.0	10-29-64	28.2	755.8	5718
		10-31-64	28.1	755.9	
		11-25-64	26.9	757.1	
		1-27-65	26.4	757.6	
		3-26-65	27.5	756.5	
		5-08-65	28.7	755.3	
025/06W-13B05 S	780.0**	10-28-64	20.4	759.6	5718
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
025/06W-13B05 S	780.0**	11-04-64	20.0	760.0	5718
		12-07-64	18.2	761.8	
		1-25-65	18.5	761.5	
		3-26-65	19.7	760.3	
025/06W-13B06 S	783.0**	10-31-64	35.7	747.3	5718
		11-04-64	37.5	745.5	
		12-07-64	31.5	751.5	
		1-25-65	33.4	749.6	
		3-26-65	35.2	747.8	
		5-10-65	38.3	744.7	
025/06W-13C06 S	774.0**	10-28-64	29.9	744.1	5718
		12-07-64	28.7	745.3	
		1-25-65	29.0	745.0	
		3-26-65	30.4	743.6	
		5-08-65	32.0	742.0	
025/06W-13F01 S	764.0**	10-28-64	32.3	731.7	5718
		11-04-64	32.4	731.6	
		12-07-64	31.6	732.4	
		1-25-65	35.4*	728.6	
		3-26-65	36.6	727.4	
		5-08-65	39.7*	724.3	
025/06W-13F02 S	755.0**	10-29-64	22.1	732.9	5718
		11-04-64	22.0*	733.0	
		12-07-64	21.4*	733.6	
		1-25-65	24.1*	730.9	
		3-26-65	25.5*	729.5	
		5-08-65	28.8*	726.2	
025/06W-13G01 S	770.0**	10-14-64	33.9	736.1	5718
		10-31-64	34.0	736.0	
		11-04-64	36.1	733.9	
		11-05-64	34.2	735.8	
025/06W-13G02 S	776.0**	10-14-64	40.2	735.8	5718
		10-29-64	36.9	739.1	
		11-04-64	94.2P	681.8	
025/06W-13G03 S	775.0**	10-31-64	33.3	741.7	5718
		12-07-64	31.9	743.1	
		1-25-65	37.1	737.9	
		3-26-65	39.0	736.0	
		5-03-65	41.0	734.0	
025/06W-13H02 S	753.0**	10-29-64	26.0	727.0	5718
		11-04-64	25.9	727.1	
		12-07-64	25.0	728.0	
		1-25-65	27.1	725.9	
		3-26-65	28.2	724.8	
		5-08-65	29.6	723.4	
025/06W-13M03 S	753.0**	10-29-64	25.1	727.9	5718
		1-25-65	26.4	726.6	
		3-26-65	27.5	725.5	
		5-08-65	29.2	723.8	
025/06W-14C02 S	734.0	10-31-64	28.2	705.8	5718
		12-07-64	27.4	706.6	
		1-27-65	27.6	706.4	
		3-26-65	28.3	705.7	
		5-07-65	28.4	705.6	
025/06W-14G02 S	734.0**	11-13-64	26.9	707.1	5718
		12-08-64	26.1	707.9	
		1-27-65	26.1	707.9	
		3-26-65	26.4	707.6	
		5-01-65	26.2	707.8	
025/06W-14H02 S	737.0**	10-30-64	24.4	712.6	5718
		12-08-64	23.5	713.5	
		1-25-65	23.6	713.4	
		3-26-65	24.4	712.6	
		5-07-65	24.2	712.8	
025/06W-14L01 S	711.0**	10-29-64	16.7	694.3	5718
		12-08-64	16.9	694.1	
		1-27-65	16.9	694.1	
		3-26-65	17.1	693.9	
		5-07-65	15.9	695.1	
025/06W-16B01 S	743.8	12-31-64	128.0	615.8	5718
025/06W-16D02 S	735.0**	12-31-64	118.8	616.2	5718

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
025/06W-16M01 S	726.3	11-24-64	111.0	615.3	5100
		3-18-65	110.1	616.2	
025/06W-18A01 S	732.0**	9-29-64	118.6	613.4	4103
025/06W-18P01 S	701.5	9-24-64	101.0	600.5	5102
		4-21-65	95.4	606.1	
025/06W-19L03 S	672.2	11-24-64	83.8	588.4	5100
		3-24-65	78.7	593.5	
025/06W-21D02 S	708.0	11-24-64	106.9	601.1	5100
		3-18-65	105.0	603.0	
025/06W-21Q01 S	659.4	7-01-64	40.3	619.1	5100
		8-05-64	40.9	618.5	
		9-03-64	41.3	618.1	
		10-02-64	41.2	618.2	
		10-26-64	41.3	618.1	
		11-27-64	41.1P	618.3	
		1-12-65	40.8	618.6	
		2-05-65	41.2	618.2	
		3-03-65	41.5	617.9	
		3-18-65	41.0	618.4	
		4-12-65	40.7	618.7	
		5-07-65	41.2	618.2	
		6-09-65	43.6	615.8	
025/06W-22G01 S	692.0**	9-29-64	45.0	647.0	4103
025/06W-22R02 S	686.0**	11-13-64	55.4	630.6	5718
		1-27-65	50.3	635.7	
		4-06-65	60.0	626.0	
025/06W-23A01 S	748.0**	10-30-64	45.2	702.8	5718
		1-25-65	45.4	702.6	
		3-26-65	46.3	701.7	
		5-07-65	46.7	701.3	
025/06W-23G01 S	707.0**	9-29-64	45.7	661.3	4103
025/06W-23G04 S	708.6	10-15-64	47.1	661.5	5718
		11-24-64	43.7	664.9	
		3-29-65	42.2	666.4	
		5-07-65	43.9	664.7	
025/06W-24A01 S	880.0**	9-29-64	63.7	816.3	4103
025/06W-26001 S	684.1	7-22-64	79.2P	604.9	5718
		10-15-64	62.8	621.3	
		11-24-64	60.4	623.7	
		1-27-65	51.4	632.7	
		3-29-65	58.6	625.5	
		5-07-65	55.6	628.5	
025/06W-26002 S	686.0	9-29-64	64.4	621.6	4103
025/06W-27A02 S	660.4	10-09-64	20.3	640.1	5718
		4-07-65	17.8	642.6	
		5-10-65	19.4	641.0	
025/06W-27D04 S	650.0**	11-13-64	19.4	630.6	5718
		1-27-65	19.7	630.3	
		3-25-65	19.8	630.2	
		5-06-65	19.5	630.5	
025/06W-28B01 S	647.0	7-38-64	26.3	620.7	4103
		8-04-64	26.5	620.5	
		9-29-64	27.1	619.9	
		11-18-64	27.3	619.7	
		12-22-64	27.1	619.9	
		2-02-65	27.1	619.9	
		3-11-55	27.3	619.7	
		4-14-65	26.6	620.4	
		5-27-65	26.6	620.4	
025/06W-28E01 S	626.0**	7-08-64	16.5	609.5	4103
		8-04-64	16.8	609.2	
		9-29-64	16.7	609.3	
		11-18-64	16.3	609.7	
		11-24-64	16.6	609.4	5100
		12-22-64	16.5	609.5	4103
		2-02-65	16.7	609.3	
		3-11-65	16.8	609.2	
		3-18-65	16.7	609.3	5100
		4-14-65	16.1	609.9	4103
		5-27-65	16.9	609.1	

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
025/06W-29P01 S	607.9	9-24-64	24.7	583.2	5102
		4-21-65	16.1	591.8	
025/06W-30J02 S	650.6	11-24-64	64.5	586.1	5100
		3-18-65	63.0	587.6	
		4-21-65	62.0	588.6	5102
025/06W-30R03 S	617.7	7-08-64	21.4	596.3	4103
		8-04-64	24.0	593.7	
		9-29-64	25.8	591.9	
		11-18-64	25.8	591.9	
		11-24-64	26.7	591.0	5100
		12-22-64	28.2	589.5	4103
		2-02-65	28.7	589.0	
		3-11-65	28.9	588.8	
		3-18-65	29.1	588.6	5100
		4-14-65	29.3	588.4	4103
		5-27-65	27.8	589.9	
025/06W-31C01 S	601.0**	7-08-64	32.2P	568.8	4103
		8-04-64	33.0P	568.0	
		9-28-64	34.7	566.3	
		12-22-64	30.0	571.0	
		2-02-65	27.8	573.2	
		3-11-65	29.2	571.8	
		4-14-65	27.9	573.1	
		5-27-65	30.4	570.6	
025/06W-32B01 S	610.0**	12-31-64	13.3	596.7	5718
		3-29-65	13.7	596.3	
		5-03-65	13.6	596.4	
025/06W-32B02 S	601.6	12-31-64	4.7	596.9	5718
		3-29-65	5.0	596.6	
		5-03-65	4.9	596.7	
025/06W-33E01 S	715.9	11-24-64	140.3*	575.6	5718
		3-29-65	127.1	588.8	
		5-03-65	124.0	591.9	
025/06W-33F02 S	743.6	11-24-64	34.0	709.6	5718
		3-29-65	34.0	709.6	
		5-03-65	33.5	710.1	
025/07W-02D02 S	830.0	11-25-64	201.8	628.2	5100
025/07W-02K01 S	801.5	11-25-64	177.8	623.7	5100
		3-18-65	177.7	623.8	
		5-05-65	176.5	625.0	
025/07W-02L01 S	798.3	11-25-64	172.8	625.5	5100
		3-16-65	174.8	623.5	
		5-05-65	177.3	621.0	
025/07W-04A01 S	837.0	11-24-64	212.3	624.7	5100
		3-22-65	228.5P	608.5	
025/07W-05D01 S	849.0**	12-01-64	228.2	620.8	5100
		3-22-65	227.0	622.0	
025/07W-05D02 S	839.5	11-24-64	227.5	612.0	5100
		3-19-65	228.7	610.8	
025/07W-05J02 S	807.0	11-24-64	195.5	611.5	5100
		3-22-65	187.6	619.4	
025/07W-09M01 S	751.0	11-25-64	141.8	609.2	5100
		3-18-65	145.2	605.8	
		5-05-65	144.7	606.3	
025/07W-09P01 S	723.0	11-25-64	125.2	597.8	5100
		3-18-65	129.6*	593.4	
		5-05-65	116.6	606.4	
025/07W-10B01 S	775.0	11-27-64	156.2	618.1	5100
		3-18-65	153.0	622.0	
		5-05-65	153.1	621.9	
025/07W-10R01 S	746.3	11-25-64	145.5	600.8	5100
		3-18-65	149.7	596.6	
025/07W-12A01 S	795.0**	11-25-64	170.3	624.7	5100
		3-18-65	170.2	624.8	
		5-05-65	169.1	625.9	
025/07W-13J02 S	727.0**	11-25-64	123.5	603.5	5100
		3-18-65	122.7	604.3	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
025/07w-15E02 S	705.[illegible]**	11-25-64	114.2	590.8	5100
		11-25-64	114.2	590.8	
025/07w-15K01 S	70[illegible]	9-24-64	118.2	589.7	5102
		11-27-64	112.[illegible]	595.8	5100
		3-19-65	108.4	599.5	
		5-05-65	10[illegible].2P	598.6	
025/07w-16D01 S	713.3	11-25-64	125.3	588.0	5100
		3-18-65	119.8	593.4	
		5-05-65	146.6P	566.7	
025/07w-17J01 S	689.7	9-28-64	115.8	573.9	5102
		4-21-65	102.2	587.5	
025/07w-17P02 S	686.0	11-25-64	105.[illegible]	574.8	5100
		3-19-65	99.[illegible]	580.0	
025/07w-18E01 S	690.[illegible]	11-24-64	116.5	573.4	5100
		3-19-65	112.7	577.3	
025/07w-18Q01 S	675.8	9-28-64	111.[illegible]	564.8	5102
		4-21-65	102.6	573.2	
025/07w-19J02 S	635.[illegible]	11-27-64	76.1	559.4	5100
		1-12-65	72.3	563.2	
		2-05-65	7[illegible].[illegible]	563.5	
		4-07-65	71.0	564.5	
		6-[illegible]-65	75.9	559.6	
025/07w-22K01 S	657.6	9-24-64	85.1	572.[illegible]	5102
		4-21-65	7[illegible].1	567.5	
025/07w-24E01 S	[illegible].7	11-25-64	10[illegible].0	593.7	5100
		5-[illegible]-65	[illegible]	601.2	
025/07w-24R01 S	665.2	9-24-64	80.8	584.[illegible]	5102
		4-21-65	7[illegible]	5[illegible].3	
025/07w-2[illegible].2 S	663.1	7-01-64	75.5P	567.5	5100
		8-05-64	75.5P	567.6	
		9-03-64	75.4P	567.2	
		10-02-64	73.8P	569.3	
		11-24-64	63.0	58[illegible]	
		1-12-65	6[illegible].6	582.[illegible]	
		2-05-65	61.8P	581.3	
		3-03-65	6[illegible].6P	57[illegible].2	
		3-22-65	61.2	581.9	
		5-07-65	61.5	581.6	
		6-09-65	65.6	577.[illegible]	
025/07w-2[illegible]	62[illegible]	4-24-64	6[illegible]	563.5	5100
		4-23-65	49.4	576.6	
025/07w-27P01 S	6[illegible]	4-24-64	46.8	560.7	5102
		4-21-65	35.[illegible]	569.[illegible]	
025/07w-28[illegible]	630.8	1-[illegible]-64	DRY		5100
		3-19-65	5[illegible].4	56[illegible].4	
	6[illegible]	4-21-65	56.7	569.4	5102
025/07w-28N[illegible]	6[illegible]	11-[illegible]-64	[illegible].1	55[illegible]	5100
		3-19-65	4[illegible]	55[illegible]	
025/07w-29[illegible]	6[illegible]	4-28-64	[illegible].4	53[illegible]	5102
		11-24-64	[illegible]	6[illegible]	510
		1-18-65	[illegible]	523.0	
		4-[illegible]-65	4[illegible]	562.7	5100
025/07w-30K[illegible]	[illegible]	[illegible]	5[illegible].0	522.[illegible]	5102
		4-2[illegible]-65	[illegible].8	537.[illegible]	
025/07w-30[illegible]	[illegible]	[illegible]	[illegible].3	545.0	5102
025/07w-3[illegible]	[illegible]	[illegible]	[illegible].3	535.1	5102
025/07w-3[illegible]	[illegible]	10-24-64	[illegible].4	517.8	5100
		3-18-65	[illegible].4	521.8	
025/07w-[illegible]	[illegible]	4-29-64	[illegible].2	526.6	5102
		4-26-65	[illegible].8	527.0	
025/07w-3[illegible]	[illegible]	7-15-64	20.4	527.5	5102
		8-19-64	2[illegible].6	525.3	
		9-29-64	[illegible].7	524.2	
		10-22-64	24.0	523.9	
		11-19-64	22.2	525.7	
		12-17-64	19.9	526.0	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
025/07w-31R01 S	547.9	1-13-65	18.3	529.6	5102
		2-17-65	17.8	530.1	
		3-12-65	19.7	528.2	
		4-26-65	16.1	531.8	
		6-11-65	18.3	529.1	
025/07w-32G01 S	575.9	9-29-64	66.6	509.3	5102
		4-26-65	35.4	540.5	
025/07w-32H01 S	575.8	11-25-64	59.7	516.1	5100
		3-19-65	55.1	520.7	
		4-12-65	48.4	527.[illegible]	
		5-07-65	51.6	524.2	
		6-19-65	61.3	514.5	
		6-30-65	66.6	509.2	
025/07w-32K03 S	567.9	9-03-64	100.0	467.9	5100
025/07w-33A01 S	602.2	11-25-64	45.7	556.5	5100
		3-18-65	4[illegible].[illegible]	559.[illegible]	
025/07w-33F01 S	593.8	9-28-64	DRY		5102
		4-21-65	31.1	562.7	
025/07w-34J01 S	585.2	9-28-64	31.4	553.8	4103
		11-24-64	32.[illegible]	552.[illegible]	5100
		3-18-65	30.2	555.0	
025/07w-34R01 S	58[illegible]	9-28-64	38.0	542.9	4103
025/07w-35B01 S	613.[illegible]	11-24-64	47.3	565.7	5100
		3-18-65	4[illegible].[illegible]	56[illegible].7	
025/07w-35C02 S	613.[illegible]	9-24-64	5[illegible]	559.8	5102
		1-28-64	[illegible]	559.[illegible]	4103
		4-21-65	41.[illegible]	57[illegible]	5102
025/07w-36J03 S	5[illegible]	11-24-64	43.[illegible]	55[illegible].6	5100
		3-18-65	41.[illegible]	55[illegible].4	
025/07w-36E01 S	60[illegible].5	9-28-64	44.[illegible]	55[illegible]	4103
025/07w-36E02 S	6[illegible].1	9-28-64	[illegible]	55[illegible].1	4103
025/07w-36L01 S	570.[illegible]	9-24-64	15.6	[illegible]	5102
		1-28-64	[illegible].1	[illegible].4	4103
		4-21-65	[illegible]	[illegible].1	4102
025/07w-36M01 S	61[illegible]	4-21-65	[illegible]	559.6	5100
025/07w-36M02 S	613.1	1-28-64	[illegible].6	554.[illegible]	4103
025/08w-31C01 S	622.[illegible]	11-24-64	21[illegible]	60[illegible]	5100
		3-19-65	2[illegible]	60[illegible].8	
025/08w-[illegible]02 S	[illegible]**	3-07-64	[illegible]	[illegible]	4776
		5-07-64	17[illegible].*	[illegible].8	
		9-07-64	[illegible]	95.9	
		10-07-64	1[illegible]	[illegible].8	
		12-07-64	[illegible]	[illegible].8	
		1-07-65	2[illegible]	601.9	
		[illegible]-07-65	17[illegible]	[illegible]	
		[illegible]-07-65	17[illegible]	60[illegible]	
		[illegible]-07-65	12[illegible]2	57[illegible]	
		4-07-65	17[illegible]	59[illegible].8	
		[illegible]-07-65	1[illegible]	64[illegible].8	
		6-07-65	[illegible]	5[illegible].8	
[illegible]	[illegible]**	[illegible]-07-64	164.[illegible]	63[illegible].8	1101
		7-07-64	164.8	632.8	
		[illegible]-04-64	17[illegible].8	624.8	
		[illegible]-01-64	18[illegible].8	616.8	
		10-28-64	[illegible].2	612.[illegible]	
		11-24-64	16[illegible]	626.[illegible]	5100
		[illegible]	[illegible].6	629.0	1101
		1[illegible]-04-64	16[illegible].5	634.1	
		1-06-65	16[illegible].6	636.0	
		[illegible]-05-65	15[illegible].1	634.5	
		3-02-65	16[illegible].4	629.[illegible]	
		3-19-65	[illegible]	631.7	5100
		[illegible]-03-65	[illegible].8	633.8	1101
		5-17-65	16[illegible]	63[illegible].6	
		6-07-65	17.[illegible]	625.7	
025/08w-[illegible]	786.[illegible]**	[illegible]-24-64	[illegible]	-16.[illegible]	1101
		5-03-65	[illegible]	-16.[illegible]	
025/08w-[illegible]	7[illegible].0	7-01-64	156.1*	588.9	5100
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE 5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDROLOGIC UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G.S. Elev in Feet	Date	Dist G.S. to Water Surface in Feet	Water Surface Elev — Feet	Agency Supplying Data
		(CONT.)			
02S/08W-14P01 S	745.0**	7-07-64	150.3	594.7	1101
		8-04-64	156.8	588.2	1101
		8-05-64	160.6*	584.4	5100
		9-01-64	161.9	583.1	1101
		9-03-64	161.7	583.3	5100
		10-02-64	159.7	585.3	
		10-16-64	163.1	581.9	1101
		10-27-64	155.0	590.0	5100
		11-24-64	148.6	596.4	1101
		11-27-64	144.0	601.0	5100
		12-09-64	150.1	594.9	1101
		1-06-65	144.1	601.9	
		1-12-65	144.3	601.7	5100
		2-02-65	146.0	599.0	1101
		2-05-65	145.6	599.4	5100
		3-02-65	147.3	597.7	1101
		3-03-65	147.8	597.2	5100
		3-22-65	141.7	603.3	
		4-12-65	143.9	601.1	
		4-27-65	149.1	595.9	1101
		5-07-65	153.2	591.8	5100
		5-17-65	153.6	591.4	1101
		6-07-65	154.3	590.7	
		6-09-65	157.0	588.0	5100
		6-30-65	156.8	588.2	
02S/08W-05G01 S	775.0**	11-24-64	183.0	592.0	1101
		5-03-65	166.6	608.4	
02S/08W-09D02 S	706.0	11-24-64	145.4	560.6	5100
		3-19-65	141.1	564.9	
02S/08W-12F01 S	741.0	10-02-64	154.2	586.8	5100
		10-26-64	153.0	588.0	
		11-27-64	149.9	591.1	
		1-12-65	146.9	594.1	
		2-05-65	145.6	595.4	
		3-03-65	146.1	594.9	
		4-12-65	144.5	596.5	
		5-07-65	145.8	595.2	
		6-09-65	166.8P	574.2	
		6-30-65	166.0P	575.0	
02S/08W-14A01 S	695.0	11-24-64	82.8	612.2	5100
		3-19-65	84.9	610.1	
02S/08W-15B01 S	679.6	12-01-64	102.5*	577.1	5100
02S/08W-15K01 S	659.0	11-25-64	93.3*	561.7	5100
		3-19-65	85.4	569.6	
02S/08W-16B05 S	683.0	11-25-64	121.4	561.6	5100
		3-19-65	124.7	558.3	
02S/08W-16B08 S	682.0**	3-19-65	101.4	580.6	5100
02S/08W-16J03 S	657.9	11-25-64	55.1	602.8	5100
		3-19-65	55.8	602.1	
02S/08W-20L01 S	737.0	11-25-64	26.3	708.7	5100
		3-19-65	28.3	708.7	
02S/08W-21C01 S	675.0	11-24-64	23.7	651.3	5100
		3-19-65	24.3	650.7	
02S/08W-22D03 S	646.3	3-19-65	124.1*	522.2	5100
02S/08W-23M01 S	605.4	11-24-64	87.4	518.0	5100
		3-19-65	86.9	518.5	
02S/08W-25M01 S	571.1	9-28-64	37.7	533.4	5102
		4-26-65	30.3	540.8	
02S/08W-26J02 S	572.6	7-01-64	43.5	529.1	5100
		8-05-64	47.9P	524.7	
		9-03-64	47.6	525.0	
		10-02-64	53.6P	519.0	
		10-22-64			
		10-27-64	47.4	525.2	
		11-27-64	45.8	526.8	
		1-12-65	43.6	529.0	
		2-05-65	57.0P	515.6	
		3-03-65	45.1	527.5	
		3-19-65	43.1	529.5	
		4-12-65	42.3	530.3	
		5-07-65	39.3	533.3	
		6-09-65	41.9	530.7	
		(CONT.)			

State Well Number	G.S. Elev in Feet	Date	Dist G.S. to Water Surface in Feet	Water Surface Elev — Water Surface in Feet	Agency Supplying Data
		(CONT.)			
02S/08W-26J02 S	572.6	6-30-65	49.4	523.2	5100
02S/08W-26K02 S	583.5	11-24-64	71.0	512.5	5100
02S/08W-36B01 S	560.4	9-28-64	42.5	517.9	5102
		4-26-65	32.5	528.0	
02S/08W-36C02 S	545.4	9-28-64	54.1	491.3	5102
		4-26-65	31.5	513.9	
02S/08W-36C03 S	545.7	11-24-64	35.0	510.7	5100
		3-19-65	36.9	508.8	
02S/08W-36K01 S	534.4	9-28-64	31.0	503.4	5102
		11-19-64	26.4	508.0	
		12-17-64	23.7	510.7	
		1-13-65	21.8	512.6	
		2-17-65	20.9	513.5	
		4-26-65	19.6	514.8	
		6-11-65	30.0	504.0	
02S/08W-36Q01 S	527.2	7-15-64	DRY		5102
		11-19-64	DRY		
		12-17-64	18.6	508.6	
		1-13-65	16.2	511.0	
		2-17-65	15.7	511.5	
		3-12-65	DRY		
		4-26-65	13.9	513.3	
		6-11-65	DRY		
03S/06W-28G02 S	648.0**	10-29-64	70.0	578.0	5718
		11-24-64	68.5P	579.5	
		12-15-64	74.1P	573.9	
		3-24-65	62.8	585.2	
		4-06-65	63.3	584.7	
03S/07W-02M01 S	545.9	4-21-65	11.3	534.6	5102
03S/07W-02N01 S	542.4	8-04-64	13.1	529.3	4103
		9-28-64	12.6	529.8	
		11-18-64	11.9	530.5	
		12-22-64	11.1	531.3	
		2-02-65	11.1	531.3	
		3-11-65	12.1	530.3	
		4-13-65	10.5	531.9	
		5-27-65	11.6	530.8	
03S/07W-03A02 S	579.0	11-24-64	32.4*	546.6	5100
		3-18-65	31.4	547.6	
03S/07W-03F01 S	559.2	2-02-65	18.2	541.0	4103
03S/07W-03J01 S	581.0	9-28-64	47.8	533.2	4103
		11-24-64	46.2	534.8	5100
		3-18-65	76.3P	504.7	
03S/07W-03N01 S	561.5	10-22-64	43.7	517.8	5102
		11-19-64	40.7	520.8	
		11-24-64	39.5	522.0	5100
		12-17-64	39.6	521.9	5102
		1-13-65	38.2	523.3	
		3-12-65	43.8	517.7	
		4-21-65	38.5	523.0	
03S/07W-03R01 S	582.8	9-24-64	52.7	530.1	5102
		4-21-65	49.2	533.6	
03S/07W-04H01 S	565.8	9-28-64	38.0	527.8	5102
		11-24-64	35.5P	530.3	5100
		3-18-65	34.8	531.0	
03S/07W-05F01 S	545.0	12-22-64	DRY		4103
03S/07W-05J02 S	551.9	9-29-64	45.6	506.3	5102
	552.1	11-24-64	46.0	506.1	5100
		3-18-65	45.2	506.9	
	551.9	4-26-65	45.2	506.7	5102
03S/07W-06A01 S	539.1	9-29-64	26.0	513.1	5102
	539.2	11-25-64	26.2	513.0	5100
		3-19-65	25.1	514.1	
	539.1	4-26-65	24.1	515.0	5102
03S/07W-06L01 S	509.9	9-28-64	33.2	476.7	5102
		4-26-65	7.9	502.0	
03S/07W-06L02 S	509.5	9-28-64	29.1	480.4	5102
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
035/07W-06L02 S	509.5	4-26-65	3.6	505.9	5102
035/07W-06Q01 S	502.0	7-15-64	18.8	483.2	5102
		10-22-64	25.2*	476.8	
		11-19-64	14.9	487.1	
		12-17-64	16.5	485.5	
		6-11-65	16.5	485.5	
035/07W-07G01 S	502.6	9-28-64	32.3	470.3	5102
		4-26-65	10.5	492.1	
035/07W-07G02 S	515.0	11-24-64	17.7	497.3	5100
		3-18-65	64.7P	450.3	
035/07W-07K02 S	509.7	4-26-65	23.2	486.5	5102
035/07W-07R01 S	510.3	7-15-64	43.1	467.2	5102
		8-19-64	47.3	463.0	
		9-28-64	48.8	461.5	
		12-17-64	31.9	478.4	
		1-13-65	26.7	483.6	
		2-17-65	26.0	484.3	
		3-12-65	28.9	481.4	
		4-26-65	25.2	485.1	
		6-11-65	42.6*	467.7	
035/07W-08A01 S	537.0	7-15-64	42.3	494.7	5102
		8-19-64	43.3	493.7	
		9-29-64	44.1	492.9	
		10-22-64	44.5	492.5	
		11-19-64	44.7	492.3	
		12-17-64	44.5	492.5	
		1-13-65	43.9	493.1	
		2-17-65	43.0	494.0	
		3-12-65	42.8	494.2	
		4-26-65	42.4	494.6	
		6-11-65	42.3	494.7	
035/07W-08F02 S	490.2	7-15-64	6.3	483.9	5102
		8-19-64	DRY		
		11-19-64	DRY		
		12-17-64	DRY		
		1-13-65	2.7	487.5	
		2-17-65	2.7	487.5	
		3-12-65	3.0	487.2	
		4-26-65	2.1	488.1	
		6-11-65	4.4	485.8	
035/07W-08J01 S	491.5	7-08-64	9.7	481.8	4103
		8-04-64	10.0	481.5	
		9-25-64	10.3	481.2	
		11-18-64	9.9	481.6	
		12-22-64	9.6	481.9	
		2-02-65	8.9	482.6	
		3-11-65	8.5	483.0	
		4-13-65	6.8	484.7	
		5-27-65	7.8	483.7	
035/07W-08K01 S	527.6	7-08-64	25.3	502.3	4103
		8-04-64	25.4	502.2	
		9-25-64	25.5	502.1	
		11-18-64	25.5	502.1	
		12-22-64	25.5	502.1	
		2-02-65	25.6	502.0	
		3-11-65	25.9	501.7	
		4-13-65	25.5	502.1	
		5-27-65	25.6	502.0	
035/07W-08L01 S	533.6	7-08-64	50.1	483.5	4103
		8-04-64	51.2	482.4	
		9-25-64	53.1	480.5	
		11-18-64	53.7	479.9	
		12-22-64	53.1	480.5	
		2-02-65	51.7	481.9	
		3-11-65	50.7	482.9	
		4-13-65	50.2	483.4	
		5-27-65	49.4	484.2	
035/07W-08Q01 S	487.8	8-04-64	7.3	480.5	4103
		9-25-64	7.8	480.0	
		11-18-64	6.9	480.9	
		12-22-64	6.5	481.3	
		2-02-65	5.8	482.0	
		3-11-65	5.4	482.4	
		4-13-65		487.8	
		5-27-65	3.5	484.3	

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
035/07W-09A02 S	545.3	9-28-64	48.4	496.9	5102
		4-21-65	35.6	509.7	
035/07W-09L01 S	539.5	7-15-64	47.8	491.7	5102
		9-29-64	51.0	488.5	
		10-22-64	47.1	492.4	
		11-19-64	46.5	493.0	
		12-17-64	46.3	493.2	
		1-13-65	44.2	495.3	
		2-17-65	44.2	495.3	
		3-12-65	46.3	493.2	
		4-28-65	42.2	497.3	
		6-11-65	45.3	494.2	
035/07W-09R01 S	512.2	7-08-64	11.2	501.0	4103
		8-04-64	11.6	500.6	
		9-28-64	12.4	499.8	
		11-18-64	11.5	500.7	
		12-22-64	11.0	501.2	
		2-02-65	10.3	501.9	
		3-11-65	10.6	501.6	
		4-13-65	10.0	502.2	
		5-27-65	10.4	501.8	
035/07W-10C01 S	591.0	9-28-64	74.7	516.3	5102
		4-21-65	64.6	526.4	
035/07W-10C03 S	575.0	11-24-64	48.2	526.8	5100
		3-18-65	48.8	526.2	
035/07W-10D01 S	553.6	9-28-64	40.6	513.0	4103
035/07W-10G01 S	534.5	9-24-64	15.8	518.7	5102
		4-21-65	10.9	523.6	
035/07W-10P01 S	516.7	9-29-64	6.5	510.2	5102
		4-28-65	7.6	509.1	
035/07W-10R02 S	566.8	7-15-64	54.7	512.1	5102
		8-19-64	55.2	511.6	
		10-01-64	54.7	512.1	
		10-22-64	54.2	512.6	
		11-19-64	53.3	513.5	
		12-17-64	53.8	513.0	
		1-13-65	53.2	513.6	
		2-17-65	53.6	513.2	
		3-12-65	54.5	512.3	
		4-28-65	52.9	513.9	
		6-11-65	53.6	513.2	
035/07W-11B01 S	588.1	10-01-64	54.2	533.9	5102
		4-28-65	54.1	534.0	
035/07W-11P01 S	570.7	9-25-64	55.4	515.3	4103
		10-01-64	54.8	515.9	5102
		4-28-65	53.3	517.4	
035/07W-16B01 S	500.0	7-15-64	6.1	493.9	5102
		8-19-64	6.3	493.7	
		9-29-64	6.3	493.7	
		10-22-64	6.1	493.9	
		11-19-64	5.7	494.3	
		12-17-64	5.3	494.7	
		1-13-65	4.9	495.1	
		2-17-65	4.7	495.3	
		3-12-65	5.0	495.0	
		4-28-65	4.2	495.8	
		6-11-65	4.4	495.6	
035/07W-17D01 S	480.2	7-08-64	5.7	474.5	4103
		8-04-64	6.7	473.5	
		9-25-64	8.0	472.2	
		11-18-64	6.0	474.2	
		12-22-64	4.1	476.1	
		2-02-65	3.0	477.2	
		3-11-65	3.1	477.1	
		5-27-65	3.5	476.7	
035/07W-17F01 S	487.6	7-15-64	9.5	478.1	5102
		8-19-64	10.0	477.6	
		9-29-64	9.5	478.1	
		10-22-64	9.3	478.3	
		11-19-64	8.1	479.5	
		12-17-64	7.6	480.0	
		1-13-65	6.8	480.8	
		2-17-65	6.2	481.4	
		3-12-65	6.4	481.2	
		4-26-65	5.4	482.2	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
035/07W-17F01 S	487.6	6-11-65	6.9	480.7	5102
035/07W-17K01 S	489.5	7-15-64	9.4	480.1	5102
		8-19-64	9.9	479.6	
		9-29-64	9.8	479.7	
		10-22-64	9.7	479.8	
		11-19-64	9.0	480.5	
		12-17-64	8.6	480.9	
		1-13-65	8.1	481.4	
		2-17-65	7.6	481.9	
		3-12-65	7.4	482.1	
		4-26-65	6.8	482.7	
		6-11-65	8.0	481.5	
035/07W-17K02 S	486.1	9-24-64	8.2	477.9	5102
		4-26-65	5.6	480.5	
035/07W-17R02 S	487.0	9-29-64	7.6	479.4	5102
		4-28-65	6.3	480.7	
035/07W-20C03 S	475.9	7-15-64	4.8	471.1	5102
		8-19-64	4.8	471.1	
		9-29-64	4.6	471.3	
		10-22-64	4.5	471.4	
		11-19-64	3.8	472.1	
		12-17-64	4.1	471.8	
		1-13-65	3.9	472.0	
		2-17-65	4.0	471.9	
		3-12-65	4.0	471.9	
		4-28-65	3.7	472.2	
		6-11-65	4.5	471.4	
035/07W-20D01 S	478.9	9-29-64	6.9	472.0	5102
		11-24-64	7.3	471.6	5100
		3-18-65	6.8	472.1	
		4-28-65	5.5	473.4	5102
035/07W-20D02 S	474.0**	9-24-64	5.2	468.8	4103
035/07W-20D04 S	478.3	9-29-64	6.4	471.9	5102
		4-26-65	4.9	473.4	
035/07W-20D05 S	473.0**	9-24-64	3.1	469.9	4103
035/07W-20E01 S	476.4	7-15-64	8.4	468.0	5102
		8-19-64	8.4	468.0	
		9-29-64	8.2	468.2	
		10-22-64	8.2	468.2	
		11-19-64	7.6	468.8	
		12-17-64	7.8	468.6	
		1-13-65	7.6	468.8	
		2-17-65	7.7	468.7	
		3-12-65	7.8	468.6	
		4-28-65	7.4	469.0	
		6-11-65	8.0	468.4	
035/07W-20E02 S	471.0	7-09-64	1.9	469.1	4103
		7-15-64	2.6	468.4	5102
		8-05-64	1.9	469.1	4103
		8-19-64	2.7	468.3	5102
		9-24-64	1.7	469.3	4103
		9-29-64	2.4	468.6	5102
		10-22-64	2.5	468.5	
		11-18-64	1.1	469.9	4103
		11-19-64	1.8	469.2	5102
		12-17-64	2.1	468.9	
		12-22-64	1.2	469.8	4103
		1-13-65	1.9	469.1	5102
		2-03-65	1.2	469.8	4103
		2-17-65	2.0	469.0	5102
		3-12-65	2.0	469.0	
		3-16-65	0.5	470.5	4103
		4-17-65	0.1	470.9	
		4-28-65	1.8	469.2	5102
		5-28-65	1.5	469.5	4103
		6-11-65	2.4	468.6	5102
035/07W-20E03 S	471.4**	9-24-64	3.6	467.8	4103
035/07W-20E05 S	480.0**	7-01-64	5.4	474.6	5102
		7-15-64	5.4	474.6	
		8-05-64	5.6	474.4	
		8-26-64	5.5	474.5	
		9-02-64	5.5	474.5	
		9-23-64	5.3	474.7	
		10-07-64	5.4	474.6	
		10-21-64	5.4	474.6	
		11-04-64	5.3	474.7	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CHINO HYDRO SUBAREA Y-01.81

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
035/07W-20E05 S	480.0**	12-02-64	4.9	475.1	5102
		12-16-64	4.9	475.1	
		1-13-65	4.8	475.2	
		1-27-65	4.7	475.3	
		2-17-65	4.8	475.2	
		3-12-65	4.9	475.1	
		4-28-65	4.6	475.4	
		6-11-65	5.2	474.8	
035/07W-20F01 S	470.0**	7-01-64	-1.1	471.1	5102
		7-15-64	-0.8	470.8	
		8-05-64	-0.9	470.9	
		8-26-64	-0.8	470.8	
		9-02-64	-0.9	470.9	
		9-23-64	-1.0	471.0	
		10-07-64	-0.9	470.9	
		10-21-64	-0.9	470.9	
		11-04-64	-0.3	470.3	
		12-02-64	-1.4	471.4	
		12-16-64	-1.4	471.4	
		1-13-65	-1.4	471.4	
		1-27-65	-1.5	471.5	
		2-17-65	-1.3	471.3	
		3-12-65	-0.4	470.4	
		6-11-65	-1.2	471.2	
035/07W-20M01 S	478.0	7-01-64	12.4	465.6	5102
		7-15-64	12.5	465.5	
		8-05-64	12.7	465.3	
		8-26-64	12.8	465.2	
		9-02-64	12.8	465.2	
		9-23-64	12.6	465.4	
		10-07-64	12.8	465.2	
		10-21-64	12.8	465.2	
		11-04-64	12.7	465.3	
		12-02-64	11.7	466.3	
		12-16-64	11.6	466.4	
		1-13-65	11.4	466.6	
		1-27-65	11.3	466.7	
		2-17-65	11.3	466.7	
		3-12-65	11.4	466.6	
		4-28-65	10.8	467.2	
		6-11-65	12.0	466.0	
035/07W-20M02 S	480.0**	7-01-64	5.2	474.8	5102
		7-15-64	5.5	474.5	
		8-05-64	5.5	474.5	
		8-26-64	5.4	474.6	
		9-02-64	5.5	474.5	
		9-23-64	5.3	474.7	
		10-07-64	5.5	474.5	
		10-21-64	5.4	474.6	
		11-04-64	5.3	474.7	
		12-02-64	4.7	475.3	
		12-16-64	4.6	475.4	
		1-13-65	4.5	475.5	
		1-27-65	4.4	475.6	
		2-17-65	4.4	475.6	
		3-12-65	4.5	475.5	
		4-28-65	4.1	475.9	
		6-11-65	4.9	475.1	
035/08W-01J01 S	524.1	11-24-64	26.0	498.1	5100
		3-18-65	25.4	498.7	
035/08W-01J02 S	511.8	9-28-64	491.5	20.3	5102
		4-26-65	496.6	15.2	
035/08W-01J05 S	524.0	7-15-64	25.0	499.0	5102
		8-19-64	25.2	498.8	
		9-28-64	25.2	498.8	
		10-22-64	25.2	498.8	
		11-19-64	25.2	498.8	
		12-17-64	25.0	499.0	
		1-13-65	29.9	494.1	
		2-17-65	24.6	499.4	
		3-12-65	24.8	499.2	
		4-26-65	23.7	500.3	
		6-11-65	23.9	500.1	
01N/06W-34A01 S	1390.0**	7-01-64	383.5	1006.5	5100
		9-03-64	385.5	1004.5	
		10-02-64	383.5	1006.5	
		10-27-64	383.8	1006.2	
		10-27-64			
		2-05-65	383.0	1007.0	
		3-03-65	383.4	1006.6	
		3-22-65	383.8	1006.2	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

State Well Number	G.S. Elev. in Feet	Date	Dist G.S. to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00					
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80					
CHINO HYDRO SUBAREA Y-01.81					
		(CONT.)			
01N/06W-34A01 S	1390.0**	4-12-65	381.9*	1008.1	5100
		5-07-65	383.1	1006.9	
		6-09-65	381.7	1008.3	
01N/06W-35A01 S	1437.0	8-01-64	468.2	968.8	4706
		12-01-64	458.3	978.7	
		3-01-65	459.2	977.8	
		6-01-65	459.4	977.6	
01N/08W-25K03 S	1830.0**	7-06-64	276.0P	1554.0	4235
		7-20-64	253.0A	1577.0	
		7-28-64	256.0A	1574.0	3719
		8-03-64	258.0A	1572.0	4235
		8-12-64	371.0P	1459.0	3719
		8-17-64	260.0A	1570.0	4235
		9-01-64	256.0A	1574.0	
		9-08-64	258.8	1571.2	3719
		9-14-64	262.0A	1568.0	4235
		10-05-64	265.0A	1565.0	
		10-19-64	265.0A	1565.0	
		10-20-64	366.0P	1464.0	3719
		11-02-64	252.0A	1578.0	4235
		11-16-64	252.0A	1578.0	
		11-30-64	245.3	1584.7	3719
		12-01-64	286.0P	1544.0	4235
		12-14-64	287.0P	1543.0	
		1-04-65	254.0A	1576.0	
		1-11-65	248.4	1581.6	3719
		1-18-65	290.0P	1540.0	4235
		2-01-65	288.0P	1542.0	
		2-02-65	243.2	1586.8	3719
		2-15-65	285.0P	1545.0	4235
		3-01-65	255.0A	1575.0	
		3-15-65	254.0A	1576.0	
		4-05-65	252.0A	1578.0	
		4-12-65	238.0A	1592.0	3719
		4-19-65	282.0P	1548.0	4235
		5-03-65	254.0A	1576.0	
		5-17-65	288.0P	1542.0	
		5-19-65	362.0P	1468.0	3719
		6-01-65	263.0A	1567.0	4235
		6-14-65	306.0P	1524.0	
01N/08W-25Q01 S	1831.7	7-20-64	203.0	1628.7	4748
		8-12-64	204.7	1627.0	
		8-28-64	205.5	1626.2	
		9-16-64	206.5	1625.2	
		9-30-64	206.7	1625.0	
		10-15-64	206.7	1625.0	
		10-30-64	208.0	1623.7	
		11-16-64	206.7	1625.0	
		12-03-64	205.2	1626.5	
		12-31-64	204.7	1627.0	
		1-14-65	204.7	1627.0	
		1-30-65	205.0	1626.7	
		2-15-65	205.4	1626.3	
		3-01-65	207.4	1624.3	
		4-05-65	207.7	1624.0	
		4-15-65	206.7	1625.0	
		5-14-65	206.7	1625.0	
		5-28-65	208.7	1623.0	
		6-15-65	208.7	1623.0	
		6-30-65	209.4	1622.3	
01N/08W-35J03 S	1618.0**	8-12-64	538.0P	1080.0	4748
		8-28-64	540.3P	1077.7	
		9-16-64	504.3P	1113.7	
		9-30-64	555.6P	1062.4	
		10-15-64	536.8P	1081.2	
		10-30-64	563.3P	1054.7	
		11-16-64	430.0A	1188.0	
		12-03-64	536.2P	1081.8	
		12-31-64	416.1A	1201.9	
		1-14-65	416.7A	1201.3	
		1-30-65	416.7A	1201.3	
		2-15-65	416.1A	1201.9	
		3-01-65	532.8P	1085.2	
		4-05-65	411.5A	1206.5	
		4-15-65	405.7A	1212.3	
		5-14-65	436.3A	1181.7	
		5-28-65	430.0	1188.0	
		6-15-65	534.5P	1083.5	
		6-30-65	55[illegible].0P	1065.0	
01N/08W-35J01 S	1574.4	7-31-64	415.0	1159.4	1101
		8-15-64	415.0A	1159.4	
		9-30-64	415.0	1159.4	
		(CONT.)			

State Well Number	G.S. Elev in Feet	Date	Dist G.S. to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80					
CHINO HYDRO SUBAREA Y-01.81					
		(CONT.)			
01N/08W-35Q01 S	1574.4	10-15-64	A15.0A	1159.4	1101
		11-15-64	415.0A	1159.4	
		12-15-64	415.0A	1159.4	
		2-28-65	415.0	1159.4	
		3-15-65	415.0A	1159.4	
		4-15-65	415.0A	1159.4	
		5-15-65	415.0A	1159.4	
01N/08W-35R01 S	1605.0**	8-12-64	445.4	1159.6	4748
		8-28-64	566.1P	1038.9	
		9-16-64	482.4A	1122.6	
		9-30-64	576.5P	1028.5	
		10-15-64	577.1P	1027.9	
		10-30-64	498.5A	1106.5	
		11-16-64	452.9A	1152.1	
		12-03-64	491.4A	1113.6	
		12-31-64	438.5A	1166.5	
		1-14-65	437.3A	1167.7	
		1-30-65	436.2A	1168.8	
		2-15-65	434.4A	1170.6	
		3-01-65	433.3A	1171.7	
		4-05-65	432.1A	1172.9	
		4-15-65	430.4A	1174.6	
		5-14-65	431.5A	1173.5	
		5-28-65	425.5	1179.5	
		6-15-65	429.8A	1175.2	
		6-30-65	428.6A	1176.4	
HARRISON HYDRO SUBAREA Y-01.82					
01S/08W-08H01 S	1176.0**	8-15-64	377.6	798.4	1101
		9-01-64	377.6	798.4	
		9-15-64	374.2	801.8	
		10-01-64	374.2	801.8	
		10-15-64	378.9	797.1	
		11-01-64	377.6	798.4	
		12-01-64	368.4A	807.6	
		1-01-65	363.7A	812.3	
		2-01-65	361.4A	814.6	
		3-01-65	358.0A	818.0	
		4-01-65	360.3A	815.7	
01S/08W-08J01 S	1132.0**	12-01-64	357.7	774.3	1101
		4-26-65	350.8	781.2	
01S/08W-09D01 S	1225.0**	12-01-64	322.3A	902.7	1101
		1-01-65	325.8A	899.2	
		4-01-65	390.5P	834.5	
01S/08W-09H01 S	1230.0**	11-30-64	275.8	954.2	1101
		5-12-65	279.4	950.6	
01S/08W-16F01 S	1062.0**	11-30-64	237.8	824.2	1101
01S/08W-16G01 S	1073.0**	11-30-64	248.8	824.2	1101
01S/08W-17J04 S	1040.9**	7-06-64	343.9	697.0	1101
		8-04-64	344.7	696.2	
		9-02-64	346.5	694.4	
		10-06-64	348.1	692.8	
		11-25-64	350.0	690.9	
		12-09-64	349.9	691.0	
		1-05-65	350.4	690.5	
		2-01-65	351.3	689.6	
		3-02-65	352.9	688.0	
		4-26-65	353.2	687.7	
		5-17-65	353.8	687.1	
		6-07-65	354.5	686.4	
01S/08W-17K01 S	1015.0**	7-01-64	466.7P	548.3	1101
		8-15-64	430.9	584.1	
		9-01-64	426.3	588.7	
		9-15-64	429.7	585.3	
		10-01-64	432.0	583.0	
		10-15-64	436.6	578.4	
		11-01-64	432.0	583.0	
		11-15-64	433.2	581.8	
		12-01-64	421.6	593.4	
		12-15-64	429.7A	585.3	
		1-01-65	426.3A	588.7	
		1-15-65	426.3A	588.7	
		2-01-65	426.3A	588.7	
		2-15-65	469.0P	546.0	
		3-01-65	432.0A	583.0	
		3-15-65	425.1A	589.9	
		4-01-65	429.7A	585.3	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00					
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80					
HARRISON HYDRO SUBAREA Y-01.82					
		(CONT.)			
01S/08W-17K01 S	1015.0**	4-15-65	419.3A	595.7	1101
		5-15-65	432.0A	583.0	
01S/08W-17K02 S	999.4**	7-01-64	446.2P	553.2	1101
		7-01-64	446.2P	553.2	
		7-15-64	448.5P	550.9	
		9-01-64	395.1	604.3	
		9-01-64	575.1*	424.3	
		9-15-64	462.1P	537.3	
		10-01-64	459.8P	539.6	
		10-15-64	465.6P	533.8	
		11-01-64	405.5	593.9	
		11-15-64	467.9P	531.5	
		12-01-64	402.0	597.4	
		12-01-64	467.9P	531.5	
		12-15-64	465.5P	533.8	
		1-15-65	466.7P	532.7	
		2-15-65	477.1P	522.3	
		3-01-65	471.2P	528.1	
		3-15-65	405.5A	593.5	
		4-01-65	465.6P	533.8	
		4-15-65	400.9A	598.5	
		5-01-65	472.4P	527.0	
01S/08W-17K03 S	[illegible]**	12-01-64	368.8	645.4	1101
		5-03-65	370.6	633.6	
01S/08W-17P01 S	1066.[illegible]**	12-08-64	223.6	743.4	1101
		5-07-65	234.9	731.1	
		5-17-65	223.7	743.3	
01S/08W-17P02 S	[illegible]**	12-08-64	218.	750.5	1101
		5-17-65	217.0	752.0	
01S/08W-17P04 S	931.[illegible]	11-01-64	412.4A	518.8	1101
		11-01-64	514.0P	477.2	
		11-15-64	515.1P	476.1	
		12-01-64	467.8A	523.4	
		1-01-65	511.7P	479.5	
		1-01-65	514.0P	477.2	
		1-15-65	512.8A	478.4	
		4-01-65	516.3P	474.9	
01S/08W-20B01 S	942.[illegible]**	12-01-64	145.0	797.0	1101
01S/08W-20B02 S	948.[illegible]**	5-07-65	148.6	799.4	1101
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.83					
01S/08W-02B02 S	1549.3	7-28-64	438.3P	1111.0	3719
	1550.0**	7-28-64	439.0P	1111.0	1101
	1549.3	8-12-64	431.3A	1118.0	3719
	1550.0**	8-12-64	432.0A	1118.0	1101
		11-01-64	368.0A	1182.0	
	1549.3	11-30-64	367.3A	1182.0	3719
		1-11-65	368.3A	1181.0	
	1550.0**	1-11-65	368.0A	1182.0	1101
	1549.3	4-12-65	343.1A	1206.2	3719
	1550.0**	4-12-65	343.8A	1206.2	1101
01S/08W-[illegible]	1482.0	7-28-64	285.5P	1196.5	3719
	1481.8	7-28-64	285.3P	1196.5	1101
	1482.0	8-12-64	267.5P	1214.5	3719
	1481.8	8-12-64	267.3P	1214.5	1101
	1482.0	9-08-64	289.5P	1192.5	3719
	1481.8	9-08-64	289.3P	1192.5	1101
	1482.0	10-20-64	248.5A	1233.5	3719
	1481.8	10-20-64	248.3A	1233.5	1101
	1482.0	11-30-64	286.5P	1195.5	3719
	1481.8	11-30-64	286.3P	1195.5	1101
	1482.0	1-11-65	244.7A	1237.1	3719
	1481.8	1-11-65	244.5A	1237.1	1101
	1482.0	2-02-65	244.5A	1237.5	3719
	1481.8	2-02-65	244.3A	1237.5	1101
	1482.0	3-23-65	282.5P	1199.5	3719
	1481.8	3-23-65	282.3P	1199.5	1101
	1482.0	4-12-65	242.5A	1239.5	3719
	1481.8	4-12-65	242.3A	1239.5	1101
	1482.0	5-19-65	282.5P	1199.5	3719
01S/08W-[illegible]	1476.1**	8-13-64	222.9	1253.2	1101
		8-20-64	223.8	1252.3	
		9-03-64	224.2	1251.9	
		9-10-64	224.6	1251.5	
		9-17-64	225.0	1251.1	
		(CONT.)			

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80					
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.83					
		(CONT.)			
01S/08W-02D02 S	1476.1**	9-24-64	225.4	1250.7	1101
		10-01-64	225.8	1250.3	
		10-08-64	226.2	1249.9	
		10-15-64	226.6	1249.5	
		10-22-64	227.0	1249.1	
		10-29-64	227.4	1248.7	
		11-05-64	227.9	1248.2	
		11-12-64	227.8	1248.3	
		11-19-64	228.6	1247.5	
		11-25-64	228.5	1247.6	
		12-03-64	227.[illegible]	1248.6	
		12-10-64	222.[illegible]*	1253.6	
		12-17-64	228.1	1248.0	
		12-23-64	228.1	1248.0	
		12-30-64	228.5	1247.6	
		1-07-65	229.2*	1246.9	
		1-14-65	229.2	1249.9	
		1-21-65	226.1	1250.0	
		1-28-65	225.9	1250.2	
		2-04-65	225.3	1250.8	
		2-11-65	225.0	1251.1	
		2-18-65	225.3	1250.8	
		2-25-65	224.6	1251.7	
		3-04-65	225.1	1251.0	
		3-11-65	224.9	1251.2	
		3-18-65	223.9	1252.2	
		3-22-65	224.6	1251.5	
		4-01-65	224.2	1251.9	
		4-08-65	223.2	1252.9	
		4-15-65	223.7	1252.4	
		4-22-65	226.1	1250.0	
		4-29-65	223.2	1252.9	
		5-06-65	224.2	1251.9	
		5-13-65	223.[illegible]	1252.6	
		5-20-65	223.9	1252.2	
		5-27-65	223.9	1252.2	
		6-03-65	224.0	1252.1	
		6-10-65	224.2	1251.9	
		6-24-65	224.9	1251.2	
01S/08W-2F01 S	1471.0	7-28-64	259.0P	1211.0	3719
		8-12-64	259.0P	1211.0	
		9-08-64	262.0P	1208.0	
		10-20-64	266.0P	1204.0	
		11-30-64	240.0A	1230.0	
		1-11-65	208.0A	1262.0	
		2-02-65	270.0P	1200.0	
		3-23-65	270.0P	1200.0	
		4-12-65	256.0A	1214.0	
		5-19-65	274.0P	1196.0	
01S/08W-03A01 S	1511.8	9-01-64	247.8	1264.0	1101
		10-06-64	249.9	1261.9	
		11-19-64	283.3	1228.5	
		12-09-64	283.5	1228.3	
		1-05-65	284.3	1227.5	
		2-01-65	284.1	1227.7	
		3-02-65	285.5	1226.3	
		5-05-65	267.5	1244.3	
		6-01-65	273.1	1238.7	
01S/08W-03F01 S	1372.0	7-15-64	156.6	1215.4	1101
		8-01-64	157.8	1214.2	
		9-15-64	158.9	1213.1	
		10-01-64	159.0	1213.0	
		10-15-64	160.1	1211.9	
		11-01-64	158.9	1213.1	
		11-15-64	161.2A	1210.8	
		2-01-65	161.2A	1210.8	
		2-15-65	162.4A	1209.6	
		3-01-65	163.6A	1208.5	
		4-01-65	164.7A	1207.3	
01S/08W-03F[illegible]	1374.[illegible]**	7-15-64	209.3*	1165.[illegible]	1101
		8-01-64	210.4*	1164.1	
		8-15-64	211.6*	1162.9	
		9-15-64	212.8*	1161.7	
		10-01-64	207.0*	1167.5	
		10-15-64	212.8*	1161.7	
		11-01-64	203.5*	1171.0	
		12-15-64	212.8A	1161.7	
		1-01-65	211.6A	1162.9	
		2-15-65	212.8A	1161.7	
		3-01-65	212.8A	1161.7	
		4-01-65	212.8A	1161.7	
01S/08W-03F[illegible]	1377.[illegible]**	11-01-64	190.2	1187.3	1101
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.83

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01S/08W-03F03 S	1377.5**	12-15-64	248.0P	1129.5	1101
		2-01-65	250.3P	1127.2	
		4-01-65	250.3P	1127.2	
01S/08W-03J01 S	1411.0	11-30-64	182.5	1228.5	1101
		6-01-65	188.8	1222.2	
01S/08W-03L02 S	1344.0**	9-01-64	112.7	1231.3	1101
		10-06-64	115.7	1228.3	
		11-18-64	124.9*	1219.1	
		12-09-64	114.3	1229.7	
		1-05-65	112.9	1231.1	
		2-01-65	113.0	1231.0	
		3-02-65	112.7	1231.3	
		4-26-65	113.4	1230.6	
		5-17-65	119.4*	1224.6	
		6-11-65	113.6	1230.4	
01S/08W-03M03 S	1329.0	9-01-64	161.5	1167.5	1101
		10-06-64	168.6*	1160.4	
		11-18-64	146.1	1182.9	
		12-09-64	162.2	1166.8	
		12-09-64	162.5	1166.5	
		1-05-65	158.3	1170.7	
		2-01-65	155.0	1174.0	
		3-02-65	148.1	1180.9	
		3-02-65	148.0	1181.0	
		4-26-65	154.5*	1174.5	
		5-17-65	143.4	1185.6	
		6-11-65	147.8	1181.2	
01S/08W-04E01 S	1318.8	9-02-64	240.3	1078.5	1101
		10-06-64	240.5	1078.3	
		11-18-64	247.4	1071.4	
		12-09-64	238.0	1080.8	
		1-05-65	239.4	1079.4	
		2-01-65	239.0	1079.8	
		3-01-65	239.0	1079.8	
		4-26-65	237.2	1081.6	
		5-04-65	237.9	1080.9	
		5-06-65	237.4	1081.4	
		5-17-65	240.0	1078.8	
		5-27-65	238.5	1080.3	
		6-07-65	236.9	1081.9	1101
		6-10-65	237.3	1081.5	
01N/08W-23J01 S	2068.[illegible]**	11-30-64	51.7	2017.3	1101
01N/08W-24E01 S	2141.7	7-06-64	133.0A	2008.7	4235
		7-06-64	133.0A	2008.7	1101
		7-13-64	133.0A	2008.7	
		7-20-64	138.0A	2003.7	4235
		7-20-64	138.0A	2003.7	1101
		7-27-64	137.0A	2004.7	
		8-03-64	137.0A	2004.7	4235
		8-03-64	137.0A	2004.7	1101
		8-10-64	138.0A	2003.7	
		8-17-64	133.0A	2008.7	4235
		8-17-64	133.0A	2008.7	1101
		8-24-64	134.0A	2007.7	
		9-01-64	134.0A	2007.7	4235
		9-01-64	134.0A	2007.7	1101
		9-08-64	134.0	2007.7	
		9-14-64	134.0A	2007.7	4235
		9-14-64	134.0A	2007.7	1101
		9-21-64	134.0A	2007.7	
		9-28-64	135.0A	2006.7	
		10-05-64	136.0A	2005.7	4235
		10-05-64	136.0A	2005.7	1101
		10-13-64	135.0A	2006.7	
		10-19-64	135.0A	2006.7	4235
		10-26-64	134.0A	2007.7	1101
		11-02-64	135.0A	2006.7	4235
		11-02-64	135.0A	2006.7	1101
		11-09-64	135.0A	2006.7	
		11-16-64	136.0A	2005.7	4235
		11-23-64	135.0A	2006.7	1101
		12-01-64	135.0A	2006.7	4235
		12-01-64	135.0A	2006.7	1101
		12-07-64	135.0A	2006.7	
		12-14-64	136.0A	2005.7	4235
		12-14-64	136.0A	2005.7	1101
		12-21-64	135.0A	2006.7	
		12-28-64	136.0A	2005.7	
		1-04-65	136.0A	2005.7	4235
		1-04-65	136.0A	2005.7	1101
		1-18-65	136.0A	2005.7	4235
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.83

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01N/08W-24E01 S	2141.7	2-01-65	136.0A	2005.7	4235
		2-01-65	136.0A	2005.7	1101
		2-15-65	134.0A	2007.7	4235
		3-01-65	134.0A	2007.7	
		3-15-65	135.0A	2006.7	
		3-15-65	135.0A	2006.7	1101
		4-05-65	135.0A	2006.7	4235
		4-05-65	135.0A	2006.7	1101
		4-12-55	133.0A	2008.7	
		4-19-65	107.0*	2034.7	4235
		4-19-65	107.0A	2034.7	1101
		4-26-65	110.0P	2031.7	
		5-03-65	128.0A	2013.7	4235
		5-03-55	128.0P	2013.7	1101
		5-10-65	108.0A	2033.7	
		5-17-65	107.0P	2034.7	4235
		5-17-65	107.0P	2034.7	1101
		5-24-65	110.0A	2031.7	
		6-01-65	129.0A	2012.7	4235
		6-01-65	129.0P	2012.7	1101
		6-14-65	133.0A	2008.7	4235
01N/08W-24L01 S	2137.6	7-06-64	197.0P	1940.6	4235
		7-06-64	197.0P	1940.6	1101
		7-13-64	199.0A	1938.6	
		7-20-64	198.0A	1939.6	4235
		7-20-64	198.0A	1939.6	1101
		7-27-64	198.0A	1939.6	
		8-03-64	199.0A	1938.6	4235
		8-03-64	199.0A	1938.6	1101
		8-10-64	200.0A	1937.6	
		8-17-64	200.0A	1937.6	4235
		8-17-64	200.0A	1937.6	1101
		8-24-64	201.0A	1936.6	
		9-01-64	202.0A	1935.6	4235
		9-01-64	202.0A	1935.6	1101
		9-08-64	202.0A	1935.6	
		9-14-64	202.0A	1935.6	4235
		9-14-64	202.0A	1935.6	1101
		9-21-64	202.0A	1935.6	
		9-28-64	203.0A	1934.6	
		10-05-64	203.0A	1934.6	4235
		10-05-64	203.0A	1934.6	1101
		10-13-64	204.0A	1933.6	
		10-19-64	204.0A	1933.6	4235
		10-26-64	202.0A	1935.6	1101
		11-02-64	201.0A	1936.6	4235
		11-02-64	201.0A	1936.6	1101
		11-09-64	201.0A	1936.6	
		11-16-64	201.0A	1936.6	4235
		11-23-64	199.0A	1938.6	1101
		12-01-64	199.0A	1938.6	4235
		12-01-64	199.0A	1938.6	1101
		12-07-64	199.0A	1938.6	
		12-14-64	199.0A	1938.6	4235
		12-14-64	199.0A	1938.6	1101
		12-21-64	201.0A	1936.6	
		12-28-64	199.0A	1938.6	
		1-04-65	199.0A	1938.6	4235
		1-04-65	199.0A	1938.6	1101
		1-18-65	199.0A	1938.6	4235
		2-01-65	199.0A	1938.6	
		2-01-65	199.0A	1938.6	1101
		2-15-65	200.0A	1937.6	4235
		3-01-65	199.0A	1938.6	
		3-15-65	200.0A	1937.6	
		3-15-65	200.0A	1937.6	1101
		4-05-65	200.0A	1937.6	4235
		4-05-65	200.0A	1937.6	1101
		4-19-65	193.0A	1944.6	4235
		5-03-65	169.0A	1948.6	
		5-03-65	189.0A	1948.6	1101
		5-17-65	198.0P	1939.6	4235
		5-17-65	198.0P	1939.6	1101
		5-24-65	196.0P	1941.6	
		6-01-65	191.0P	1946.6	4235
		6-01-65	191.0P	1946.6	1101
		6-14-65	196.0P	1941.6	4235
01N/08W-25K02 S	1855.0**	7-06-64	276.0P	1579.0	1101
		7-13-64	250.0A	1605.0	
		7-20-64	253.0A	1602.0	
		7-27-64	256.0A	1599.0	
		8-03-64	258.0A	1597.0	
		8-10-64	258.0A	1597.0	
		8-17-64	260.0A	1595.0	
		8-24-64	295.0P	1560.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.83

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/08W-25K02 S	1855.0**	9-01-64	256.0A	1599.0	1101
		9-08-64	260.0A	1595.0	
		9-14-64	262.0A	1593.0	
		9-21-64	260.0A	1595.0	
		9-28-64	260.0A	1595.0	
		10-05-64	265.0A	1590.0	
		10-13-64	265.0A	1590.0	
		10-26-64	260.0A	1595.0	
		11-02-64	252.0A	1603.0	
		11-09-64	251.0A	1604.0	
		11-16-64	252.0A	1603.0	
		12-01-64	286.0P	1569.0	
		12-07-64	285.0P	1570.0	
		12-14-64	287.0P	1568.0	
		12-21-64	293.0P	1562.0	
		12-28-64	255.0A	1600.0	
		1-04-65	254.0A	1601.0	
		2-23-65	252.0A	1603.0	
		3-15-65	254.0A	1601.0	
		4-05-65	252.0A	1603.0	
		5-03-65	254.0A	1601.0	
		6-01-65	263.0A	1592.0	
01N/08W-25K03 S	1830.0**	7-28-64	256.0A	1574.0	1101
		8-12-64	371.0P	1459.0	
		9-08-64	258.8A	1571.2	
		10-20-64	366.0P	1464.0	
		11-01-64	245.3A	1584.7	
		1-11-65	228.4A	1601.6	
		2-02-65	243.2A	1586.8	
		4-12-65	238.0A	1592.0	
01N/08W-25M01 S	1864.9	7-28-64	259.0A	1605.9	3719
		7-28-64	259.0P	1605.9	1101
		11-01-64	255.0A	1609.9	
		11-30-64	255.0A	1609.9	3719
		1-11-65	251.0A	1613.9	
		1-11-65	251.0A	1613.9	1101
		5-19-65	246.0A	1618.9	3719
01N/08W-25Q01 S	1831.7	7-20-64	203.0	1628.7	1101
		8-12-64	204.7	1627.0	
		8-28-64	205.5	1626.2	
		9-16-64	206.5	1625.2	
		9-30-64	206.7	1625.0	
		10-15-64	206.7A	1625.0	
		10-29-64	207.9	1623.8	
		11-16-64	206.7	1625.0	
		12-03-64	205.2	1626.5	
		1-14-65	204.7P	1627.0	
		1-30-65	205.0	1626.7	
		2-15-65	205.4	1626.3	
		3-01-65	207.5	1624.2	
		4-05-65	207.7	1624.0	
		5-14-65	206.7	1625.0	
01N/08W-26P01 S	1740.3	8-13-64	272.3	1468.0	1101
		8-20-64	272.3	1468.0	
		8-27-64	272.4	1467.9	
		9-03-64	272.4	1467.9	
		9-10-64	272.5	1467.8	
		9-17-64	272.5	1467.8	
		10-01-64	272.6	1467.7	
		10-08-64	272.6	1467.7	
		10-15-64	272.7	1467.6	
		10-22-64	272.7	1467.6	
		10-29-64	272.8	1467.5	
		11-05-64	272.8	1467.5	
		11-12-64	272.8	1467.5	
		11-19-64	272.8	1467.5	
		11-25-64	272.2	1468.1	
		12-03-64	272.2	1468.1	
		12-10-64	272.2	1468.1	
		12-17-64	272.3	1468.0	
		12-23-64	272.2	1468.1	
		12-30-64	272.2	1468.1	
		1-07-65	272.2	1468.1	
		1-14-65	272.4	1467.9	
		1-21-65	272.4	1467.9	
		1-28-65	271.4	1468.9	
		2-04-65	271.5	1468.8	
		2-11-65	271.6	1468.7	
		2-18-65	271.5	1468.8	
		2-25-65	271.5	1468.8	
		3-04-65	271.6	1468.7	
		3-11-65	271.6	1468.7	
		3-18-65	272.6	1467.7	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.83

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/08W-26P01 S	1740.3	3-25-65	272.7	1467.6	1101
		4-01-65	272.7	1467.6	
		4-08-65	272.7	1467.6	
		4-15-65	272.7	1467.6	
		4-22-65	272.8	1467.5	
		4-29-65	272.8	1467.5	
		5-06-65	272.8	1467.5	
		5-13-65	272.9	1467.4	
		5-20-65	272.9	1467.4	
		5-27-65	273.0	1467.3	
		6-03-65	273.0	1467.3	
		6-10-65	273.0	1467.3	
		6-17-65	273.1	1467.2	
		6-24-65	273.2	1467.1	
		6-27-65	273.1	1467.2	
		6-28-65	273.4	1466.9	
01N/08W-34A01 S	1670.0**	11-19-64	274.6	1395.4	1101
01N/08W-34A02 S	1648.0**	11-09-64	260.0	1388.0	1101
		4-26-65	243.0	1405.0	
01N/08W-34A03 S	1635.0	11-09-64	318.7	1316.3	1101
		4-26-65	307.1	1327.9	
01N/08W-34H01 S	1589.0**	11-18-64	295.1*	1293.9	1101
		5-05-65	197.3	1391.7	
01N/08W-34K01 S	1518.0**	11-18-64	217.3	1300.7	1101
		4-26-65	242.1	1275.9	
01N/08W-34K02 S	1540.0**	11-09-64	293.5	1246.5	1101
		4-26-65	264.7	1275.3	
01N/08W-34L01 S	1503.0	11-09-64	276.3P	1226.7	1101
		11-09-64	256.4	1246.6	
		4-26-65	265.3P	1237.7	
01N/08W-35E01 S	1631.0**	4-26-65	344.1	1286.9	1101
		4-27-65	344.3	1286.7	
01N/08W-35J01 S	1618.0**	8-12-64	538.0P	1080.0	1101
		8-28-64	540.3P	1077.7	
		9-16-64	540.3P	1077.7	
		9-30-64	555.7P	1062.3	
		10-15-64	536.8P	1081.2	
		10-29-64	563.3P	1054.7	
		11-16-64	430.0A	1188.0	
		12-03-64	536.3P	1081.7	
		1-14-65	416.7P	1201.3	
		1-30-65	410.7A	1207.3	
		2-15-65	416.1A	1201.9	
		3-01-65	532.8P	1085.2	
		4-05-65	411.5A	1206.5	
		5-14-65	436.3A	1181.7	
01N/08W-35J02 S	1607.0	8-12-64	445.4A	1161.6	1101
		8-28-64	566.1P	1040.9	
		9-16-64	482.4A	1124.6	
		9-30-64	576.6P	1030.4	
		10-15-64	577.1P	1029.9	
		10-29-64	498.5A	1108.5	
		11-16-64	452.9A	1154.1	
		12-03-64	491.4A	1115.6	
		1-14-65	437.3P	1169.7	
		1-30-65	436.2A	1170.8	
		2-15-65	434.4A	1172.6	
		3-01-65	433.3A	1173.7	
		4-05-65	432.1A	1174.9	
		5-14-65	431.5A	1175.5	
01N/08W-35K01 S	1638.0	10-15-64	515.7P	1122.3	1101
		10-29-64	533.7P	1104.3	
		11-16-64	425.7A	1212.3	
		12-03-64	508.2P	1129.8	
		1-14-65	411.2P	1226.8	
		1-30-65	410.6A	1227.4	
		2-15-65	416.6A	1221.4	
		3-01-65	516.9P	1121.1	
		5-14-65	426.8A	1211.2	
01N/08W-35K02 S	1635.0**	10-15-64	515.7P	1119.3	4748
		10-30-64	533.6P	1101.4	
		11-16-64	425.6A	1209.4	
		12-03-64	508.2P	1126.8	
		12-31-64	413.5A	1221.5	
		1-14-65	411.2A	1223.8	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00					
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80					
CLAREMONT HEIGHTS HYDRO SUBAREA Y-01.83					
		(CONT.)			
1N/08W-35K02 S	1635.0**	1-30-65	410.6A	1224.4	4748
		2-15-65	416.6A	1218.4	
		3-01-65	516.9P	1118.1	
		4-05-65	406.2A	1228.8	
		4-15-65	402.0A	1233.0	
		5-14-65	426.8A	1208.2	
		5-28-65	421.0A	1214.0	
		6-15-65	544.2P	1090.8	
		6-30-65	530.5P	1104.2	
01N/08W-36D01 S	1760.0	7-20-64	278.8	1481.2	4748
		7-20-64	278.7	1481.3	1101
		8-12-64	278.8	1481.2	4748
		8-12-64	278.7	1481.3	1101
		8-28-64	278.5	1481.5	4748
		8-28-64	278.5	1481.5	1101
		9-16-64	278.5	1481.5	4748
		9-16-64	278.5	1481.5	1101
		9-30-64	278.5	1481.5	4748
		9-30-64	278.5	1481.5	1101
		10-15-64	279.0A	1481.0	4748
		10-15-64	279.0	1481.0	1101
		10-29-64	279.0	1481.0	
		10-30-64	279.0A	1481.0	4748
		11-16-64	279.0A	1481.0	
		11-16-64	279.0	1481.0	1101
		11-30-64	279.4	1480.6	
		12-03-64	279.5	1480.5	
		12-31-64	279.5	1480.5	4748
		1-14-65	279.5	1480.5	
		1-14-65	279.5	1480.5	1101
		1-30-65	279.8	1480.2	4748
		2-15-65	279.8	1480.2	
		2-15-65	279.8	1480.2	1101
		3-01-65	280.0	1480.0	4748
		3-01-65	280.0	1480.0	1101
		4-05-65	280.3	1479.7	4748
		4-05-65	280.3	1479.7	1101
		4-15-65	280.2	1479.8	4748
		5-14-65	280.5	1479.5	
		5-14-65	280.5	1479.5	1101
		5-28-65	280.5	1479.5	4748
		6-01-65	280.9	1479.1	1101
		6-15-65	280.5	1479.5	
		6-30-65	280.5	1479.5	4748
CUCAMONGA HYDRO SUBAREA Y-01.84					
01S/07W-04B01 S	1428.[illegible]	7-15-64	277.0A	1151.2	4702
		8-15-64	281.5A	1146.7	
		9-15-64	290.5A	1137.7	
		10-15-64	296.0A	1132.2	
		11-15-64	278.0A	1150.2	
		2-15-65	269.5A	1158.7	
		3-15-65	269.5A	1158.7	
		4-15-65	263.5A	1164.7	
		5-15-65	268.0A	1160.2	
		6-15-65	268.0A	1160.2	
01S/07W-04B02 S	1428.2	7-15-64	274.8A	1153.4	4702
		8-15-64	278.3A	1149.9	
		9-15-64	287.8A	1140.4	
		10-15-64	293.8A	1134.4	
		11-15-64	276.8A	1151.4	
		12-15-64	256.8A	1171.4	
		1-15-65	257.8A	1170.4	
		2-15-65	268.8A	1159.4	
		3-15-65	268.8A	1159.4	
		4-15-65	260.3A	1167.9	
		5-15-65	265.8A	1162.4	
		6-15-65	265.8A	1162.4	
01S/07W-04B03 S	1451.8	7-15-64	327.3P	1124.5	4702
		8-15-64	360.3P	1091.5	
		9-15-64	342.8P	1109.0	
		10-15-64	348.3P	1103.5	
		11-15-64	301.3A	1150.5	
		12-15-64	289.3A	1162.5	
		1-15-65	282.3A	1169.5	
		2-15-65	318.3P	1133.5	
		3-15-65	311.8P	1140.0	
		4-15-65	310.3P	1141.5	
		5-15-65	317.3P	1134.5	
		6-15-65	317.3P	1134.5	
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80					
CUCAMONGA HYDRO SUBAREA Y-01.84					
01S/07W-04E02 S	1395.9	7-15-64	241.3A	1154.6	4702
		8-15-64	246.8A	1149.1	
		9-15-64	257.3A	1138.6	
		10-15-64	261.8A	1134.1	
		11-15-64	244.8A	1151.1	
		12-15-64	234.8A	1161.1	
		1-15-65	227.3A	1168.6	
		2-15-65	235.3A	1160.6	
		3-15-65	230.8A	1165.1	
		4-15-65	225.8A	1170.1	
		5-15-65	228.8A	1167.1	
		6-15-65	233.3A	1162.6	
01S/07W-04E03 S	1417.4	8-12-64	290.0P	1127.4	4748
		8-28-64	295.5P	1121.9	
		9-16-64	299.8P	1117.6	
		9-30-64	301.5P	1115.9	
		10-15-64	298.5P	1118.9	
		10-30-64	299.1P	1118.3	
		11-16-64	267.4A	1150.0	
		12-03-64	259.3A	1158.1	
		12-31-64	252.3A	1165.1	
		1-14-65	247.1A	1170.3	
		1-30-65	243.7A	1173.7	
		2-15-65	239.6A	1177.8	
		3-01-65	276.6P	1140.8	
		4-05-65	246.6A	1170.8	
		4-15-65	240.2A	1177.2	
		5-14-65	241.9A	1175.5	
		5-28-65	269.7P	1147.7	
		6-15-65	259.3P	1158.1	
		6-30-65	270.2P	1147.2	
01N/07W-27H01 S	1650.0**	10-27-64	528.8P	1121.2	5100
		11-27-64	45[illegible].1	1199.[illegible]	
		1-12-65	452.2	1197.8	
		2-05-65	453.[illegible]	1196.3	
		3-03-65	[illegible].2	1197.8	
		3-22-65	448.[illegible]	1202.0	
		5-07-65	44[illegible]	1204.6	
01N/07W-27001 S	1572.0**	7-01-64	401.5P	1170.5	5100
		8-05-64	441.1P	1130.9	
		9-03-64	451.0P	1121.0	
		10-02-64	[illegible].P	1117.[illegible]	
		10-27-64	554.9P	1017.1	
		11-27-64	396.[illegible]	1175.[illegible]	
		1-12-65	393.[illegible]	1179.[illegible]	
		2-05-65	463.[illegible]	1108.5	
		3-03-65	[illegible]	1113.2	
		4-12-65	455.6P	1116.4	
		5-06-65	45[illegible].P	1122.0	
		5-07-65	449.5P	1122.5	
		6-04-65	466.0P	1106.0	
01N/07W-27002 S	1560.0**	7-15-64	476.0P	1084.0	4702
		8-15-64	496.0P	1064.0	
		9-15-64	523.0P	1037.0	
		10-15-64	526.0P	1034.0	
		11-15-64	402.0A	1158.0	
		12-15-64	461.0P	1099.0	
		1-15-65	392.0A	1168.0	
		2-15-65	464.0P	1096.0	
		3-15-65	388.0A	1172.0	
		4-15-65	453.0P	1107.0	
		5-15-65	469.0P	1091.0	
		6-15-65	459.0P	1101.0	
01N/07W-29E01 S	1840.4	7-20-64	561.7P	1278.7	4748
		8-12-64	566.3P	1274.1	
		8-28-64	573.2P	1267.2	
		9-16-64	575.0P	1265.4	
		9-30-64	576.0P	1264.4	
		10-15-64	578.4P	1262.0	
		10-30-64	579.6P	1260.8	
		11-16-64	476.6A	1363.8	
		12-03-64	475.1A	1365.3	
		12-31-64	474.5A	1365.9	
		1-14-65	472.8A	1367.6	
		1-30-65	475.1A	1365.3	
		2-15-65	473.3A	1367.1	
		3-01-65	570.9P	1269.5	
		4-05-65	477.4A	1363.0	
		4-15-65	477.4A	1363.0	
		5-14-65	478.0A	1362.4	
		5-28-65	478.0A	1362.4	
		6-15-65	477.4A	1363.0	
		6-30-65	476.8A	1363.6	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CUCAMONGA HYDRO SUBAREA Y-01.84

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01N/07w-29R03 S	1702.3	8-28-64	583.3P	1119.0	4748
		9-16-64	599.4P	1102.9	
		9-30-64	610.4P	1091.9	
		10-15-64	608.7P	1093.6	
		10-30-64	630.3P	1072.3	
		11-16-64	511.6A	1190.7	
		12-03-64	600.0P	1102.3	
		12-31-64	505.3A	1197.0	
		1-14-65	501.2A	1201.1	
		1-30-65	498.9A	1203.4	
		2-15-65	472.4A	1229.9	
		3-01-65	583.8P	1118.5	
		4-05-65	475.8A	1226.5	
		4-15-65	473.0A	1229.3	
		5-14-65	496.1A	1206.2	
		5-28-65	494.9A	1207.4	
		6-15-65	494.9A	1207.4	
		6-30-65	543.4P	1158.9	
01N/07w-29R04 S	1684.4	8-12-64	536.8P	1147.6	4748
		8-28-64	531.6P	1152.8	
		9-16-64	523.6P	1160.8	
		9-30-64	507.1P	1177.3	
		10-15-64	512.8P	1171.6	
		10-30-64	562.7P	1121.7	
		11-16-64	465.9A	1198.5	
		12-03-64	482.4A	1202.0	
		12-31-64	479.0A	1205.4	
		1-14-65	474.3A	1210.1	
		1-30-65	473.2A	1211.2	
		2-15-65	469.2A	1215.2	
		3-01-65	527.5P	1156.9	
		4-05-65	472.0A	1212.4	
		4-15-65	468.6A	1215.8	
		5-14-65	476.8A	1207.6	
		5-28-65	469.4A	1215.0	
		6-15-65	469.4A	1215.0	
		6-30-65	514.8P	1169.6	
01N/07w-32R02 S	1490.0	8-12-64	342.7A	1147.3	4748
		8-28-64	346.1A	1143.9	
		9-16-64	338.0A	1152.0	
		9-30-64	360.8A	1129.2	
		10-15-64	353.1A	1136.9	
		10-30-64	356.5A	1133.5	
		11-16-64	334.0A	1156.0	
		12-03-64	330.0A	1160.0	
		12-31-64	324.0A	1166.0	
		1-14-65	319.0A	1171.0	
		1-30-65	316.5A	1173.5	
		2-15-65	312.1A	1177.9	
		3-01-65	320.7A	1169.3	
		4-05-65	317.2A	1172.8	
		4-15-65	312.0A	1178.0	
		5-14-65	314.4A	1175.6	
		5-28-65	313.8A	1176.2	
		6-15-65	312.1A	1177.9	
		6-30-65	313.8A	1176.2	
01N/07w-32R03 S	1496.0**	7-20-64	302.5	1193.5	4748
		8-12-64	323.0*	1173.0	
		8-28-64	330.0*	1166.0	
		9-16-64	331.5*	1164.5	
		9-30-64	332.5*	1163.5	
		10-15-64	339.0*	1157.0	
		10-30-64	346.4A	1149.6	
		11-16-64	340.0A	1156.0	
		12-03-64	342.7A	1153.3	
		12-31-64	328.5A	1167.5	
		1-14-65	324.5A	1171.5	
		1-30-65	321.6A	1174.4	
		2-15-65	317.5A	1178.5	
		3-01-65	320.4A	1175.6	
		4-05-65	321.6A	1174.4	
		4-15-65	315.2A	1180.8	
		5-14-65	315.8A	1180.2	
		5-28-65	287.5A	1208.5	
		6-15-65	315.2A	1180.8	
		6-30-65	315.2A	1180.8	
01N/07w-33A01 S	1541.5	7-28-64	335.6P	1205.9	3719
		8-12-64	321.6A	1219.9	
		9-08-64	340.6P	1200.9	
		10-20-64	349.6P	1191.9	
		11-30-64	328.6A	1212.9	
		1-11-65	327.6A	1213.9	
		2-02-65	321.6A	1219.9	
		3-23-65	355.6P	1185.9	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
CUCAMONGA HYDRO SUBAREA Y-01.84

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/07w-33A01 S	1541.5	4-17-65	319.6A	1221.9	3719
		5-19-65	339.6P	1201.9	
01N/07w-33N01 S	1488.2	8-12-64	347.5	1140.7	4748
		8-28-64	355.0P	1133.2	
		9-16-64	361.0P	1127.2	
		9-30-64	338.5	1149.7	
		10-15-64	366.0P	1122.2	
		10-30-64	348.3A	1139.9	
		11-16-64	339.0A	1149.2	
		12-03-64	332.6A	1155.6	
		12-31-64	326.3A	1161.9	
		1-14-65	321.1A	1167.1	
		1-30-65	318.2A	1170.0	
		2-15-65	315.3A	1172.9	
		3-01-65	346.8P	1141.4	
		4-05-65	319.4A	1168.8	
		4-15-65	314.8A	1173.4	
		5-14-65	336.5P	1151.7	
		5-28-65	312.5	1175.7	
		6-15-65	310.8	1177.4	
		6-30-65	330.2P	1158.0	
01N/07W-33N02 S	1483.9	7-20-64	307.5	1176.4	4748
		8-12-64	336.5*	1147.4	
		8-28-64	329.3P	1154.6	
		9-16-64	343.8*	1140.1	
		9-30-64	334.8*	1149.1	
		10-15-64	323.0A	1160.9	
		10-30-64	325.8A	1158.1	
		11-16-64	315.4A	1168.5	
		12-03-64	310.2A	1173.7	
		12-31-64	304.5A	1179.4	
		1-14-65	298.7A	1185.2	
		1-30-65	296.4A	1187.5	
		2-15-65	292.9A	1191.0	
		3-01-65	302.7A	1181.2	
		4-05-65	309.1A	1174.8	
		4-15-65	307.2	1176.7	
		5-14-65	309.8	1174.1	
		5-28-65	311.5	1172.4	
		6-15-65	311.5	1172.4	
		6-30-65	312.0	1171.9	
01N/07W-33N03 S	1490.0	8-12-64	359.0P	1131.0	4748
		8-28-64	363.3P	1126.7	
		9-16-64	338.0	1152.0	
		9-30-64	369.5P	1120.5	
		10-15-64	372.0P	1118.0	
		10-30-64	379.5P	1110.5	
		11-16-64	347.0	1143.0	
		12-03-64	332.5*	1157.5	
		12-31-64	323.5	1166.5	
		1-14-65	319.8	1170.2	
		1-30-65	317.5	1172.5	
		2-15-65	312.5	1177.5	
		3-01-65	322.5*	1167.5	
		4-05-65	321.0*	1168.6	
		4-15-65	316.2A	1173.8	
		5-14-65	319.0A	1171.0	
		5-28-65	313.0	1177.0	
		6-15-65	317.3A	1172.7	
		6-30-65	317.9A	1172.1	
01N/07W-33P01 S	1485.0**	8-12-64	356.0P	1129.0	4748
		8-28-64	329.5	1155.5	
		9-16-64	365.0P	1120.0	
		9-30-64	333.8	1151.2	
		10-15-64	339.5*	1145.5	
		10-30-64	341.2*	1143.8	
		11-16-64	336.0*	1149.0	
		12-03-64	327.0*	1158.0	
		12-31-64	321.5	1163.5	
		1-14-65	317.0	1168.0	
		1-30-65	314.0	1171.0	
		2-15-65	309.5	1175.5	
		4-05-65	308.5	1176.5	
		4-15-65	308.5	1176.5	
		5-14-65	311.0	1174.0	
		5-28-65	311.0	1174.0	
		6-15-65	309.5	1175.5	
		6-30-65	311.0	1174.0	
01N/07W-34J02 S	1404.0**	7-15-64	336.0P	1068.0	4702
		8-15-64	338.0P	1066.0	
		9-15-64	347.0P	1057.0	
		10-15-64	356.0P	1048.0	
		11-15-64	254.0A	1150.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80

CUCAMONGA HYDRO SUBAREA Y-01.84

State Well Number	G. S Elev., In Feet	Date	Dist. G. S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
		(CONT.)			
01N/07W-34J02 S	1404.0**	12-15-64	250.0A	1154.0	4702
		1-15-65	247.5A	1156.5	
		2-15-65	334.5P	1069.5	
		3-15-65	308.0P	1096.0	
		4-15-65	308.0P	1096.0	
		6-15-65	308.0P	1096.0	

TEMESCAL HYDRO SUBAREA Y-01.85

State Well Number	G. S Elev., In Feet	Date	Dist. G. S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
03S/06W-06K02 S	629.0	7-08-64	48.5	580.5	4103
		8-04-64	48.5	580.5	
		9-25-64	48.6	580.4	
		11-18-64	48.7	580.3	
		3-11-65	48.7	580.3	
		4-13-65	48.6	580.4	
		5-27-65	48.5	580.5	
03S/06W-07A01 S	649.0	9-25-64	19.9	629.1	4103
03S/06W-28A02 S	677.2	11-23-64	52.9	624.3	5718
03S/06W-28G02 S	648.0**	10-29-64	70.0	578.0	5718
		11-24-64	68.5P	579.5	
		12-15-64	74.1P	573.9	
		3-24-65	62.8	585.2	
		5-06-65	63.3	584.7	
03S/06W-28H01 S	703.0**	8-04-64	87.5	615.5	4103
		11-19-64	88.3	614.7	
		4-06-65	85.5	617.5	
03S/06W-28L03 S	673.0	11-23-64	57.4	615.6	5718
		3-24-65	54.9	618.1	
		5-06-65	55.0	618.0	
03S/06W-28L04 S	674.8	11-23-64	59.3	615.5	5718
		3-24-65	56.8	618.0	
		5-06-65	56.9	617.9	
03S/06W-28M01 S	665.7	11-23-64	54.3	611.4	5718
		3-24-65	52.0	613.7	
		5-06-65	51.8	613.9	
03S/06W-28M02 S	666.1	11-23-64	53.9	612.2	5718
		3-24-65	51.7	614.4	
		5-06-65	51.4	614.7	
03S/06W-28N01 S	670.7	10-01-64	11.6	659.1	5102
03S/06W-29D04 S	655.0**	7-04-64	60.0P	595.0	5872
		7-18-64	58.8P	596.2	
		8-01-64	56.1P	598.9	
		8-15-64	60.2P	594.8	
		9-19-64	59.2P	595.8	
		10-17-64	59.2P	595.8	
		11-14-64	47.8	607.2	
		12-19-64	48.2	606.8	
		1-16-65	48.2	606.8	
		2-20-65	46.8	608.2	
		3-20-65	50.2	604.8	
		4-17-65	47.9	607.1	
		5-15-65	54.5P	600.5	
		6-19-65	56.0P	599.0	
03S/06W-30K01 S	612.3	9-25-64	53.3	559.0	4103
03S/06W-30Q02 S	624.6	10-01-64	62.9	561.7	5102
		4-29-65	59.3	565.3	
03S/06W-31D01 S	690.0**	7-04-64	141.5P	548.5	5872
		7-11-64	141.2P	548.8	5717
		7-18-64	143.5P	546.5	5872
		8-01-64	144.9P	545.1	
		8-15-64	143.0P	547.0	
		9-19-64	144.2	545.8	
		9-26-64	144.5P	545.5	5717
		10-03-64	144.8P	545.2	
		10-10-64	144.9	545.1	5872
		10-24-64	145.0	545.0	5717
		11-14-64	146.8P	543.2	5872
		11-21-64	146.9P	543.1	5717
		12-19-64	147.8P	542.2	5872
		12-19-64	147.8	542.2	5717
		1-16-65	144.2P	545.8	5872
		1-16-65	144.2	545.8	5717
		(CONT.)			
03S/06W-31D01 S	690.0**	2-20-65	145.2P	544.8	5872
		3-20-65	142.8P	547.2	5872
		4-17-65	140.9P	549.1	
		5-15-65	137.5P	552.5	
		6-19-65	143.9P	546.1	
03S/06W-31D02 S	690.0	7-04-64	138.2P	551.8	5872
		7-11-64	137.8P	552.2	5717
		7-18-64	147.8P	542.2	5872
		8-01-64	148.2P	541.8	
		8-15-64	141.2	548.8	
		9-19-64	143.2	546.8	
		9-26-64	143.8	546.2	5717
		10-03-64	143.9	546.1	
		10-17-64	142.2	547.8	
		10-19-64	142.2	547.8	5872
		10-31-64	148.5	541.5	5717
		11-14-64	142.2	547.8	5872
		11-14-64	142.2	547.8	5717
		11-28-64	102.2*	587.8	
		12-26-64	142.8	547.2	5872
		12-26-64	142.8	547.2	5717
		1-09-65	142.2	547.8	
		1-16-65	142.2	547.8	5872
		2-13-65	144.2	545.8	
		3-20-65	141.8	548.2	
		4-17-65	139.8	550.2	
		5-15-65	137.8	552.2	
		6-19-65	140.8P	549.2	
03S/06W-31J01 S	647.0	9-24-64	63.4	583.6	4103
	646.5	10-01-64	61.6	584.9	5102
		4-29-65	56.4	590.1	
03S/06W-32H01 S	663.7	10-01-64	69.1	594.6	5102
03S/07W-13K02 S	599.2	4-28-65	48.4	550.8	5102
03S/07W-14Q01 S	580.8	10-01-64	63.3	517.5	5102
		4-28-65	65.3	515.5	
03S/07W-20L01 S	474.3	7-01-64	1.3	473.0	5102
		7-15-64	1.5	472.8	
		8-05-64	1.7	472.6	
		8-26-64	1.8	472.5	
		9-02-64	1.7	472.6	
		9-23-64	1.7	472.6	
		10-07-64	1.6	472.7	
		10-21-64	1.5	472.8	
		11-04-64	1.3	473.0	
		12-02-64	0.9	473.4	
		12-16-64	0.8	473.5	
		1-13-65	0.6	473.7	
		1-27-65	0.5	473.8	
		2-17-65	0.5	473.8	
		3-12-65	0.6	473.7	
		4-27-65	0.5	473.8	
		6-10-65	1.3	473.0	
03S/07W-20L03 S	480.0	7-01-64	5.9	474.1	5102
		7-15-64	6.1	473.9	
		8-05-64	6.3	473.7	
		8-26-64	6.4	473.6	
		9-02-64	6.4	473.6	
		9-23-64	6.2	473.8	
		10-07-64	6.2	473.8	
		10-21-64	6.0	474.0	
		11-04-64	5.8	474.2	
		12-02-64	5.4	474.6	
		12-16-64	5.3	474.7	
		1-13-65	5.2	474.8	
		1-27-65	5.2	474.8	
		2-17-65	5.2	474.8	
		3-12-65	5.2	474.8	
		4-27-65	5.0	475.0	
		6-10-65	5.8	474.2	
03S/07W-20L04 S	479.6	7-01-64	5.8	473.8	5102
		7-15-64	6.1	473.5	
		8-05-64	6.1	473.5	
		8-26-64	6.2	473.4	
		9-02-64	6.1	473.5	
		9-23-64	6.0	473.6	
		10-07-64	6.0	473.6	
		10-21-64	5.9	473.7	
		11-04-64	5.7	473.9	
		12-02-64	5.4	474.2	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE 2-5

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00					
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80					
TEMESCAL HYDRO SUBAREA Y-01.85					
		(CONT.)			
03S/07W-20L04 S	479.6	12-16-64	5.4	474.2	5102
		1-13-65	5.3	474.3	
		1-27-65	5.3	474.3	
		2-17-65	5.3	474.3	
		3-12-65	5.3	474.3	
		4-27-65	5.4	474.2	
		6-10-65	5.9	473.7	
03S/07W-20P01 S	472.0	7-01-64	5.2	466.8	5102
		7-15-64	5.2	466.8	
		8-05-64	5.3	466.7	
		8-26-64	5.3	466.7	
		9-02-64	5.3	466.7	
		9-23-64	5.4	466.6	
		10-07-64	5.6	466.4	
		10-21-64	5.6	466.4	
		11-04-64	5.7	466.3	
		12-02-64	5.8	466.2	
		12-16-64	5.8	466.2	
		1-13-65	5.8	466.2	
		1-27-65	5.8	466.2	
		2-17-65	6.0	466.0	
		3-12-65	6.0	466.0	
		4-27-65	0.3	471.7	
		6-10-65	1.1	470.9	
03S/07W-20P02 S	471.5	7-01-64	4.2	467.3	5102
		7-15-64	4.4	467.1	
		7-29-64	4.6	466.9	
		8-05-64	4.7	466.8	
		8-26-64	5.0	466.5	
		9-02-64	5.0	466.5	
		9-23-64	5.2	466.3	
		10-07-64	5.4	466.1	
		10-21-64	5.4	466.1	
		11-04-64	5.4	466.1	
		12-02-64	5.0	466.5	
		12-16-64	4.8	466.7	
		1-13-65	4.5	467.0	
		1-27-65	4.5	467.0	
		2-17-65	4.5	467.0	
		3-12-65	4.3	467.2	
		4-27-65	0.9	470.6	
		6-10-65	3.4	468.1	
03S/07W-20P03 S	473.0	7-01-64	5.9	467.1	5102
		7-15-64	5.9	467.1	
		8-05-64	6.0	467.0	
		8-26-64	6.1	466.9	
		9-02-64	6.1	466.9	
		9-23-64	6.2	466.8	
		10-07-64	6.5	466.5	
		10-21-64	6.5	466.5	
		11-04-64	6.6	466.4	
		12-02-64	6.5	466.5	
		12-16-64	6.5	466.5	
		1-13-65	6.4	466.6	
		1-27-65	6.3	466.7	
		2-17-65	6.4	466.6	
		3-12-65	6.3	466.7	
		4-27-65	-0.6	473.6	
		6-10-65	1.6	471.4	
03S/07W-20Q01 S	490.2	7-01-64	7.7	482.5	5102
		7-22-64	7.9	482.3	
		8-05-64	8.1	482.1	
		8-26-64	8.2	482.0	
		9-02-64	8.1	482.1	
		9-23-64	8.1	482.1	
		10-07-64	8.1	482.1	
		10-21-64	8.0	482.2	
		11-04-64	7.7	482.5	
		12-02-64	7.4	482.8	
		12-16-64	7.4	482.8	
		1-13-65	7.3	482.9	
		1-27-65	7.3	482.9	
		2-17-65	7.3	482.9	
		3-12-65	7.4	482.8	
		4-27-65	7.2	483.0	
		6-10-65	7.5	482.7	
03S/07W-21B05 S	495.2	9-30-64	3.6	491.6	5102
		4-27-65	2.5	492.7	
03S/07W-21C02 S	492.3	7-15-64	1.7	490.6	5102
		8-19-64	2.0	490.3	
		9-30-64	2.0	490.3	
		(CONT.)			

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80					
TEMESCAL HYDRO SUBAREA Y-01.85					
		(CONT.)			
03S/07W-21C02 S	492.3	10-22-64	1.9	490.4	5102
		11-19-64	1.2	491.1	
		12-19-64	1.4	490.9	
		1-13-65	1.2	491.1	
		2-17-65	1.3	491.0	
		3-12-65	1.2	491.1	
		4-27-65	1.2	491.1	
		6-10-65	1.4	490.9	
03S/07W-21C03 S	492.0	9-24-64	3.4	488.6	4103
	492.7	9-30-64	2.4	490.3	5102
		4-27-65	1.8	490.9	
03S/07W-21G01 S	505.9	9-24-64	12.5	493.4	4103
		9-30-64	11.3	494.6	5102
		4-27-65	9.1	496.8	
03S/07W-21K01 S	512.2	7-15-64	15.8	496.4	5102
		8-19-64	16.5	495.7	
		9-30-64	17.0	495.2	
		10-22-64	16.8	495.4	
		11-19-64	16.3	495.9	
		12-17-64	15.9	496.3	
		1-13-65	15.4	496.8	
		2-17-65	15.2	497.0	
		3-12-65	17.5	494.7	
		4-27-65	14.4	497.8	
		6-10-65	14.7	497.5	
03S/07W-21K02 S	511.8	9-30-64	16.4	495.4	5102
		4-27-65	13.9	497.9	
03S/07W-21M01 S	488.8	9-24-64	2.5	486.3	4103
		9-30-64	2.2	486.6	5102
		4-27-65	1.6	487.2	
03S/07W-21M02 S	492.0	7-09-64	3.5	488.5	4103
		7-15-64	6.5*	485.5	5102
		8-05-64	4.8	487.2	4103
		8-19-64	6.9*	485.1	5102
		9-24-64	4.9	487.1	4103
		9-30-64	6.7*	485.3	5102
		10-22-64	6.7*	485.3	
		11-18-64	4.1	487.9	
		11-19-64	6.2*	485.8	
		12-17-64	6.2*	485.8	
		12-22-64	4.1	487.9	4103
		1-13-65	6.1*	485.9	5102
		2-03-65	4.0	488.0	4103
		3-12-65	6.1*	485.9	5102
		3-16-65	3.7	488.3	4103
		4-07-65	3.6	488.4	
		4-27-65	5.9	486.1	5102
		5-28-65	4.1	487.9	4103
		6-10-65	6.8*	485.2	5102
03S/07W-21M03 S	486.9	9-30-64	1.3	485.6	5102
		4-27-65	0.7	486.2	
03S/07W-21M06 S	496.5	9-30-64	7.8	488.7	5102
		4-27-65	6.5	490.0	
03S/07W-22G02 S	528.3	4-28-65	20.0	508.3	5102
03S/07W-22H01 S	537.5	10-01-64	33.0	504.5	5102
		4-28-65	27.5	510.0	
03S/07W-22J02 S	533.8	9-24-64	32.6*	501.2	4103
03S/07W-22L01 S	527.8	9-30-64	25.6	502.2	5102
		4-27-65	21.2	506.6	
03S/07W-23C03 S	546.2	9-24-64	37.6	508.6	4103
03S/07W-23D01 S	534.9	10-01-64	29.6	505.3	5102
		4-28-65	24.2	510.7	
03S/07W-23L01 S	576.0**	7-04-64	57.2	518.8	5872
		7-11-64	56.8	519.2	5717
		7-18-64	56.9	519.1	5872
		8-01-64	58.5	517.5	
		8-15-64	58.8	517.2	
		9-12-64	59.9	516.1	
		9-26-64	163.2P	412.8	5717
		10-03-64	61.0	515.0	
		10-17-64	60.8	515.2	5872
		10-17-64	60.8	515.2	5717
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
TEMESCAL HYDRO SUBAREA Y-01.85

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/07W-23L01 S	576.0**	10-31-64	59.5	516.5	5717
		11-28-64	61.3	514.7	5872
		11-28-64	61.2	514.8	5717
		12-12-64	60.8	515.2	
		12-19-64	59.2	516.8	5872
		12-26-64	59.8	516.2	5717
		1-09-65	58.9	517.1	
		1-16-65	58.8	517.2	5872
		1-23-65	58.9	517.1	5717
		2-20-65	57.0	519.0	5872
		3-20-65	56.2	519.8	
		4-17-65	55.8	520.2	
		5-15-65	55.0	521.0	
		6-19-65	55.2	520.8	
03S/07W-23M01 S	555.2	10-01-64	45.5	509.6	5102
		4-28-65	40.6	514.6	
03S/07W-23M02 S	551.1	9-24-64	44.2*	506.9	4103
		10-01-64	41.8	509.3	5102
		4-28-65	37.0	514.1	
03S/07W-23M03 S	548.7	10-01-64	40.0	508.7	5102
		4-28-65	35.1	513.6	
03S/07W-23N01 S	592.2	9-30-64	80.3	511.9	5102
		4-28-65	74.9	517.3	
03S/07W-24K01 S	594.0	9-25-64	66.5	527.5	4103
03S/07W-24L01 S	583.2	9-25-64	56.4	526.8	4103
		10-01-64	55.6	527.6	5102
		4-29-65	51.3	531.9	
03S/07W-25A01 S	595.0	7-08-64	56.8	538.2	4103
		8-04-64	58.6	536.4	
		9-25-64	60.4	534.6	
		10-01-64	60.0	535.0	5102
		11-18-64	60.2	534.8	4103
		12-22-64	58.4	536.6	
		2-03-65	57.0	538.0	
		3-11-65	56.8	538.2	
		4-13-65	55.1	539.9	
		4-29-65	54.9	540.1	
		5-28-65	55.6	539.4	
03S/07W-25D01 S	582.0	7-14-64	54.8	527.2	4701
		8-11-64	62.4P	519.6	
		9-04-64	57.6	524.4	
		10-13-64	57.8	524.2	
		11-10-64	57.8	524.2	
		12-09-64	55.4	526.6	
		1-18-65	53.2	528.8	
		2-09-65	52.6	529.4	
		3-10-65	54.4	527.6	
		4-14-65	52.1	529.9	
		5-11-65	51.6	530.4	
		6-08-65	53.5	528.5	
03S/07W-25E01 S	604.0	7-14-64	98.0P	506.0	4701
		8-11-64	79.0	525.0	
		9-04-64	97.6P	506.4	
		10-13-64	97.8P	506.2	
		11-10-64	80.0	524.0	
		12-09-64	97.9P	506.1	
		1-18-65	74.8	529.2	
		2-09-65	73.8	530.2	
		3-10-65	97.1P	506.9	
		4-14-65	72.7	531.3	
		5-11-65	96.3P	507.7	
		6-08-65	97.7P	506.3	
03S/07W-25H01 S	606.9	10-01-64	72.4	534.5	5102
		4-29-65	67.9	539.0	
03S/07W-25J01 S	643.4	7-04-64	104.3P	539.1	5872
	642.0	7-11-64	105.5P	536.5	5717
	643.4	7-18-64	106.6P	536.8	5872
		8-01-64	106.5P	536.9	
		8-15-64	104.1	539.3	
	642.0	8-29-64	105.8	536.2	5717
		9-05-64	104.9	537.1	
	643.4	9-12-64	105.3P	538.1	5872
		10-17-64	103.3	540.1	
	642.0	10-31-64	103.8	538.2	5717
	643.4	11-14-64	104.0	539.4	5872
	642.0	11-28-64	103.2	538.8	5717
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
TEMESCAL HYDRO SUBAREA Y-01.85

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/07W-25J01 S	643.4	12-19-64	103.9	539.5	5872
		12-26-64	99.9	542.1	
		1-09-65	104.2	537.8	
	643.4	1-16-65	104.3	539.1	5872
	642.0	1-23-65	103.8	538.2	5717
	643.4	2-20-65	104.3	539.1	5872
		3-20-65	104.3	539.1	
		4-17-65	99.9	543.5	
		5-15-65	98.6	544.8	
		6-19-65	102.9	540.5	
03S/07W-25M01 S	629.0	7-14-64	104.7P	524.3	4701
		8-11-64	108.9P	520.1	
		9-04-64	107.7P	521.3	
		10-13-64	108.9P	520.1	
		11-10-64	100.5	528.5	
		12-09-64	108.4P	520.6	
		1-18-65	96.1	532.9	
		2-09-65	94.9	534.1	
		3-10-65	105.1P	523.9	
		4-14-65	94.4	534.6	
		5-11-65	101.7P	527.3	
		6-08-65	104.8P	524.2	
03S/07W-25M02 S	661.0	7-04-64	172.2P	488.8	5872
		7-11-64	174.2P	486.8	
		7-11-64	173.2P	487.8	5717
		8-01-64	160.6P	500.4	5872
		8-15-64	178.2P	482.8	
		9-19-64	183.9P	477.1	
		9-26-64	180.5P	480.5	5717
		10-03-64	184.5P	476.5	
		10-17-64	184.2	476.8	5872
		10-17-64	184.2P	476.8	5717
		10-31-64	183.0P	478.0	
		11-14-64	186.0P	475.0	5872
		11-21-64	186.2P	474.8	5717
		12-19-64	183.9	477.1	5872
		12-19-64	183.9P	477.1	5717
		1-02-65	179.9*	481.1	
		1-16-65	179.2P	481.8	5872
		2-20-65	177.2P	483.8	
		3-20-65	173.5P	487.5	
		4-17-65	168.9P	492.1	
		5-15-65	172.0P	489.0	
		6-19-65	174.8P	486.2	
03S/07W-26G01 S	640.0	7-14-64	123.9P	516.1	4701
		8-11-64	124.6P	515.4	
		9-04-64	125.3P	514.7	
		10-13-64	126.7P	513.3	
		11-10-64	119.4	520.6	
		12-09-64	124.9P	515.1	
		1-18-65	114.5	525.5	
		2-09-65	113.7	526.3	
		3-10-65	122.9P	517.1	
		4-14-65	112.3	527.7	
		5-11-65	116.4P	523.6	
		6-08-65	120.0P	520.0	
03S/07W-26K01 S	677.8	7-14-64	154.2P	523.6	4701
		8-11-64	156.7P	521.1	
		9-04-64	157.0P	520.8	
		10-13-64	159.6P	518.2	
		11-10-64	154.8	523.0	
		12-09-64	155.0P	522.8	
		1-18-65	151.6	526.2	
		2-09-65	148.8	529.0	
		3-10-65	152.9P	524.9	
		4-14-65	147.3	530.5	
		5-11-65	159.6P	518.2	
		6-08-65	160.2P	517.6	
03S/07W-27A01 S	631.[illegible]	7-08-64	113.4	517.6	4103
		8-04-64	115.7	515.3	
		9-24-64	117.1	513.9	
	631.1	9-29-64	116.3	514.8	5102
	631.0	11-18-64	117.0	514.0	4103
		12-22-64	116.1	514.9	
		2-02-65	115.1	515.9	
		3-11-65	113.2	517.8	
		4-07-65	112.2	518.8	
		4-28-65	111.2	519.9	5102
	631.1				
	631.0	5-27-65	111.5	519.5	4103
03S/07W-27F01 S	658.0**	7-04-64	161.8P	496.2	5872
		7-18-64	166.2P	491.8	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
TEMESCAL HYDRO SUBAREA Y-01.85

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
03S/07W-27F01 S	658.0**	8-01-64	177.5P	480.5	5872
		8-15-64	169.9P	488.1	
		9-19-64	162.5P	495.5	
		10-17-64	163.8P	494.2	
		11-14-64	163.8P	494.2	
		12-19-64	163.8P	494.2	
		1-16-65	162.2P	495.8	
		2-20-65	157.5	500.5	
		3-20-65	158.5	499.5	
		4-17-65	158.2	499.8	
		5-15-65	158.2P	499.8	
		6-19-65	165.2P	492.8	
03S/07W-27G01 S	650.0**	7-04-64	155.4	494.6	5872
		7-11-64	159.9*	490.1	5717
		7-18-64	159.2	490.8	5872
		8-01-64	155.4	494.6	
		8-15-64	155.4	494.6	
		9-19-64	150.8	499.2	
		9-26-64	151.9P	498.1	5717
		10-03-64	152.5P	497.5	
		10-17-64	150.8	499.2	5872
		10-17-64	150.8P	499.2	5717
		10-31-64	152.2	497.8	
		11-14-64	146.2A	503.8	5872
		11-14-64	146.2	503.8	5717
		11-28-64	146.2	503.8	
		12-12-64	146.4	503.6	
		12-19-64	146.1A	503.9	5872
		12-26-64	164.4*	485.6	5717
		1-09-65	143.8	506.2	
		1-16-65	143.8A	506.2	5872
		1-23-65	143.8	506.2	5717
		2-13-65	143.5A	506.5	5872
		3-20-65	151.4	498.6	
		4-17-65	164.1	485.9	
		5-15-65	150.0*	500.0	
		6-19-65	148.8*	501.2	
03S/07W-27H01 S	661.5	9-24-64	153.9*	507.6	4103
		9-30-64	146.5	515.0	5102
		4-28-65	141.2	520.3	
03S/07W-28F01 S	571.7	7-08-64	70.6	501.1	4103
		8-05-64	71.4	500.3	
		9-24-64	72.3	499.4	
		11-18-64	71.9	499.8	
		12-22-64	71.6	500.1	
		2-03-65	70.7	501.0	
		3-16-65	70.4	501.3	
		4-07-65	70.1	501.6	
		5-28-65	69.4	502.3	
03S/07W-28F02 S	573.0	7-15-64	72.0	501.0	5102
		8-19-64	73.0	500.0	
		9-30-64	73.7	499.3	
		10-22-64	73.6	499.4	
		11-19-64	73.3	499.7	
		12-17-64	73.0	500.0	
		1-13-65	72.3	500.7	
		2-17-65	71.8	501.2	
		3-12-65	71.7	501.3	
		4-27-65	70.7	502.3	
		6-10-65	70.9	502.1	
03S/07W-28F03 S	564.1	9-30-64	64.1	500.0	5102
		4-27-65	61.1	503.0	
03S/07W-35C01 S	730.0	7-14-64	202.1P	527.9	4701
		8-11-64	205.3P	524.7	
		9-04-64	205.8P	524.2	
		10-13-64	206.0P	524.0	
		11-10-64	200.8	529.2	
		12-07-64	205.8P	524.2	
		1-18-65	199.7	530.3	
		2-09-65	196.2	533.8	
		3-10-65	205.6P	524.4	
		4-14-65	191.2	538.8	
		5-11-65	200.5P	529.5	
		6-08-65	202.8P	527.2	
04S/07W-03L02 S	980.4	4-29-65	163.7	816.7	5102

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
ARLINGTON HYDRO SUBAREA Y-01.86

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
02S/06W-36R01 S	733.0	11-24-64	8.6	724.4	5718
		3-23-65	8.2	724.8	
		4-30-65	8.1	724.9	
03S/05W-05B01 S	766.3**	7-09-64	23.7	742.6	4103
		8-05-64	23.7	742.6	
		9-23-64	24.0	742.3	
		11-19-64	24.1	742.2	
		12-31-64	24.0	742.3	
		2-03-65	23.8	742.5	
		3-16-65	23.7	742.6	
		4-06-65	23.6	742.7	
		5-28-65	23.2	743.1	
03S/05W-05M03 S	756.6	8-05-64	14.8	741.8	4103
		9-23-64	14.9	741.7	
		11-19-64	14.7	741.9	
		12-21-64	14.4	742.2	
		2-03-65	14.1	742.5	
		3-16-65	14.2	742.4	
		4-06-65	13.8	742.8	
		5-28-65	13.6	743.0	
03S/05W-06D01 S	739.9	12-21-64	9.6	730.3	5718
		3-23-65	9.4	730.5	
		4-30-65	8.8	731.1	
03S/05W-07J01 S	788.0	11-23-64	39.5	748.5	5718
		3-23-65	39.4	748.6	
		5-03-65	38.7	749.3	
03S/05W-08B02 S	803.0	11-23-64	50.5	752.5	5718
		3-23-65	50.1	752.9	
		4-30-65	49.5	753.5	
03S/05W-08E02 S	786.0	11-23-64	38.8	747.2	5718
		3-23-65	38.3	747.7	
		5-03-65	37.7	748.3	
03S/05W-08G01 S	811.7	11-23-64	57.9	753.8	5718
		3-23-65	56.7	755.0	
		4-30-65	56.1	755.6	
03S/05W-09A01 S	887.0**	12-30-64	123.5	763.5	5718
		3-31-65	123.2	763.8	
03S/05W-09M01 S	859.1	11-23-64	98.2	760.9	5718
		3-22-65	97.8	761.3	
		4-30-65	97.0	762.1	
03S/05W-14E01 S	1111.4	12-14-64	19.2	1092.2	5718
		3-22-65	19.4	1092.0	
		5-03-65	21.6	1089.8	
03S/05W-17K02 S	878.0	11-23-64	69.1	808.9	5718
		3-22-65	68.7	809.3	
		5-04-65	69.4	808.6	
03S/05W-17Q01 S	892.4	9-23-64	71.5	820.9	4103
03S/05W-19E02 S	844.4	11-23-64	6.2	838.2	5718
		3-23-65	5.9	838.5	
		5-04-65	6.3	838.1	
03S/05W-19E03 S	832.7	11-23-64	4.6	828.1	5718
		3-22-65	4.6	828.1	
		5-03-65	4.3	828.4	
03S/05W-19E04 S	834.2	11-23-64	7.8	826.4	5718
		3-23-65	8.5	825.7	
		5-03-65	8.4	825.8	
03S/05W-19P01 S	903.0	11-23-64	11.4	891.6	5718
		3-23-65	DRY		
		5-06-65	DRY		
03S/05W-19P02 S	908.9	11-23-64	16.2	892.7	5718
		3-23-65	18.2	890.7	
		5-06-65	18.8	890.1	
03S/05W-19P03 S	910.3	11-23-64	17.6	892.7	5718
		3-23-65	DRY		
		5-06-65	DRY		
03S/06W-03L01 S	802.0	7-09-64	20.7	781.3	4103
		9-23-64	19.6	782.4	
		3-16-65	16.0	786.0	
		4-06-65	16.2	785.8	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
ARLINGTON HYDRO SUBAREA Y-01.86

State Well Number	G. S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev, in Feet	Agency Supplying Data
03S/06W-10G01 S	742.6	11-24-64	11.1	731.5	5718
		3-23-65	10.6	732.0	
		5-03-65	10.1	732.5	
03S/06W-11M02 S	719.0**	7-09-64	9.8	709.2	4103
		8-05-64	10.4	708.6	
		9-23-64	10.8	708.2	
		11-19-64	10.5	708.5	
		12-31-54	9.9	709.1	
		2-03-65	9.5	709.5	
		3-16-65	9.6	709.4	
		4-06-65	9.2	709.8	
		5-28-65	9.2	709.8	
03S/06W-13A01 S	756.7	7-09-64	53.9	702.8	4103
		8-05-64	53.9	702.8	
		9-23-64	53.8	702.9	
		11-18-64	53.8	702.9	
		12-21-64	52.4	704.3	
		2-03-65	51.3	705.4	
		3-16-65	51.6	705.1	
		4-06-65	51.4	705.3	
		5-28-65	52.6	704.1	
03S/06W-13E05 S	716.9	11-24-64	39.3	677.6	5718
		3-24-65	36.9	680.0	
		5-07-65	37.8	679.1	
03S/06W-13Q01 S	744.8	9-23-64	54.4	690.4	4103
03S/06W-22L01 S	685.6	4-29-65	41.5	644.1	5102
03S/06W-22L03 S	685.8	11-24-64	44.3	641.5	5718
		3-24-65	41.9	643.9	
		5-07-65	40.8	645.0	
03S/06W-24G01 S	804.6**	9-23-64	9.9	794.7	4103
03S/06W-24J01 S	829.0	9-23-64	7.4	821.6	4103
03S/06W-24P02 S	796.0	11-23-64	23.0	773.0	5718
		3-23-65	23.4	772.6	
		5-03-65	23.8	772.2	
03S/06W-24Q01 S	811.7	7-09-64	6.2	805.5	4103
		8-05-64	5.7	806.0	
		9-23-64	5.3	806.4	
		11-19-64	5.5	806.2	
		12-21-64	5.2	806.5	
		2-03-65	5.5	806.2	
		3-16-65	5.5	806.2	
		4-06-65	5.4	806.3	
		5-28-65	5.9	805.8	

RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G. S Elev. in Feet	Date	Dist G. S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01S/04W-28L01 S	941.0	7-07-64	134.2	806.8	5783
		8-11-64	134.8	806.2	
		9-08-64	135.1	805.9	
		10-06-64	135.0	806.0	
		11-10-64	134.2	806.8	
		12-05-64	131.2	809.8	
		1-08-65	134.7	806.3	
		2-10-65	128.4	812.6	
		3-09-65	129.8	811.2	
		4-06-65	133.0	808.0	
		5-11-65	126.6	814.4	
		6-08-65	128.2	812.8	
01S/04W-28L02 S	940.0	7-07-64	177.4P	762.6	5783
		8-11-64	183.6P	756.4	
		9-08-64	208.6P	731.4	
		10-06-64	187.0P	753.0	
		11-10-64	141.9	798.1	
		12-05-64	161.4P	778.6	
		1-08-65	189.0P	751.0	
		2-10-65	130.0	810.0	
		3-09-65	133.3	806.7	
		4-06-65	186.4P	753.6	
		5-11-65	128.5	811.5	
		6-08-65	133.7	806.3	
01S/04W-28M01 S	935.0**	5-10-65	117.9	817.1	5718
01S/04W-28N05 S	927.0	7-07-64	160.0P	767.0	5783
		8-11-64	160.6P	766.4	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev. in Feet	Date	Dist G. S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/04W-28N05 S	927.0	9-08-64	160.3P	766.7	5783
		10-06-64	165.7P	761.3	
		11-10-64	139.7	787.3	
		12-05-64	126.0	801.0	
		1-08-65	119.9	807.1	
		2-10-65	119.9	807.1	
		3-09-65	154.9P	772.1	
		4-06-65	119.1	807.9	
		5-11-65	154.0P	773.0	
		6-08-65	174.7P	752.3	
01S/04W-28R01 S	995.0**	12-18-64	114.5	880.5	5718
		3-17-65	114.7	880.3	
		4-28-65	115.0	880.0	
01S/04W-28R02 S	993.6**	7-11-64	114.7	878.9	5713
		9-05-64	114.9	878.7	
		11-07-64	114.9	878.7	
		1-09-65	114.0	879.6	
		3-20-65	114.0	879.6	
		5-08-65	119.7P	873.9	
01S/04W-29H01 S	929.3	7-03-64	118.9	810.4	5720
		7-24-64	123.3	806.0	
		8-07-64	124.2	805.1	
		8-21-64	124.9	804.4	
		9-11-64	128.1	801.2	
		9-25-64	128.9	800.4	
		10-16-64	128.9	800.4	
		11-06-64	128.8	800.5	
		11-20-64	123.0	806.3	
		12-04-64	117.1	812.2	
		12-24-64	114.8	814.5	
		1-08-65	112.1	817.2	
		1-22-65	110.8	818.5	
		2-05-65	111.3	818.0	
		2-26-65	113.5	815.8	
		3-12-65	115.4	813.9	
		3-25-65	114.8*	814.5	
		4-09-65	109.8	819.5	
		4-23-65	105.0	824.3	
		5-14-65	104.9	824.4	
		6-18-65	150.8*	778.5	
01S/04W-29H02 S	934.4	7-03-64	118.6	815.8	5720
		7-17-64	122.2	812.2	
		7-31-64	123.7	810.7	
		8-14-64	124.0	810.4	
		8-28-64	124.9	809.5	
		9-11-64	128.9	805.5	
		9-25-64	128.6	805.8	
		10-09-64	129.9	804.5	
		10-23-64	130.1	804.3	
		11-06-64	130.2	804.2	
		11-20-64	128.1	806.3	
		12-04-64	123.8	810.6	
		12-18-64	121.5	812.9	
		12-31-64	119.9	814.5	
		1-15-65	115.7	818.7	
		1-28-65	115.9	818.5	
		2-12-65	116.4	818.0	
		2-26-65	115.5	818.9	
		3-12-65	117.1	817.3	
		3-25-65	117.5	816.9	
		4-09-65	115.0*	819.4	
		4-23-65	110.4	824.0	
		5-07-65	110.9	823.5	
		5-21-65	111.2	823.2	
		6-04-65	113.0	821.4	
		6-18-65	115.0	819.4	
01S/04W-29Q01 S	919.3	7-24-64	121.8	797.5	5720
		8-14-64	155.9P	763.4	
		9-18-64	128.3	791.0	
		10-30-64	125.0	794.3	
		11-13-64	122.8*	796.5	
		11-27-64	112.3	807.0	
		12-11-64	113.4	805.9	
		12-24-64	111.3	808.0	
		1-08-65	105.8	813.5	
		1-22-65	106.1	813.2	
		2-05-65	106.9	812.4	
		2-19-65	110.1	809.2	
		3-12-65	111.5	807.8	
		3-25-65	110.3*	809.0	
		4-09-65	104.1	815.2	
		4-23-65	103.1	816.2	
		5-07-65	103.9	815.4	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev., in Feet	Date	Dist. G.S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01S/04W-29Q01 S	919.3	5-21-65	106.1	813.2	5720
		6-18-65	114.7*	804.6	
01S/04W-29Q03 S	920.0	7-17-64	166.5P	753.5	5720
		8-14-64	168.9P	751.1	
		9-18-64	175.7P	744.3	
		10-23-64	131.6	788.4	
		11-06-64	133.9*	786.1	
		11-20-64	119.4*	800.6	
		12-04-64	114.9	805.1	
		12-18-64	115.5	804.5	
		12-31-64	110.9*	809.1	
		1-15-65	107.1	812.9	
		1-29-65	108.5	811.5	
		2-12-65	110.4	809.6	
		2-26-65	112.5	807.5	
		3-05-65	113.6	806.4	
		3-18-65	112.9	807.1	
		4-02-65	110.3*	809.7	
		4-15-65	104.1	815.9	
		4-30-65	103.7	816.3	
		5-14-65	106.6	813.4	
		5-28-65	110.4	809.6	
		6-04-65	110.2	809.8	
01S/04W-29R01 S	923.3	7-31-64	131.3	792.0	5720
		8-14-64	134.6	788.7	
		9-18-64	185.0P	738.3	
		10-09-64	139.7	783.6	
		10-30-64	134.1	789.2	
		11-13-64	133.1*	790.2	
		11-27-64	121.9	801.4	
		12-11-64	120.8	802.5	
		12-24-64	120.7	802.6	
		1-08-65	115.2	808.1	
		1-22-65	115.2	808.1	
		2-05-65	114.1	809.2	
		2-26-65	118.7	804.6	
		3-18-65	119.2	804.1	
		4-02-65	116.9*	806.4	
		4-15-65	110.0	813.3	
		4-30-65	109.0	814.3	
		5-14-65	112.3	811.0	
		6-04-65	115.1	808.2	
01S/04W-30J05 S	922.0**	7-11-64	83.7	838.3	5713
		8-08-64	85.8	836.2	
		9-05-64	87.6	834.4	
		10-10-64	89.7	832.3	
		11-07-64	90.7	831.3	
		12-12-64	90.7	831.3	
		1-09-65	89.5	832.5	
		2-12-65	88.2	833.8	
		3-20-65	88.2	833.8	
		4-17-65	87.7	834.3	
		5-08-65	86.4	835.6	
		6-19-65	87.8	834.2	
01S/04W-30K03 S	900.0**	12-07-64	60.7	839.3	5718
		3-18-65	60.2	839.8	
		4-29-65	58.1	841.9	
01S/04W-30K06 S	905.0**	7-11-64	59.0	846.0	5713
		8-08-64	61.4P	843.6	
		9-05-64	63.1P	841.9	
01S/04W-30L01 S	904.0	7-01-64	48.4	855.6	5100
		8-05-64	50.0	854.0	
		9-03-64	51.2	852.8	
		10-07-64	52.2	851.8	
		10-22-64			
		10-27-64	51.3	852.7	
		12-01-64	51.8	852.2	
		1-12-65	48.7	855.3	
		2-05-65	49.2	854.8	
		3-03-65	50.0	854.0	
		3-22-65	49.1	854.9	
		4-12-65	48.4	855.6	
		5-07-65	48.1	855.9	
		6-09-65	48.6	855.4	
		6-30-65	47.4	856.6	
01S/04W-31J01 S	935.5	11-30-64	130.9	804.6	5718
		1-26-65	126.3	809.2	
		3-18-65	126.4	809.1	
		4-28-65	122.8	812.7	

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S. Elev., in Feet	Date	Dist. G.S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01S/04W-32E07 S	905.6	11-30-64	97.8	807.8	5718
		3-17-65	94.0	811.6	
		4-26-65	88.8	816.8	
01S/04W-32E10 S	906.0**	7-11-64	98.7	807.3	5713
		8-08-64	103.2	802.8	
		9-05-64	105.7	800.3	
		10-10-64	107.9	798.1	
		11-07-64	107.8	798.2	
		12-12-64	101.0	805.0	
		1-09-65	97.1	808.9	
		2-12-65	96.9	809.1	
		3-20-65	95.8	810.2	
		4-17-65	92.6	813.4	
		5-08-65	93.9	812.1	
		6-19-65	99.9	806.1	
01S/04W-32E12 S	903.0**	7-11-64	81.8*	821.2	5713
		8-08-64	86.8	816.2	
		9-05-64	89.3	813.7	
		10-10-64	92.0	811.0	
		11-07-64	91.7	811.3	
		12-12-64	87.3	815.7	
		1-09-65	84.3	818.7	
		2-12-65	82.8	820.2	
		3-20-65	83.4	819.6	
		4-17-65	79.3	823.7	
		5-08-65	79.2	823.8	
		6-19-65	84.0	819.0	
01S/04W-32H01 S	917.8	11-30-64	118.4	799.4	5718
		1-26-65	112.5	805.3	
		3-17-65	116.7	801.1	
		4-26-65	108.1	809.7	
01S/04W-32M01 S	935.0	7-07-64	113.9	821.1	5783
		8-11-64	119.1	815.9	
		9-08-64	121.6	813.4	
		10-06-64	122.6	812.4	
		11-10-64	122.4	812.6	
		12-05-64	118.7	816.3	
		1-08-65	116.1	818.9	
		2-10-65	113.7	821.3	
		3-09-65	114.6	820.4	
		4-06-65	113.6	821.4	
		5-11-65	111.3	823.7	
		6-08-65	114.4	820.6	
01S/04W-32Q02 S	1011.3	11-30-64	ORY		5718
		4-05-65	ORY		
		4-20-65	ORY		
01S/04W-33B03 S	974.0**	12-18-64	102.2	871.8	5718
		1-26-65	102.3	871.7	
		3-17-65	102.5	871.5	
		4-28-65	102.6	871.4	
01S/04W-33B05 S	940.0	7-07-64	127.5	812.5	5783
		8-11-64	129.0	811.0	
		9-08-64	130.7	809.3	
		10-06-64	132.1	807.9	
		11-10-64	131.1	808.9	
		12-05-64	125.6	814.4	
		1-08-65	130.3	809.7	
		2-10-65	129.0	811.0	
		3-09-65	128.9	811.1	
		4-06-65	128.8	811.2	
		5-11-65	127.7	812.3	
		6-08-65	128.2	811.8	
01S/05W-23N01 S	1037.6	7-02-64	229.0P	808.6	4124
		8-01-64	234.0P	803.6	
		9-01-64	230.0P	807.6	
		10-07-64	233.0P	804.6	
		11-04-64	235.0P	802.6	
		11-24-64	218.0	819.6	
		1-05-65	217.0	820.6	
		2-01-65	216.0	821.6	
		3-03-65	225.0	812.6	
		4-05-65	228.0P	809.6	
		5-03-65	230.0P	807.6	
		6-02-65	230.0P	807.6	
01S/05W-23Q01 S	1021.0	11-25-64	191.4	829.6	5100
		3-18-65	201.0	820.0	
		5-05-65	208.8P	812.2	
01S/05W-25B02 S	1000.0	11-25-64	174.6P	825.4	5100
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev., in Feet	Date	Dist. G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01S/05W-25J02 S	1000.0	3-18-65	165.4	834.6	5100
		5-05-65	162.3*	837.7	
01S/05W-25L02 S	940.0**	12-28-64	113.4	826.6	5718
		3-18-65	112.8	827.2	
		4-30-65	111.7	828.3	
01S/05W-25D03 S	900.0**	11-07-64	61.7	838.3	5713
		1-09-65	51.7	848.3	
		2-12-65	50.6	849.4	
		3-20-65	52.0	848.0	
		4-17-65	50.6	849.4	
		5-08-65	51.9	848.1	
		6-19-65	56.0	844.0	
01S/05W-34L02 S	958.7	12-07-64	155.5	803.2	5718
		4-07-65	154.1	804.6	
01S/05W-35D01 S	967.0	10-27-64	153.6	813.4	5100
		11-25-64	168.7P	798.3	
		2-05-65	151.5	815.5	
		3-18-65	151.3	815.7	
		4-12-65	149.8	817.2	
		5-07-65	167.7*	799.3	
		6-09-65	169.2*	797.8	
01S/05W-35R01 S	887.0	11-25-64	73.3	813.7	5100
		3-18-65	75.2	811.8	
		5-05-65	72.2P	814.8	
01S/05W-36A01 S	870.0**	10-17-64	19.2*	850.8	5713
01S/05W-36C04 S	875.8	11-25-64	53.5	822.3	5100
		3-22-65	52.0	823.8	
		5-05-65	50.4	825.4	
01S/05W-36L01 S	860.0**	8-11-64	52.0P	808.0	5204
		11-25-64	50.0	810.0	
		1-27-65	50.0	810.0	
		3-18-65	48.0	812.0	
		5-04-65	46.0	814.0	
02S/04W-05C01 S	976.0	7-15-64	204.6P	771.4	3847
		8-19-64	207.5P	768.5	
		9-24-64	172.7	803.3	
		10-29-64	175.5	800.5	
		11-24-64	172.6	803.4	
		12-09-64	170.8	805.2	
		12-24-64	170.6	805.4	
		1-06-65	170.4	805.6	
		1-20-65	168.7	807.3	
		2-04-65	167.6	808.4	
		2-17-65	167.4	808.6	
		3-20-65	168.3	807.7	
		4-03-65	167.6	808.4	
		4-22-65	165.3	810.7	
		5-05-65	164.6	811.4	
		5-28-65	167.6	808.4	
02S/04W-05F01 S	983.5	12-01-64	178.3	805.2	5718
		3-18-65	175.3	808.2	
		4-28-65	172.8	810.7	
02S/04W-05N01 S	946.0	7-07-64	14.9P	931.1	5783
		8-11-64	139.0P	807.0	
		9-08-64	136.3P	809.7	
		10-06-64	160.0P	786.0	
		11-10-64	151.2P	794.8	
		12-05-64	142.0	804.0	
		1-08-65	141.1	804.9	
		2-10-65	145.3P	800.7	
		3-09-65	145.1P	800.9	
		4-06-65	139.3	806.7	
		5-11-65	143.7P	802.3	
		6-08-65	143.9P	802.1	
02S/04W-05P01 S	992.4	11-30-64	185.6	806.8	5718
		3-18-65	183.4	809.0	
		4-28-65	181.1	811.3	
02S/04W-06A01 S	951.4	11-30-64	147.0	804.4	5718
		3-22-65	142.9	808.5	
		4-28-65	142.5	808.9	
02S/04W-06A03 S	950.2	12-26-64	140.0	810.2	5717
		1-30-65	143.0	807.2	
		3-20-65	140.0*	810.2	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev., in Feet	Date	Dist. G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
02S/04W-06A03 S	950.2	4-17-65	140.0	810.2	5717
		5-29-65	142.0*	808.2	
		6-19-65	142.0*	808.2	
02S/04W-06K02 S	920.4	11-30-64	116.0	804.4	5718
		3-18-65	113.5	806.9	
		4-28-65	111.2	809.2	
02S/04W-06D03 S	904.6	11-30-64	99.9	804.7	5718
		3-18-65	97.9	806.7	
		5-06-65	95.2	809.4	
02S/04W-06R04 S	948.0	12-02-64	137.2P	810.8	5718
		3-18-65	135.6	812.4	
		4-29-65	133.1	814.9	
02S/04W-06R05 S	947.8	4-15-65	139.3	808.5	5718
02S/04W-06R06 S	943.9	4-15-65	135.4	808.5	5718
02S/04W-07L01 S	883.1	7-03-64	91.6	791.5	5720
		7-17-64	91.8	791.3	
		8-21-64	104.2*	778.9	
		9-18-64	96.3	786.8	
		10-02-64	103.2*	779.9	
		10-16-64	98.3	784.8	
		10-30-64	94.0	789.1	
		11-13-64	92.1	791.0	
		11-25-64	91.5	791.6	
		12-11-64	91.0	792.1	
		1-08-65	89.2	793.9	
		1-22-65	92.2	790.9	
		2-05-65	88.3	794.8	
		2-19-65	88.5	794.6	
		3-05-65	88.9	794.2	
		3-19-65	88.7	794.4	
		4-02-65	87.5	795.6	
		4-16-65	86.2	796.9	
		4-30-65	86.0	797.1	
		5-14-65	88.0	795.1	
		5-28-65	89.5	793.6	
		6-11-65	89.0	794.1	
		6-25-65	99.5*	783.6	
02S/04W-07N01 S	874.3	7-03-64	89.9	784.4	5720
		8-28-64	95.2	779.1	
		9-18-64	93.9	780.4	
		10-09-64	95.5	778.8	
		10-23-64	95.9*	778.4	
		11-06-64	91.2	783.1	
		11-20-64	90.1	784.2	
		12-04-64	89.1	785.2	
		12-18-64	89.1	785.2	
		1-08-65	87.5	786.8	
		1-22-65	87.3	787.0	
		2-05-65	87.2	787.1	
		2-19-65	87.6	786.7	
		3-05-65	88.0	786.3	
		3-19-65	87.9	786.4	
		4-02-65	86.1	788.2	
		4-16-65	84.6	789.7	
		4-30-65	84.5	789.8	
		5-14-65	86.5	787.8	
		6-11-65	87.5	786.8	
		6-25-65	87.8	786.5	
02S/04W-07R01 S	964.2	9-23-64	159.5	804.7	4103
02S/04W-08D04 S	960.0**	7-03-64	154.5	805.5	5204
		7-24-64	156.5	803.5	
		8-11-64	158.0	802.0	
		9-15-64	169.0*	791.0	
		10-20-64	160.0	800.0	
		11-12-64	161.0	799.0	
		11-25-64	158.0	802.0	
		12-24-64	160.0	800.0	
		1-27-65	156.5	803.5	
		2-25-65	159.0	801.0	
		3-18-65	157.0	803.0	
		4-22-65	154.0	806.0	
		5-04-65	154.0	806.0	
		5-20-65	155.0	805.0	
		6-16-65	157.3	802.7	
		6-30-65	158.3	801.7	
02S/04W-08E01 S	987.0**	7-03-64	182.5P	804.5	5204
		8-11-64	183.5P	803.5	
		9-15-64	184.0P	803.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE 5

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00					
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80 RIVERSIDE HYDRO SUBAREA Y-01.87					
		(CONT.)			
02S/04W-08E01 S	987.0**	10-20-64	187.0P	800.0	5204
		11-25-64	182.0P	805.0	
		12-24-64	184.0P	803.0	
		1-27-65	183.0P	804.0	
		2-25-65	180.0P	807.0	
		3-18-65	173.0P	814.0	
		4-22-65	177.0P	810.0	
		5-20-65	183.0P	804.0	
		6-16-65	177.7	809.3	
02S/04W-08M01 S	1000.0**	7-07-64	198.2P	801.8	5783
		8-11-64	192.4	807.6	
		9-08-64	201.0P	799.0	
		10-06-64	201.7P	798.3	
		11-10-64	194.7	805.3	
		12-05-64	193.3	806.7	
		1-08-65	191.1	808.9	
		2-10-65	198.6P	801.4	
		3-09-65	192.7	807.3	
		4-06-65	191.5	808.5	
		5-11-65	198.2P	801.8	
		6-08-65	189.6	810.4	
02S/04W-08W02 S	980.0**	7-07-64	173.9	806.1	5783
		8-11-64	177.1P	802.9	
		9-08-64	176.7	803.3	
		10-06-64	187.8P	792.2	
		11-10-64	178.[illegible]	802.0	
		12-05-64	176.4	803.6	
		1-08-65	175.9	804.1	
		2-10-65	178.3P	801.7	
		3-09-65	179.0P	801.0	
		4-06-65	174.3	805.7	
		5-11-65	174.1	805.9	
		6-08-65	177.2P	802.8	
02S/04W-18E01 S	907.9	9-23-64	113.2	794.7	4103
02S/04W-19A01 S	994.0	11-27-64	187.1	806.9	5718
		3-19-65	186.5	807.5	
		4-29-65	186.4	807.6	
02S/04W-19E01 S	938.5	5-19-65	139.6	798.9	5718
02S/04W-19J01 S	1020.0**	7-24-64	219.5	800.5	5204
		8-11-64	221.5	798.5	
		9-15-64	219.5	800.5	
		10-20-64	218.5	801.5	
		11-12-64	206.5*	813.5	
		11-25-64	213.5	806.5	
		12-24-64	213.5	806.5	
		1-27-65	212.5	807.5	
		2-25-65	212.5	807.5	
		3-18-65	212.5	807.5	
		4-22-65	210.5	809.5	
		5-04-65	210.5	809.5	
		5-20-65	210.5	809.5	
		6-16-65	211.5	808.5	
		6-30-65	212.3	807.7	
02S/04W-19N02 S	956.0	5-19-65	153.8	802.2	5718
02S/04W-29M01 S	1050.0**	5-19-65	62.0	988.0	5718
02S/04W-30B01 S	1004.0**	7-08-64	190.3	813.7	4103
		8-04-64	186.6	817.4	
		9-23-64	185.4	818.6	
		11-09-64	184.7	819.3	
		12-23-64	190.4	813.6	
		2-01-65	187.9	816.1	
		3-10-65	183.9	820.1	
		4-06-65	183.6	820.4	
		5-27-65	183.4	820.6	
02S/04W-33R01 S	1500.0	10-01-64	53.5	1446.5	4103
02S/05W-01G01 S	854.6	8-11-64	38.0	816.6	5204
		11-25-64	35.5	819.1	
		1-27-65	35.5	819.1	
		3-18-65	34.0	820.6	
		5-04-65	33.0	821.6	
02S/05W-01G02 S	844.0**	8-11-64	46.0	798.0	5204
		11-25-64	46.0	798.0	
		3-18-65	43.0	801.0	
		5-04-65	41.0	803.0	
02S/05W-01J01 S	842.8	7-11-64	44.6	798.2	5713
		(CONT.)			

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80 RIVERSIDE HYDRO SUBAREA Y-01.87					
		(CONT.)			
02S/05W-01J01 S	842.8	8-08-64	46.0	796.8	5713
		9-05-64	47.3	795.5	
		10-10-64	47.5	795.3	
		11-07-64	46.6	796.2	
		12-12-64	46.4	796.4	
		1-09-65	46.3	796.5	
		2-12-65	42.7	800.1	
		3-20-65	42.6	800.2	
		4-17-65	40.0	802.8	
		5-08-65	41.4	801.4	
		6-19-65	43.9	798.9	
02S/05W-01J03 S	845.0**	8-11-64	32.0P	813.0	5204
		11-25-64	44.0P	801.0	
		1-27-65	43.5P	801.5	
		3-18-65	41.0	804.0	
		5-04-65	40.0	805.0	
02S/05W-01J04 S	845.0**	12-12-64	41.5	803.5	5713
		1-09-65	40.3	804.7	
		2-12-65	38.4	806.6	
		3-20-65	38.7	806.3	
		4-17-65	36.9	808.1	
		5-08-65	37.2	807.8	
		6-19-65	40.2	804.8	
02S/05W-01Q01 S	841.0**	7-03-64	40.0	801.0	5720
		7-17-64	41.1	799.9	
		8-07-64	42.4	798.6	
		8-27-64	43.5	797.5	
		9-17-64	44.1	796.9	
		10-01-64	44.9	796.1	
		10-23-64	43.7	797.3	
		11-12-64	42.1	798.9	
		12-04-64	41.1	799.9	
		12-18-64	40.6	800.4	
		12-31-64	40.1	800.9	
		1-15-65	39.1	801.9	
		1-29-65	38.7	802.3	
		2-11-65	38.3	802.7	
		2-25-65	38.6	802.4	
		3-18-65	38.3	802.7	
		4-01-65	38.1	802.9	
		4-15-65	36.3	804.7	
		4-30-65	36.7	804.3	
		5-20-65	38.4	802.6	
		6-17-65	40.0	801.0	
02S/05W-02C01 S	936.2	12-01-64	130.4	805.8	5718
		3-19-65	128.0	808.2	
		5-01-65	127.4	808.8	
02S/05W-02E01 S	953.5	10-10-64	155.8	797.7	5718
		11-07-64	155.9	797.6	
		12-12-64	154.2	799.3	
		1-09-65	152.9	800.6	
		2-06-65	134.6*	818.9	
		3-20-65	145.8	807.7	
02S/05W-02E03 S	917.6	10-10-64	115.4	802.2	5718
		11-07-64	116.8	800.8	
		12-12-64	113.7	803.9	
		1-09-65	112.0	805.6	
		2-06-65	111.3	806.3	
		3-20-65	111.6	806.0	
		4-17-65	110.9	806.7	
02S/05W-02E04 S	911.5	10-10-64	120.0	791.5	5718
		11-07-64	119.7	791.8	
		12-12-64	116.5	795.0	
		1-09-65	114.7	796.8	
		2-06-65	114.4	797.1	
		3-20-65	114.2	797.3	
		4-17-65	112.0	799.5	
02S/05W-02F01 S	955.2**	9-05-64	157.2	798.0	5713
		10-10-64	153.8	801.4	
		11-07-64	157.3	797.9	
		1-09-65	154.2	801.0	
		2-12-65	145.7	809.5	
		3-20-65	144.2	811.0	
		4-17-65	143.7	811.5	
		5-08-65	145.8	809.4	
		6-19-65	149.0	806.2	
02S/05W-02F02 S	897.8	11-07-64	102.1	795.7	5718
		12-12-64	97.9	799.9	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev. In Feet	Date	Dist G S to Water Surface In Feet	Water Surface Elev. In Feet	Agency Supplying Data
		(CONT.)			
02S/05W-02F02 S	897.8	1-09-65	96.4	801.4	5718
		2-06-65	96.0	801.8	
		3-20-65	95.8	802.0	
		4-17-65	94.0	803.8	
02S/05W-02L01 S	896.2	7-11-64	104.5	791.7	5713
		8-08-64	105.0	791.2	
		9-05-64	104.2	792.0	
		11-07-64	106.4	789.8	
		1-09-65	103.8	792.4	
		2-12-65	100.0	796.2	
		3-20-65	99.5	796.7	
		4-17-65	97.9	798.3	
		5-08-65	99.7	796.5	
02S/05W-02L02 S	909.0**	8-08-64	115.3	793.7	5713
		9-05-64	114.7	794.3	
		10-10-64	115.4	793.6	
		11-07-64	117.2	791.8	
		12-12-64	112.1	796.9	
		1-09-65	112.6	796.4	5718
		1-09-65	110.8	798.2	5713
		2-06-65	111.8	797.2	5718
		2-12-65	110.0	799.0	5713
		3-20-65	112.0	797.0	5718
		3-20-65	110.2	798.8	5713
		4-17-65	110.2	798.8	5718
		4-17-65	108.4	800.6	5713
		5-08-65	109.8	799.2	
		6-19-65	111.5	797.5	
02S/05W-02L03 S	902.0	7-11-64	113.6	788.4	5713
		10-10-64	109.9	792.1	
		12-12-64	106.1	795.9	
		1-09-65	104.8	797.2	5718
		1-09-65	104.8	797.2	5713
		3-20-65	103.9	798.1	5718
		3-20-65	103.9	798.1	5713
		4-17-65	101.5	800.5	5718
		4-17-65	101.5	800.5	5713
		6-19-65	105.7	796.3	
02S/05W-02L04 S	904.6	10-10-64	118.1	786.5	5718
		11-07-64	117.6	787.0	
		12-12-64	115.2	789.4	
		1-09-65	112.6	792.0	
		2-06-65	112.0	792.6	
		3-20-65	112.0	792.6	
		4-17-65	109.6	795.0	
02S/05W-02L05 S	894.4	10-10-64	106.7	787.7	5718
		11-07-64	106.6	787.8	
		12-12-64	103.1	791.3	
		1-09-65	101.3	793.1	
		2-06-65	99.0	795.4	
		3-20-65	100.8	793.6	
		4-17-65	98.3	796.1	
02S/05W-02M01 S	905.9	10-10-64	88.5	817.3	5718
		11-07-64	89.9	815.9	
		12-12-64	87.1	818.7	
		1-09-65	80.1	825.7	
		2-06-65	83.7	822.1	
		3-20-65	83.8	822.0	
		4-17-65	85.1	820.7	
02S/05W-02M03 S	921.5	10-10-64	113.7	807.8	5718
02S/05W-02M05 S	894.1	10-10-64	94.9	799.2	5718
		11-07-64	95.8	798.3	
		12-12-64	93.7	800.4	
		1-09-65	90.8	803.3	
		2-06-65	90.0	804.1	
		3-20-65	90.1	804.0	
02S/05W-02M06 S	926.7	10-10-64	129.1	797.6	5718
		11-07-64	129.1	797.6	
		12-12-64	129.0	797.7	
		1-09-65	128.9	797.8	
		2-06-65	128.6	798.1	
		3-20-65	128.2	798.5	
		4-17-65	128.1	798.6	
02S/05W-02M08 S	900.2	10-10-64	98.6	801.6	5718
		11-07-64	100.1	800.1	
		12-12-64	97.1	803.1	
		1-09-65	94.5	805.7	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev. In Feet	Date	Dist G S to Water Surface In Feet	Water Surface Elev. In Feet	Agency Supplying Data
		(CONT.)			
02S/05W-02M08 S	900.2	2-06-65	93.9	806.3	5718
		3-20-65	94.3	805.9	
		4-17-65	93.6	806.6	
02S/05W-02R01 S	823.0	7-19-64	45.9P	777.1	5720
		8-07-64	32.9	790.1	
		9-18-64	45.4P	777.6	
		10-31-64	33.6	789.4	
		11-20-64	32.0	791.0	
		12-04-64	31.8	791.2	
		12-24-64	33.4	789.6	
		1-07-65	30.1	792.9	
		2-12-65	31.0	792.0	
		3-18-65	31.1	791.9	
		4-02-65	28.1	794.9	
		4-15-65	26.1	796.9	
		5-14-65	42.2P	780.8	
		6-18-65	42.8P	780.2	
02S/05W-02R02 S	823.0**	7-19-64	43.7P	779.3	5720
		8-07-64	32.3	790.7	
		9-18-64	44.3P	778.7	
		10-16-64	43.9P	779.1	
		11-20-64	31.6	791.4	
		12-04-64	31.3	791.7	
		12-24-64	33.2	789.8	
		1-07-65	29.8	793.2	
		1-22-65	33.9	789.1	
		2-05-65	37.3	785.7	
		2-19-65	34.8	788.2	
		3-05-65	35.3*	787.7	
		3-17-65	27.6	795.4	
		4-02-65	27.8	795.2	
		4-15-65	26.5	796.5	
		4-30-65	33.6*	789.4	
		5-14-65	34.9	788.1	
		5-28-65	35.8	787.2	
		6-11-65	34.1	788.9	
		6-24-65	35.6	787.4	
02S/05W-02R03 S	826.6	7-19-64	43.0P	783.6	5720
		8-07-64	31.2	795.4	
		9-18-64	41.3P	785.3	
		10-16-64	41.4P	785.2	
		11-20-64	29.5	797.1	
		12-04-64	30.1	796.5	
		12-24-64	31.9	794.7	
		1-07-65	28.7	797.9	
		2-12-65	28.0	798.6	
		3-18-65	28.0	798.6	
		4-02-65	26.7	799.9	
		4-15-65	24.5	802.1	
		5-14-65	38.9P	787.7	
		6-18-65	39.1P	787.5	
02S/05W-03G02 S	904.4	10-10-64	99.4	805.0	5718
		11-07-64	99.8	804.6	
		12-12-64	100.0	804.4	
		1-09-65	100.7	803.7	
		2-06-65	100.7	803.7	
		3-20-65	99.6	804.8	
		4-17-65	99.6	804.8	
02S/05W-03H03 S	957.5	10-10-64	147.6	809.9	5718
		12-12-64	142.6	814.9	
		1-09-65	142.5	815.0	
		2-06-65	139.8	817.7	
		3-20-65	139.6	817.9	
		4-17-65	140.3	817.2	
02S/05W-05K01 S	975.0**	7-11-64	179.9	795.1	5713
		8-08-64	179.7	795.3	
		9-05-64	180.1	794.9	
		10-10-64	179.6	795.4	
		11-07-64	179.4	795.6	
		1-09-65	180.9	794.1	
		2-06-65	181.2	793.8	
		3-20-65	182.4	792.6	
		4-17-65	182.2	792.8	
		5-08-65	182.5	792.5	
		6-19-65	183.3	791.7	
02S/05W-05R02 S	939.8	12-07-64	215.4	724.4	5718
		3-31-65	216.5	723.3	
		5-03-65	217.1	722.7	
02S/05W-08G04 S	903.7	12-01-64	195.7	708.0	5718
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
025/05W-08G04 S	903.7	3-25-65	193.7	710.0	5718
		5-05-65	195.8	707.9	
025/05W-08K02 S	892.6**	12-01-64	179.5	713.1	5718
		3-25-65	182.8	709.8	
		5-05-65	179.1	713.5	
025/05W-10G01 S	849.8	7-11-64	61.9	787.9	5713
		8-08-64	62.5	787.3	
		10-10-64	62.9	786.9	
		11-25-64	71.2P	778.6	5100
		12-12-64	63.6*	786.2	5713
		1-09-65	63.6	786.2	
		3-18-65	64.5	785.3	5100
		3-20-65	63.7	786.1	5713
		4-17-65	63.3	786.5	
		5-05-65	62.9	786.9	5100
025/05W-10G07 S	842.0	11-25-64	62.1	779.9	5718
		3-24-65	60.7	781.3	
		5-05-65	59.4	782.6	
025/05W-10L05 S	867.7	11-25-64	87.2	780.5	5718
		3-24-65	88.7	779.0	
		5-05-65	88.2	779.5	
025/05W-11A01 S	824.8	7-19-64	46.3P	778.5	5720
		8-07-64	30.9	793.9	
		9-18-64	45.6P	779.2	
		10-16-64	46.3P	778.5	
		11-20-64	30.7	794.1	
		12-04-64	30.2	794.6	
		12-24-64	32.0	792.8	
		1-08-65	29.0	795.8	
		2-12-65	28.2	796.6	
		3-19-65	28.6	796.2	
		4-02-65	27.1	797.7	
		4-15-65	24.1	800.7	
		5-14-65	43.8P	781.0	
		6-18-65	44.2*	780.6	
025/05W-11A02 S	820.0**	7-04-64	38.6	781.4	5720
		7-19-64	38.4	781.6	
		7-31-64	39.2	780.8	
		8-14-64	39.2	780.8	
		8-28-64	39.4	780.6	
		9-11-64	40.0	780.0	
		9-25-64	39.3	780.7	
		10-09-64	38.6	781.4	
		10-24-64	38.4	781.6	
		11-13-64	42.1P	777.9	
		12-18-64	43.4P	776.6	
		1-15-65	41.0P	779.0	
		2-19-65	43.1P	776.9	
		3-19-65	37.8P	782.2	
		4-09-65	28.2	791.8	
		4-23-65	29.5	790.5	
		5-14-65	48.9P	771.1	
		6-18-65	42.3P	777.7	
025/05W-11C01 S	875.5	7-11-64	83.1	792.4	5713
		8-08-64	83.2	792.3	
		9-05-64	84.7	790.8	
		10-10-64	84.1	791.4	
		11-07-64	84.5	791.0	
		12-12-64	82.0	793.5	
		1-09-65	80.7	794.8	
		2-12-65	80.0	795.5	
		3-20-65	79.7	795.8	
		4-17-65	77.1	798.4	
025/05W-12A01 S	836.8	7-24-64	75.9P	760.9	5204
		8-11-64	75.4P	761.4	
		9-15-64	45.4	791.4	
		10-20-64	75.4P	761.4	
		11-12-64	41.4	795.4	
		11-25-64	41.4	795.4	
		12-24-64	39.4	797.4	
		1-27-65	37.9	798.9	
		2-25-65	39.9	796.9	
		3-18-65	37.4	799.4	
		4-22-65	69.4*	767.4	
		5-04-65	38.9	797.9	
		6-16-65	57.1*	779.7	
025/05W-12B01 S	833.8	7-03-64	60.2P	773.6	5204
		8-11-64	61.7P	772.1	
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G.S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
025/05W-12B01 S	833.8	9-15-64	40.7	793.1	5204
		10-20-64	63.2P	770.6	
		11-12-64	34.2	799.6	
		11-25-64	37.2	796.6	
		12-24-64	35.2	798.6	
		1-27-65	38.2	795.6	
		2-25-65	34.2	799.6	
		3-18-65	33.2	800.6	
		4-22-65	53.2P	780.6	
		6-23-65	36.8	797.0	
025/05W-12J01 S	849.2**	7-08-64	55.8	793.4	4103
		7-11-64	56.2	793.0	5713
		8-04-64	56.0	793.2	4103
		8-08-64	59.6*	789.6	5713
		9-05-64	61.2	788.0	
		9-23-64	60.3	788.9	4103
		10-10-64	61.6	787.6	5713
		11-07-64	59.8	789.4	
		11-09-64	58.9	790.3	4103
		12-12-64	56.0	793.2	5713
		12-23-64	55.4	793.8	4103
		1-09-65	54.5	794.7	5713
		2-01-65	53.4	795.8	4103
		2-12-65	53.2	796.0	5713
		3-10-65	53.6	795.6	4103
		3-20-65	53.1	796.1	5713
		4-06-65	52.5	796.7	4103
		4-17-65	51.9	797.3	5713
		5-08-65	52.2	797.0	
		5-27-65	53.9	795.3	4103
		6-19-65	54.8	794.4	5713
025/05W-12K02 S	836.2	7-24-64	86.0*	750.2	5204
		8-11-64	85.0*	751.2	
		9-15-64	45.0	791.2	
		10-20-64	84.5*	751.7	
		11-12-64	41.5	794.7	
		11-25-64	41.5	794.7	
		12-24-64	39.5	796.7	
		1-27-65	37.0	799.2	
		2-25-65	39.0	797.2	
		3-18-65	37.0	799.2	
		4-22-65	63.0*	773.2	
		5-04-65	36.5	799.7	
		5-20-65	83.0*	753.2	
		6-16-65	49.7	786.5	
		6-30-65	81.5*	754.7	
025/05W-12P01 S	823.2**	7-03-64	129.7P	693.5	5204
		8-11-64	48.7	774.5	
		9-15-64	44.2	779.0	
		10-20-64	48.7*	774.5	
		11-12-64	38.7	784.5	
		11-25-64	38.7	784.5	
		12-24-64	37.7	785.5	
		1-27-65	35.7	787.5	
		2-25-65	36.7	786.5	
		3-18-65	35.7	787.5	
		4-22-65	40.7*	782.5	
		5-04-65	32.7	790.5	
		6-23-65	36.0	787.2	
025/05W-13Q02 S	880.0**	7-17-64	130.4P	749.6	5720
		8-14-64	134.0P	746.0	
		9-18-64	136.7P	743.3	
		10-02-64	110.9	769.1	
		10-16-64	109.4	770.6	
		10-30-64	108.7	771.3	
		11-13-64	108.0	772.0	
		11-27-64	107.2	772.8	
		12-11-64	106.5	773.5	
		12-18-64	106.1	773.9	
		12-31-64	105.4	774.6	
		1-15-65	104.4	775.6	
		1-29-65	101.3	778.7	
		2-12-65	103.5	776.5	
		3-05-65	104.2	775.8	
		3-18-65	103.4	776.6	
		4-02-65	102.9	777.1	
		4-15-65	101.8	778.2	
		4-30-65	101.9	778.1	
		5-14-65	102.0	778.0	
		5-28-65	102.9	777.1	
		6-11-65	102.0	778.0	
		6-25-65	101.8	778.2	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev. In Feet	Date	Dist. G S to Water Surface, In Feet	Water Surface Elev. In Feet	Agency Supplying Data
02S/05W-14D01 S	802.0	7-08-64	19.8	782.2	4103
		8-04-64	20.3	781.7	
		9-23-64	21.3	780.7	
		11-18-64	20.5	781.5	
		12-23-64	20.3	781.7	
		2-01-65	18.9	783.1	
		3-11-65	18.3	783.7	
		4-06-65	16.8	785.2	
		5-27-65	17.9	784.1	
02S/05W-14G01 S	790.0**	9-23-64	18.9	771.1	4103
02S/05W-16E06 S	790.8	12-02-64	41.4	749.4	5718
		3-25-65	41.5	749.3	
02S/05W-16G04 S	774.1	11-25-64	17.4	756.7	5718
		3-25-65	16.5	757.6	
		5-05-65	15.4	758.7	
02S/05W-17A01 S	820.0**	7-08-64	68.3	751.7	4103
		8-04-64	68.7	751.3	
		9-29-64	69.7	750.3	
		11-18-64	69.6	750.4	
		12-22-64	69.8	750.2	
		2-01-65	69.7	750.3	
		3-11-65	68.9	751.1	
		4-15-65	69.7	750.3	
		5-27-65	70.6	749.4	
02S/05W-17A02 S	825.0**	12-23-64	81.9	743.1	5718
		3-25-65	81.8	743.2	
		5-05-65	81.8	743.2	
02S/05W-17K01 S	809.0**	12-23-64	60.6	748.4	5718
		3-25-65	60.6	748.4	
		5-05-65	60.6	748.4	
02S/05W-17L01 S	853.0**	12-23-64	52.2	800.8	5718
		3-25-65	55.3	797.7	
		5-05-65	55.7	797.3	
02S/05W-20A01 S	771.7	11-25-64	33.6*	738.1	5100
02S/05W-20A02 S	752.0**	7-08-64	8.9P	743.1	4103
		8-04-64	10.6P	741.4	
		9-29-64	9.0	743.0	
		11-18-64	7.3	744.7	
		12-22-64	7.4	744.6	
		2-01-65	7.8	744.2	
		3-11-65	7.8	744.2	
		4-15-65	7.4	744.6	
		5-27-65	9.0P	743.0	
02S/05W-20J03 S	735.7	11-25-64	2.7	733.0	5718
		3-25-65	2.6	733.1	
		5-05-65	2.5	733.2	
02S/05W-22R02 S	795.0	11-25-64	38.1	756.9	5718
		3-22-65	34.5	760.5	
		4-30-65	33.4	761.6	
02S/05W-23F01 S	843.8	7-08-64	77.2	766.6	4103
		9-24-64	83.8*	760.0	
		11-18-64	83.7	760.1	
		12-23-64	81.9	761.9	
		2-01-65	80.2	763.6	
		3-16-65	79.5	764.3	
		4-06-65	78.7	765.1	
		5-27-65	78.8	765.0	
02S/05W-23J01 S	869.4	7-03-64	102.2	767.2	5204
		7-24-64	104.2	765.2	
		8-11-64	105.0	764.4	
		9-15-64	109.0	760.4	
		10-20-64	108.5	760.9	
		11-12-64	109.0	760.4	
		11-25-64	107.0	762.4	
		12-24-64	105.0	764.4	
		1-27-65	104.0	765.4	
		2-25-65	106.0	763.4	
		3-18-65	103.0	766.4	
		4-22-65	102.0	767.4	
		5-04-65	101.0	768.4	
		5-20-65	103.5	765.9	
		6-16-65	101.5	767.9	
		6-30-65	101.0	768.4	
02S/05W-23Q01 S	854.9	7-03-64	89.3	765.6	5720
		(CONT.)			

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev. In Feet	Date	Dist G S to Water Surface In Feet	Water Surface Elev. In Feet	Agency Supplying Data
		(CONT.)			
02S/05W-23Q01 S	854.9	7-24-64	92.6	762.3	5720
		8-14-64	90.4	764.5	
		9-04-64	96.2	758.7	
		9-18-64	96.2	758.7	
		10-02-64	98.0	756.9	
		10-16-64	97.8	757.1	
		10-30-64	96.9	758.0	
		11-13-64	95.6	759.3	
		11-27-64	92.9	762.0	
		12-11-64	93.1	761.8	
		12-24-64	92.7	762.2	
		1-08-65	91.4	763.5	
		1-22-65	91.0	763.9	
		2-05-65	90.5	764.4	
		2-19-65	90.5	764.4	
		3-05-65	91.1	763.8	
		3-18-65	90.1	764.8	
		4-02-65	89.6	765.3	
		4-15-65	88.9	766.0	
		4-30-65	88.4	766.5	
		5-14-65	92.2	762.7	
		5-28-65	88.4	766.5	
		6-11-65	89.4	765.5	
		6-25-65	90.6	764.3	
02S/05W-23R01 S	864.2	7-03-64	108.6	755.6	5720
		8-14-64	113.5	750.7	
		9-18-64	115.7	748.5	
		10-16-64	117.7P	746.5	
		11-13-64	115.2	749.0	
		11-27-64	113.5	750.7	
		12-11-64	112.5	751.7	
		12-24-64	111.9	752.3	
		1-08-65	110.8	753.4	
		1-22-65	110.1	754.1	
		2-05-65	109.9	754.3	
		2-26-65	110.4	753.8	
		3-12-65	109.8	754.4	
		3-25-65	108.8	755.4	
		4-09-65	108.1	756.1	
		4-23-65	107.7	756.5	
		5-21-65	110.1	754.1	
		6-04-65	109.3	754.9	
		6-18-65	108.7	755.5	
02S/05W-24D01 S	873.7	7-03-64	105.1	768.6	5720
		7-17-64	106.6	767.1	
		7-31-64	107.8	765.9	
		8-14-64	109.4	764.3	
		8-28-64	110.7	763.0	
		9-25-64	112.0	761.7	
		10-16-64	111.6	762.1	
		10-30-64	110.5	763.2	
		11-13-64	110.0	763.7	
		11-27-64	107.8	765.9	
		12-11-64	108.0	765.7	
		12-18-64	107.7	766.0	
		12-31-64	106.8	766.9	
		1-15-65	106.1	767.6	
		1-29-65	105.7	768.0	
		2-12-65	105.0	768.7	
		2-26-65	105.6	768.1	
		3-12-65	105.1	768.6	
		3-25-65	104.5	769.2	
		4-09-65	103.8	769.9	
		4-23-65	103.0	770.7	
		5-07-65	103.1	770.6	
		5-28-65	104.7	769.0	
		6-11-65	103.8	769.9	
		6-25-65	103.5	770.2	
02S/05W-25A01 S	948.4	9-23-64	186.1	762.3	4103
02S/05W-25F01 S	912.0**	7-03-64	139.5	772.5	5204
		7-24-64	141.0	771.0	
		8-11-64	158.5P	753.5	
		9-15-64	143.0	769.0	
		10-20-64	146.0	766.0	
		11-12-64	147.5	764.5	
		11-25-64	145.0	767.0	
		12-24-64	144.0	768.0	
		1-27-65	142.0	770.0	
		2-25-65	146.0	766.0	
		3-18-65	142.0	770.0	
		4-22-65	139.0	773.0	
		5-04-65	140.0	772.0	
		6-16-65	140.0	772.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

MIDDLE SANTA ANA RIV HYDR SUBUNIT Y-01.80
RIVERSIDE HYDRO SUBAREA Y-01.87

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
02S/05W-25F01 S	912.0**	6-30-65	139.8	772.2	5204
02S/05W-26E02 S	820.0**	11-24-64	54.0	766.0	3847
		3-20-65	50.6	769.4	
02S/05W-26F01 S	810.0	7-31-64	52.9	757.1	3847
		8-19-64	66.9P	743.1	
		9-16-64	56.5	753.5	
		10-01-64	56.7	753.3	
		10-17-64	57.1	752.9	
		11-18-64	53.7	756.3	
		12-02-64	52.2	757.8	
		12-24-64	51.7	758.3	
		1-06-65	60.7*	749.3	
		1-27-65	50.0	760.0	
		2-13-65	49.4	760.6	
		3-14-65	50.0	760.0	
		3-29-65	50.4	759.6	
		4-15-65	47.9	762.1	
		4-28-65	47.7	762.3	
		5-26-65	50.9	759.1	
02S/05W-26M01 S	820.0**	11-24-64	53.8	766.2	3847
		3-20-65	50.4	769.6	
02S/05W-28A01 S	750.0**	8-11-64	21.0	729.0	5204
		11-25-64	21.0	729.0	
		1-27-65	21.0	729.0	
		3-18-65	20.0	730.0	
02S/05W-29D02 S	745.0**	7-11-64	17.2	727.8	5713
		11-07-64	12.6	732.4	
		1-09-65	13.7	731.3	5718
		1-09-65	13.7	731.3	5713
		2-06-65	13.7	731.3	5718
		3-20-65	14.3	730.7	
		3-20-65	14.3	730.7	5713
		5-08-65	14.0	731.0	
02S/05W-29D10 S	745.0**	7-11-64	14.0	731.0	5713
		9-05-64	16.6P	728.4	
		11-07-64	11.4	733.6	
		1-09-65	12.4	732.6	
02S/05W-29E02 S	719.4	7-08-64	8.4	711.0	4103
		8-04-64	8.9	710.5	
		9-28-64	9.3	710.1	
		11-18-64	7.1	712.3	
		12-22-64	6.7	712.7	
		2-01-65	6.8	712.6	
		3-11-65	6.2	713.2	
		4-15-65	5.5	713.9	
		5-27-65	6.6	712.8	
02S/05W-29E06 S	738.3	11-25-64	25.5	712.8	5718
		3-25-65	23.3	715.0	
		5-05-65	24.5	713.8	
02S/05W-32A01 S	783.0**	11-23-64	52.2	730.8	5718
		3-23-65	51.9	731.1	
		5-10-65	51.7	731.3	
02S/05W-32B01 S	780.1	11-23-64	49.7	730.4	5718
		3-23-65	49.5	730.6	
		4-30-65	49.3	730.8	
02S/05W-32K01 S	777.5	7-09-64	40.7	736.8	4103
		8-05-64	40.7	736.8	
		9-23-64	40.9	736.6	
		11-19-64	41.0	736.5	
		12-21-64	40.9	736.6	
		2-03-65	40.9	736.6	
		3-16-65	40.7	736.8	
		4-06-65	40.6	736.9	
		5-28-65	40.4	737.1	
02S/05W-36A01 S	915.0**	9-23-64	76.1	838.9	4103
03S/05W-03F01 S	879.5	11-24-64	122.3	757.2	5718
		5-04-65	119.8	759.7	

LAKE MATHEWS HYDRO SUBUNIT Y-01.C0
COLDWATER HYDRO SUBAREA Y-01.C1

State Well Number	G S Elev., in Feet	Date	Dist G S. to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
05S/06W-02P01 S	1110.3	7-11-64	133.4	976.9	5717
		7-25-64	133.7	976.6	
		8-01-64	133.8	976.5	
		8-15-64	134.1	976.2	
		8-29-64	134.4	975.9	
		9-19-64	134.7	975.6	
		9-26-64	134.9P	975.4	
		10-03-64	135.0	975.3	
		10-17-64	135.4	974.9	
		10-31-64	135.4	974.9	
		11-14-64	135.7	974.6	
		11-28-64	136.0	974.3	
		12-12-64	136.2	974.1	
		12-26-64	136.4	973.9	
		1-09-65	136.5	973.8	
		1-23-65	136.6	973.7	
		2-13-65	137.0	973.3	
		2-27-65	137.2	973.1	
		3-13-65	137.4	972.9	
		3-27-65	137.6	972.7	
		4-10-65	137.6	972.7	
		4-24-65	137.7	972.6	
		5-01-65	137.7	972.6	
		5-22-65	138.0	972.3	
		6-05-65	138.2	972.1	
		6-19-65	138.2	972.1	
05S/06W-03C01 S	1121.0	7-11-64	214.0	907.0	5717
		7-25-64	214.2	906.8	
		10-03-64	216.4	904.6	
		10-17-64	216.6	904.4	
		10-31-64	216.9	904.1	
		11-14-64	217.0	904.0	
		11-28-64	216.4	904.6	
		12-12-64	216.4	904.6	
		12-26-64	216.1	904.9	
		1-09-65	215.6	905.4	
		1-23-65	215.1	905.9	
		2-13-65	215.0	906.0	
		2-27-65	215.0	906.0	
		3-13-65	215.1	905.9	
		3-27-65	215.0	906.0	
		4-10-65	214.6	906.4	
		4-24-65	213.4	907.6	
		5-01-65	212.8	908.2	
		5-15-65	213.4	907.6	
		5-29-65	214.7	906.3	
		6-12-65	216.1	904.9	
05S/06W-03J04 S	1115.0	7-04-64	245.0P	870.0	5872
		7-11-64	244.4P	870.6	5717
		7-18-64	246.6P	868.4	5872
		8-01-64	250.0P	865.0	
		8-15-64	250.4P	864.6	
		9-19-64	254.4P	860.6	
		9-26-64	252.4P	862.6	5717
		10-17-64	251.2P	863.8	5872
		10-17-64	251.2P	863.8	5717
		10-31-64	252.4P	862.6	
		11-14-64	251.8P	863.2	5872
		11-21-64	251.4P	863.6	5717
		12-19-64	245.4P	869.6	5872
		12-19-64	245.4P	869.6	5717
		1-09-65	234.8	880.2	
		1-16-65	234.5	880.5	5872
		1-23-65	234.1	880.9	5717
		2-13-65	234.4	880.6	
		2-20-65	234.4	880.6	5872
		2-27-65	234.5	880.5	5717
		3-20-65	234.3	880.7	5872
		4-17-65	232.4	882.6	
		5-15-65	233.2	881.8	
		6-19-65	234.2	880.8	
05S/06W-03K01 S	1122.0	7-04-64	256.0P	866.0	5872
		7-11-64	255.4P	866.6	5717
		7-18-64	256.0P	866.0	5872
		8-01-64	256.5P	865.5	
		8-15-64	256.5P	865.5	
		9-19-64	257.2P	864.8	
		9-26-64	257.6P	864.4	5717
		10-17-64	255.6P	866.4	5872
		10-17-64	255.6	866.4	5717
		10-31-64	255.2P	866.8	
		11-14-64	254.8P	867.2	5872
		11-21-64	254.3P	867.7	5717
		12-19-64	253.4P	868.6	5872
		12-19-64	253.4P	868.6	5717
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

State Well Number	G.S Elev., In Feet	Date	Dist G.S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00					
LAKE MATHEWS HYDRO SUBUNIT Y-01.C0					
COLDWATER HYDRO SUBAREA Y-01.C1					
		(CONT.)			
055/06W-03K01 S	1122.0	1-16-65	255.0P	867.0	5872
		1-16-65	255.0P	867.0	
		2-20-65	257.5P	864.5	5872
		2-20-65	257.5P	864.5	5717
		3-20-65	257.5P	864.5	5872
		4-17-65	247.2	874.8	
		5-15-65	248.2	873.8	
		6-19-65	252.2	869.8	
055/06W-03Q01 S	1285.0	7-04-64	263.9	1021.1	5872
		7-11-64	264.6	1020.4	
		7-11-64	264.4	1020.6	5717
		8-01-64	264.9	1020.1	5872
		8-15-64	265.4	1019.6	
		9-19-64	266.4	1018.6	
		9-26-64	266.5	1018.5	5717
		10-10-64	267.0	1018.0	5872
		10-10-64	267.0	1018.0	5717
		10-24-64	266.9	1018.1	
		11-14-64	266.9	1018.1	5872
		11-14-64	266.9	1018.1	5717
		11-28-64	266.0	1019.0	
		12-12-64	265.8	1019.2	
		12-19-64	265.4	1019.6	5872
		12-26-64	265.1	1019.9	5717
		1-09-65	264.4	1020.6	
		1-16-65	264.0	1021.0	5872
		1-23-65	263.6	1021.4	5717
		2-13-65	263.8	1021.2	
		2-20-65	263.9	1021.1	5872
		2-27-65	263.1	1021.9	5717
		3-20-65	263.9	1021.1	5872
		4-17-65	262.4	1022.6	
		5-15-65	273.7P	1011.3	
		6-19-65	278.5P	1006.5	
BEDFORD HYDRO SUBAREA Y-01.C2					
045/06W-16C01 S	781.0	7-04-64	47.2	733.8	5872
		7-11-64	47.2	733.8	5717
		7-18-64	55.5P	725.5	5872
		8-01-64	57.5P	723.5	
		8-15-64	58.2P	722.8	
		9-19-64	68.3P	712.7	
		10-03-64	67.2P	713.8	5717
		10-17-64	69.8P	711.2	5872
		10-17-64	69.8P	711.2	5717
		10-31-64	60.8P	720.2	
		11-14-64	69.5P	711.5	5872
		11-14-64	69.5P	711.5	5717
		11-28-64	67.8P	713.2	
		12-19-64	59.8	721.2	5872
		12-19-64	59.8P	721.2	5717
		1-16-65	48.8P	732.2	5872
		1-16-65	48.8P	732.2	5717
		2-20-65	54.5P	726.5	5872
		2-20-65	54.5P	726.5	5717
		3-20-65	54.9P	726.1	5872
		4-17-65	46.0	735.0	
		5-15-65	50.0P	731.0	
		6-19-65	54.2P	726.8	
045/06W-16C02 S	790.0	7-11-64	55.8P	734.2	5717
		7-25-64	62.2P	727.8	
		8-01-64	64.1P	725.9	
		8-15-64	64.6P	725.4	
		8-29-64	69.2P	720.8	
		9-05-64	67.4P	722.6	
		9-26-64	68.6*	721.4	
		10-03-64	73.5P	716.5	
		10-17-64	72.4P	717.6	
		10-31-64	76.9P	713.1	
		11-14-64	89.8P	700.2	
		11-28-64	55.0	735.0	
		12-26-64	56.0*	734.0	
		1-09-65	49.0	741.0	
		1-23-65	47.0	743.0	
		2-13-65	44.8	745.2	
		3-13-65	51.2*	738.8	
		3-27-65	44.2	745.8	
		4-10-65	37.2	752.8	
		4-24-65	36.1	753.9	
		5-01-65	37.0	753.0	
		6-12-65	59.2P	730.8	
LAKE MATHEWS HYDRO SUBUNIT Y-01.C0					
BEDFORD HYDRO SUBAREA Y-01.C2					
045/06W-16F01 S	800.0	7-11-64	44.2	755.8	5717
045/06W-35G01 S	956.0	7-11-64	88.8P	867.2	5717
		7-25-64	88.8P	867.2	
		8-01-64	88.8P	867.2	
		8-15-64	88.8P	867.2	
		8-29-64	88.8P	867.2	
		9-19-64	88.8P	867.2	
		9-26-64	87.2P	868.8	
		10-03-64	88.2P	867.8	
		10-17-64	88.8P	867.2	
		10-31-64	88.8P	867.2	
		11-14-64	43.1	912.9	
		11-28-64	38.0	918.0	
		12-26-64	42.2	913.8	
		1-09-65	38.2	917.8	
		1-23-65	37.0	919.0	
		2-20-65	86.6P	869.4	
		3-06-65	40.8	915.2	
		3-20-65	39.0	917.0	
		4-03-65	39.8	916.2	
		4-17-65	36.7	919.3	
		5-01-65	36.0	920.0	
		5-15-65	35.7	920.3	
		5-29-65	35.4	920.6	
		6-12-65	35.2	920.8	
		6-26-65	36.5	919.5	
045/06W-35G02 S	956.0	7-11-64	72.5*	883.5	5717
		7-25-64	72.6*	883.4	
		8-01-64	72.6*	883.4	
		8-15-64	72.6*	883.4	
		8-29-64	72.6*	883.4	
		9-26-64	72.6*	883.4	
		10-03-64	72.6*	883.4	
		10-17-64	72.6*	883.4	
		10-31-64	72.6*	883.4	
		11-14-64	42.7	913.3	
		11-28-64	37.6	918.4	
		12-12-64	72.4*	883.6	
		12-26-64	41.8	914.2	
		1-09-65	37.8	918.2	
		1-23-65	36.6	919.4	
		2-13-65	81.1*	874.9	
		2-27-65	72.6*	883.4	
		3-13-65	51.9*	904.1	
		3-27-65	38.8	917.2	
		4-10-65	38.4	917.6	
		4-24-65	36.0	920.0	
		5-01-65	35.6	920.4	
		5-15-65	35.3	920.7	
		5-29-65	35.0	921.0	
		6-12-65	35.0	921.0	
		6-26-65	35.4	920.6	
LEE LAKE HYDRO SUBAREA Y-01.C4					
055/05W-07C01 S	1095.0	7-11-64	32.8*	1062.2	5717
		7-25-64	32.0P	1063.0	
		8-01-64	32.1P	1062.9	
		8-15-64	33.2P	1061.8	
		8-29-64	33.2P	1061.8	
		9-19-64	33.3P	1061.7	
		9-26-64	33.4P	1061.6	
		10-03-64	30.4P	1064.6	
		10-17-64	30.2P	1064.8	
		10-31-64	30.8P	1064.2	
		11-14-64	20.9	1074.1	
		11-28-64	17.8	1077.2	
		12-12-64	17.6	1077.4	
		12-26-64	16.6	1078.4	
		1-09-65	16.0	1079.0	
		1-23-65	15.8	1079.2	
		2-13-65	15.7	1079.3	
		2-27-65	15.4	1079.6	
		3-13-65	15.4	1079.6	
		3-27-65	15.1	1079.9	
		4-10-65	15.1	1079.9	
		4-24-65	15.0	1080.0	
		5-01-65	15.0	1080.0	
		5-15-65	15.0	1080.0	
		6-19-65	32.0*	1063.0	
055/05W-08N01 S	1175.0	7-11-64	87.8P	1087.2	5717
		7-25-64	84.9P	1090.1	
		8-01-64	84.8P	1090.2	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT					Y-01.00
LAKE MATHEWS HYDRO SUBUNIT					Y-01.C0
LEE LAKE HYDRO SUBAREA					Y-01.C4
		(CONT.)			
05S/05W-08M01 S	1175.0	8-15-64	84.5P	1090.5	5717
		8-29-64	84.8P	1090.2	
		9-19-64	85.0P	1090.0	
		9-26-64	82.7P	1092.3	
		10-03-64	84.4P	1090.6	
		10-17-64	84.8P	1090.2	
		10-31-64	84.8P	1090.2	
		11-14-64	66.9	1108.1	
		11-28-64	65.5	1109.5	
		12-26-64	66.5	1108.5	
		1-09-65	65.0	1110.0	
		1-23-65	63.8	1111.2	
		2-20-65	84.2P	1090.8	
		3-20-65	64.6	1110.4	
		4-03-65	64.4	1110.6	
		4-17-65	62.7	1112.3	
		5-01-65	62.4	1112.6	
		5-22-65	83.2P	1091.8	
		6-19-65	84.2P	1090.8	
05S/05W-08P01 S	1190.0	7-11-64	90.4P	1099.6	5717
		7-25-64	91.0P	1099.0	
		8-01-64	90.8P	1099.2	
		8-15-64	90.8P	1099.2	
		8-29-64	90.8P	1099.2	
		9-19-64	90.9P	1099.1	
		9-26-64	90.0P	1100.0	
		10-03-64	90.8*	1099.2	
		10-17-64	90.9*	1099.1	
		10-31-64	90.8*	1099.2	
		11-17-64	76.2	1113.8	
		11-28-64	74.8	1115.2	
		12-19-64	91.9*	1098.1	
		1-09-65	74.0	1116.0	
		1-20-65	90.9P	1099.1	
		1-23-65	73.2	1116.8	
		3-20-65	73.8	1116.2	
		4-03-65	73.5	1116.5	
		4-17-65	72.0	1118.0	
		5-01-65	71.9	1118.1	
		5-22-65	90.0*	1100.0	
		6-19-65	91.0P	1099.0	
05S/05W-27P01 S	1503.5**	7-10-64	43.8	1459.7	4103
		8-06-64	44.3	1459.2	
		9-30-64	43.2	1460.3	
		11-20-64	43.1	1460.4	
		12-29-64	43.1	1460.4	
		2-04-65	43.3	1460.2	
		3-17-65	43.6	1459.9	
		4-19-65	43.4	1460.1	
		6-02-65	43.5	1460.0	
TERRA CUTTA HYDRO SUBAREA					Y-01.C5
05S/04W-31E03 S	1275.0**	9-30-64	34.6	1240.4	4103
05S/04W-31R01 S	1300.0**	10-06-64	49.4	1250.6	4103
05S/05W-36H02 S	1254.0**	9-30-64	14.7	1239.3	4103
05S/05W-36J01 S	1260.0**	9-30-64	13.0	1247.0	4103
06S/04W-06G01 S	1270.0**	7-10-64	28.5	1241.5	4103
		8-06-64	28.5	1241.5	
		10-06-64	28.3	1241.7	
		11-20-64	28.3	1241.7	
		12-29-64	28.1	1241.9	
		2-04-65	28.0	1242.0	
		3-17-65	27.8	1242.2	
		4-20-65	27.7	1242.3	
		6-02-65	27.6	1242.4	

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
COLTON-RIALTO HYDRO SUBUNIT					Y-01.00
UPPER LYTLE HYDRO SUBAREA					Y-01.D1
02N/06W-21R01 S	3400.0**	7-01-64	49.6	3350.4	4706
		8-01-64	49.7	3350.3	
		9-01-64	50.5	3349.5	
		11-01-64	49.8	3350.2	
		12-01-64	49.8	3350.2	
		1-01-65	49.4	3350.6	
		2-01-65	50.6	3349.4	
		3-01-65	50.5	3349.5	
		4-01-65	49.3	3350.7	
		5-01-65	49.6	3350.4	
		6-01-65	49.6	3350.4	
02N/06W-26L01 S	2760.0	7-01-64	47.8P	2712.2	4706
		8-01-64	49.5P	2710.5	
		9-01-64	51.6P	2708.4	
		10-01-64	54.2P	2705.8	
		11-01-64	53.5P	2706.5	
		12-01-64	57.0P	2703.0	
		1-01-65	53.8P	2706.2	
		2-01-65	55.0P	2705.0	
		3-01-65	57.0P	2703.0	
		4-01-65	16.0	2744.0	
		5-01-65	49.0P	2711.0	
		6-01-65	51.0P	2709.0	
02N/06W-26L02 S	2754.1	7-01-64	32.0	2722.1	4706
		8-01-64	33.4	2720.7	
		9-01-64	34.9	2719.2	
		10-01-64	35.9	2718.2	
		11-01-64	34.8	2719.3	
		12-01-64	42.0	2712.1	
		1-01-65	40.0	2714.1	
		2-01-65	42.0	2712.1	
		3-01-65	43.0	2711.1	
		4-01-65	38.0	2716.1	
LOWER LYTLE HYDRO SUBAREA					Y-01.02
01N/05W-06F01 S	2504.0	7-01-64	90.2	2413.8	4706
		8-01-64	89.2	2414.8	
		9-01-64	92.0	2412.0	
		10-01-64	90.6	2413.4	
		11-01-64	90.8	2413.2	
		12-01-64	91.7	2412.3	
		1-01-65	90.5	2413.5	
		3-01-65	95.0	2409.0	
		4-01-65	90.0	2414.0	
01N/05W-06G01 S	2242.5	7-01-64	87.9	2154.6	4706
		8-01-64	89.9	2152.6	
		9-01-64	98.2*	2144.3	
		10-01-64	92.4	2150.1	
		11-01-64	94.4	2148.1	
		12-01-64	91.9	2150.6	
		1-01-65	92.1	2150.4	
		2-01-65	88.3	2154.2	
		3-01-65	88.1	2154.4	
		4-01-65	88.1*	2154.4	
		5-01-65	70.1	2172.4	
		6-01-65	75.4	2167.1	
01N/05W-06K02 S	2153.0	7-01-64	102.9	2050.1	4706
		8-01-64	139.9P	2013.1	
		9-01-64	151.4P	2001.6	
		10-01-64	132.2P	2020.8	
		11-01-64	112.2	2040.8	
		12-01-64	109.8	2043.2	
		1-01-65	109.8	2043.2	
		2-01-65	109.8	2043.2	
		3-01-65	107.6	2045.4	
		4-01-65	105.1*	2047.9	
		5-01-65	82.2	2070.8	
		6-01-65	82.0	2071.0	
01N/05W-07H01 S	2065.5	7-01-64	118.9	1946.6	4706
		8-01-64	120.1	1945.4	
		9-01-64	135.0*	1930.5	
		10-01-64	135.0	1930.5	
		11-01-64	130.3	1935.2	
		12-01-64	124.5	1941.0	
		1-01-65	123.4	1942.1	
		2-01-65	123.4	1942.1	
		3-01-65	128.2	1937.3	
		4-01-65	123.4	1942.1	
		5-01-65	116.4	1949.1	
		6-01-65	107.2	1958.3	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev, in Feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00					
COLTON-RIALTO HYDRO SUBUNIT Y-01.00					
LOWER LYTLE HYDRO SUBAREA Y-01.02					
01N/05W-16K01 S	1720.0	8-01-64	323.8	1396.2	4706
		9-01-64	328.4	1391.6	
		10-01-64	327.3	1392.7	
		11-01-64	326.1	1393.9	
		12-01-64	326.1	1393.9	
		1-01-65	328.4	1391.6	
		2-01-65	327.2	1392.8	
		3-01-65	327.2	1392.8	
		4-01-65	328.4	1391.6	
		5-01-65	330.7	1389.3	
		6-01-65	330.7	1389.3	
01N/05W-22C02 S	1591.5	7-01-64	347.1	1244.4	4706
		8-01-64	349.4	1242.1	
		9-01-64	351.7	1239.8	
		10-01-64	358.7	1232.8	
		11-01-64	363.3	1228.2	
		12-01-64	370.2P	1221.3	
		1-01-65	370.2P	1221.3	
		2-01-65	370.2P	1221.3	
		3-01-65	370.2	1221.3	
		4-01-65	360.9P	1230.6	
		5-01-65	369.0	1222.5	
		6-01-65	370.2	1221.3	
01N/05W-22F01 S	1596.5	7-01-64	346.6P	1249.9	4706
		8-01-64	346.6P	1249.9	
		9-01-64	311.9	1284.6	
		10-01-64	344.3P	1252.2	
		11-01-64	342.0P	1254.5	
		12-01-64	342.0P	1254.5	
		1-01-65	346.3P	1249.6	
		2-01-65	337.4P	1259.1	
		3-01-65	340.8P	1255.7	
		4-01-65	281.9	1314.6	
		5-01-65	335.1P	1261.4	
		6-01-65	328.1P	1268.4	
01N/05W-22F02 S	1583.0	7-01-64	368.6P	1214.4	4706
		8-01-64	370.9P	1212.1	
		9-01-64	373.1P	1209.9	
		10-01-64	373.1P	1209.9	
		11-01-64	377.8	1205.2	
		12-01-64	377.8	1205.2	
		1-01-65	377.8	1205.2	
		2-01-65	377.8	1205.2	
		3-01-65	377.8	1205.2	
		4-01-65	377.8	1205.2	
		5-01-65	377.8	1205.2	
		6-01-65	377.8	1205.2	
01N/05W-23P04 S	1457.0**	7-02-64	287.0P	1170.0	4124
		8-01-64	311.0P	1146.0	
		9-01-64	323.0P	1134.0	
		10-07-64	233.5	1223.5	
		11-04-64	331.0P	1126.0	
		11-24-64	319.0P	1138.0	
		1-05-65	236.0	1221.0	
		2-01-65	226.0	1231.0	
		3-03-65	306.0P	1151.0	
		4-08-65	293.0P	1164.0	
		5-03-65	314.0P	1143.0	
		6-02-65	316.0P	1141.0	
UPPER COLTON-RIALTO HYDRO SUBAREA Y-01.03					
01N/05W-17G01 S	1850.0**	12-07-64	87.9*	1762.1	5718
01N/05W-17K01 S	1851.0	7-01-64	66.5	1784.5	4706
		8-01-64	66.1	1784.9	
		9-01-64	49.6*	1801.4	
		10-01-64	60.5	1790.5	
		1-01-65	61.0	1790.0	
		2-01-65	63.5	1787.5	
		4-01-65	65.4	1785.6	
		5-01-65	63.0	1788.0	
		6-01-65	63.7	1787.3	
01N/05W-17K02 S	1852.6**	12-04-64	61.9	1790.7	5718
COLTON-RIALTO HYDRO SUBAREA Y-01.04					
01S/04W-07C01 S	1199.6	11-19-64	208.5*	991.1	3230
		11-24-64	195.6	1004.0	5100
		(CONT.)			
COLTON-RIALTO HYDRO SUBUNIT Y-01.00					
COLTON-RIALTO HYDRO SUBAREA Y-01.04					
		(CONT.)			
01S/04W-07C01 S	1199.6	2-11-65	207.7*	991.9	3230
		3-19-65	205.9P	993.7	
		4-07-65	207.5	992.1	3230
		5-06-65	207.9	991.7	
01S/04W-18B01 S	1134.9	7-06-64	255.8	879.1	4201
		7-28-64	254.8	880.1	
		8-26-64	253.8	881.1	
		11-01-64	253.8	881.1	
		11-23-64	253.8	881.1	
		12-31-64	253.8	881.1	
		2-01-65	253.8	881.1	
		3-01-65	253.8	881.1	
		4-29-65	257.8	877.1	
		6-01-65	255.8	879.1	
01S/04W-18B02 S	1105.5	8-13-64	233.0	872.5	3230
		11-19-64	236.8	868.7	
		2-11-65	233.0	872.5	
		4-07-65	234.7	870.8	
		5-06-65	235.0	870.5	
01S/04W-18E01 S	1115.5	7-01-64	237.2	878.3	5100
		8-05-64	238.6	876.9	
		9-03-64	244.1	871.4	
		10-03-64	244.7	870.8	
		10-22-64			
		10-22-64			
		10-27-64	239.2	876.3	
		12-01-64	239.5	876.0	
		1-12-65	238.5	877.0	
		2-05-65	239.2	876.3	
		3-03-65	235.9	879.6	
		3-22-65	239.6	875.9	
		4-12-65	239.0	876.5	
		5-07-65	239.6	875.9	
		6-09-65	240.8	874.7	
		6-30-65	240.6	874.9	
01S/04W-18F01 S	1100.4	7-06-64	221.0	879.4	4201
		7-28-64	222.0	878.4	
		8-26-64	224.0	876.4	
		11-01-64	229.0	871.4	
		11-23-64	224.0	876.4	
		12-31-64	222.0	878.4	
		2-01-65	222.0	878.4	
		3-01-65	223.0	877.4	
		4-01-65	222.0	878.4	
		4-29-65	223.0	877.4	
		6-01-65	225.0	875.4	
01S/04W-18G01 S	1093.6	7-06-64	219.0	874.6	4201
		7-28-64	220.0*	873.6	
		8-26-64	221.0	872.6	
		11-23-64	221.0	872.6	
		12-31-64	221.0	872.6	
		2-01-65	221.0	872.6	
		3-01-65	221.0	872.6	
		4-01-65	221.0	872.6	
		4-29-65	222.0	871.6	
		6-01-65	222.0	871.6	
01S/04W-20K01 S	981.0	8-17-64	132.7	848.3	3400
		9-24-64	134.3	846.7	
		10-28-64	135.8	845.2	
		11-20-64	136.1	844.9	
		12-29-64	135.9	845.1	
		1-27-65	134.9	846.1	
		2-24-65	134.2	846.8	
		3-22-65	134.1	846.9	
		5-02-65	133.2	847.8	
		5-28-65	134.9	846.1	
01S/04W-21J05 S	968.0**	1-09-65	43.0	925.0	5713
		2-12-65	43.5	924.5	
		3-20-65	43.9	924.1	
		4-17-65	42.4	925.6	
		5-08-65	40.7	927.3	
		6-19-65	42.2	925.8	
01S/04W-21K08 S	955.0**	8-17-64	40.8	914.2	3400
		9-24-64	41.6	913.4	
		10-28-64	42.1	912.9	
		11-20-64	41.8	913.2	
		12-29-64	40.9	914.1	
		1-27-65	40.7	914.3	
		2-24-65	40.9	914.1	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

COLTON-RIALTO HYDRO SUBUNIT Y-01.00
COLTON-RIALTO HYDRO SUBAREA Y-01.04

State Well Number	G S Elev. in Feet	Date	Dist. G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
015/04W-21K08 S	955.0**	3-22-65	41.3	913.7	3400
		5-02-65	38.4	916.6	
		5-28-65	38.7	916.3	
015/04W-21K10 S	959.0**	1-09-65	50.1*	908.9	5713
		2-12-65	46.9*	912.1	
		3-20-65	47.5*	911.5	
		4-17-65	46.2*	912.8	
		5-08-65	37.7	921.3	
		6-19-65	37.2	921.8	
015/04W-21L01 S	956.0	7-03-64	93.0	863.0	5720
		7-31-64	95.2	860.8	
		8-14-64	147.6P	808.4	
		9-18-64	86.9	869.1	
		9-22-64	87.0	869.0	3230
		10-02-64	85.2	870.8	5720
		10-16-64	95.1*	860.9	
		10-30-64	90.6	865.4	
		11-13-64	89.2	866.8	
		11-24-64	86.0	870.0	3230
		11-26-64	85.6	870.4	5720
		12-11-64	86.9	869.1	
		12-24-64	88.6	867.4	
		1-08-65	91.4	864.6	
		1-23-65	83.3	872.7	
		2-05-65	93.7*	862.3	
		2-12-65	94.0*	862.0	3230
		2-19-65	86.9	869.1	5720
		3-05-65	95.3*	860.7	
		3-18-65	85.2	870.8	
		4-01-65	82.6	873.4	
		4-02-65	85.3	870.7	
		4-07-65	84.0	872.0	3230
		4-30-65	82.7	873.3	5720
		5-14-65	96.8*	859.2	
		6-18-65	89.5	866.5	
015/04W-21N01 S	963.3	7-18-64	99.5	863.8	5717
		8-01-64	98.0	865.3	
		8-13-64	98.0	865.3	3230
		8-15-64	98.0	865.3	5717
		9-05-64	100.0	863.3	
		9-19-64	108.0*	855.3	
		10-03-64	109.0	854.3	
		10-31-64	103.0	860.3	
		11-14-64	100.5*	862.8	
		11-24-64	97.0	866.3	3230
		11-28-64	96.0	867.3	5717
		12-26-64	103.0	860.3	
		1-09-65	98.0	865.3	
		1-23-65	95.0	868.3	
		2-06-65	101.0*	862.3	
		2-12-65	99.0	864.3	3230
		2-20-65	99.0	864.3	5717
		3-06-65	105.0*	858.3	
		3-20-65	108.0	855.3	
		4-03-65	106.0*	857.3	
		4-07-65	96.2	867.1	3230
		4-17-65	102.5*	860.8	5717
		5-01-65	96.0	867.3	
		5-29-65	115.0*	848.3	
015/04W-21P01 S	947.5	6-04-65	38.4	909.1	5720
015/04W-21Q01 S	945.5	6-04-65	41.9	903.6	5720
015/04W-21Q03 S	955.2	7-10-64	97.0	858.2	5720
		7-24-64	96.0	859.2	
		8-14-64	97.5	857.7	
		8-28-64	101.7*	853.5	
		9-11-64	97.7*	857.5	
		9-25-64	88.7	866.5	
		10-09-64	95.1	860.1	
		10-23-64	95.0	856.2	
		11-06-64	101.9*	853.3	
		11-20-64	86.5	868.7	
		12-04-64	85.6	869.6	
		12-18-64	89.9*	865.3	
		12-31-64	85.8	869.4	
		1-15-65	84.4	870.8	
		2-18-65	88.2	867.0	
		3-12-65	87.6	867.6	
		3-25-65	84.4	870.8	
		4-09-65	83.5	871.7	
		4-23-65	81.9	873.3	
		5-21-65	99.0*	856.2	
		(CONT.)			
015/04W-21Q03 S	955.2	6-04-65	100.6*	854.6	5720
		6-18-65	90.9	864.3	
015/04W-22N01 S	980.0**	3-22-65	82.1P	897.9	3400
		5-02-65	80.2P	899.8	
		5-28-65	87.3P	892.7	
015/04W-22N04 S	995.0**	1-09-65	98.0	897.0	5713
		2-12-65	95.7	899.3	
		3-20-65	99.1	895.9	
		4-17-65	96.6	898.4	
		5-08-65	93.3	901.7	
		6-19-65	99.7	895.3	
015/04W-27L01 S	993.0**	5-10-65	93.3	899.7	5718
015/04W-28A05 S	960.0**	5-24-65	80.4	879.6	5718
015/04W-28C01 S	956.0	7-17-64	91.4	864.6	5720
		8-14-64	92.8	863.2	
		9-04-64	89.1	866.9	
		9-18-64	88.1	867.9	
		10-02-64	84.0	872.0	
		10-16-64	88.0*	868.0	
		11-13-64	88.3*	867.7	
		11-27-64	82.3	873.7	
		12-11-64	88.3*	867.7	
		12-24-64	89.8*	866.2	
		1-07-65	81.4	874.6	
		1-22-65	78.9	877.1	
		2-05-65	85.2*	870.8	
		2-26-65	83.7	872.3	
		3-12-65	83.5	872.5	
		3-25-65	80.0	876.0	
		4-09-65	79.2	876.8	
		4-23-65	77.5	878.5	
		5-21-65	93.8*	862.2	
		6-04-65	92.3*	863.7	
		6-18-65	89.7	866.3	
015/04W-28D01 S	940.0**	9-18-64	72.9	867.1	5720
		10-03-64	85.0*	855.0	
		10-16-64	80.4	859.6	
		10-30-64	79.5	860.5	
		11-13-64	83.0	857.0	
		11-27-64	77.6	862.4	
		12-08-64	82.5	857.5	
		12-24-64	85.4*	854.6	
		1-08-65	77.8	862.2	
		1-22-65	75.4	864.6	
		2-26-65	86.6*	853.4	
		3-12-65	87.4*	852.6	
		3-25-65	83.6	856.4	
		4-09-65	80.8	859.2	
		4-23-65	78.2	861.8	
		5-28-65	82.3	857.7	
		6-11-65	83.8	856.2	
015/04W-28E01 S	936.0**	7-11-64	56.7	879.3	5713
		9-05-64	57.5	878.5	
		1-09-65	62.8	873.2	
		3-20-65	67.7	868.3	
		4-17-65	62.4	873.6	
		5-08-65	69.4	866.6	
		6-19-65	71.8	864.2	
015/04W-28G01 S	954.0**	11-07-64	69.0	885.0	5713
		1-09-65	66.8	887.2	
		3-20-65	69.1	884.9	
		5-08-65	73.2	880.8	
015/04W-28H01 S	969.2**	1-09-65	66.0	903.2	5718
		3-20-65	68.3	900.9	
		5-13-65	70.1	899.1	
015/04W-28K01 S	947.0	7-07-64	60.4	886.6	5783
		8-11-64	60.6	886.4	
		9-08-64	61.9	885.1	
		10-06-64	183.2*	763.8	
		11-10-64	155.0P	792.0	
		12-05-64	134.3P	812.7	
		1-08-65	69.0	878.0	
		2-10-65	65.2	881.8	
		3-09-65	162.0P	785.0	
		4-06-65	70.4	876.6	
		5-11-65	68.0	879.0	
		6-08-65	69.0	878.0	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

COLTON-RIALTO HYDRO SUBUNIT Y-01.00

COLTON-RIALTO HYDRO SUBAREA Y-01.04

State Well Number	G S Elev., in Feet	Date	Dist. G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01S/04W-28K02 S	952.4	8-17-64	59.5	892.9	3400
		9-05-64	60.2	892.2	5713
		9-24-64	60.2*	892.2	3400
		10-28-64	96.6P	855.8	
		11-07-64	65.3	887.1	5713
		11-20-64	63.2	889.2	3400
		12-29-64	63.6	888.8	
		1-09-65	64.5	887.9	5713
		1-27-65	59.8	892.6	3400
		2-24-65	64.1*	888.3	
		3-20-65	67.6	884.8	5713
		3-22-65	47.1	905.3	3400
		5-02-65	62.3*	890.1	
		5-08-65	64.2	888.2	5713
		5-28-65	62.3	890.1	3400
		6-19-65	64.9	887.5	5713
01S/05W-02C01 S	1343.5	8-01-64	371.0P	972.5	4124
		9-01-64	373.0P	970.5	
		10-07-64	373.0P	970.5	
		11-04-64	376.0P	967.5	
		11-24-64	372.0P	971.5	
		1-05-65	372.0P	971.5	
		2-01-65	371.0	972.5	
		3-03-65	375.0P	968.5	
01S/05W-02K01 S	1287.0	7-02-64	328.0P	959.0	4124
		8-01-64	331.0P	956.0	
		9-01-64	332.0P	955.0	
		10-07-64	333.0P	954.0	
		11-04-64	314.0	973.0	
		11-24-64	312.0	975.0	
		1-05-65	312.0	975.0	
		2-01-65	312.0	975.0	
		3-03-65	312.0	975.0	
		4-05-65	314.0	973.0	
		5-03-65	315.0	972.0	
		6-02-65	333.0P	954.0	
01S/05W-03J01 S	1300.0**	3-19-65	326.2	973.8	5100
01S/05W-04D02 S	1392.0	7-01-64	388.2P	1003.8	4706
		8-01-64	379.2P	1012.8	
		9-01-64	404.2P	987.8	
		10-01-64	393.2P	998.8	
		11-01-64	386.2P	1005.8	
		12-01-64	356.2	1035.8	
		1-01-65	354.2	1037.8	
		2-01-65	354.2	1037.8	
		3-01-65	396.2P	995.8	
		4-01-65	395.2P	996.8	
		5-01-65	406.2P	983.8	
		6-01-65	402.2P	989.8	
01S/05W-05A02 S	1407.0	7-01-64	322.8*	1084.2	4706
		8-01-64	341.3	1065.7	
		9-01-64	345.8	1061.2	
		10-01-64	350.8*	1056.2	
		11-01-64	334.4	1072.6	
		12-01-64	327.4	1079.6	
		1-01-65	326.1	1080.9	
		2-01-65	325.2	1081.8	
		3-01-65	333.2	1073.8	
		4-01-65	323.9	1083.1	
		5-01-65	338.8*	1068.2	
		6-01-65	329.7	1077.3	
01S/05W-05A03 S	1406.0	7-01-64	319.4	1086.6	4706
		8-01-64	348.0P	1058.0	
		9-01-64	351.8P	1054.2	
		10-01-64	338.2	1067.8	
		11-01-64	325.6	1080.4	
		12-01-64	324.5	1081.5	
		1-01-65	332.1	1073.9	
		2-01-65	353.3P	1052.7	
		3-01-65	333.2	1072.8	
		4-01-65	346.1P	1061.9	
		5-01-65	329.0	1077.0	
01S/05W-12L01 S	1180.0	7-02-64	253.8	926.2	4124
		8-04-64	283.8P	896.2	
		9-01-64	256.8	923.2	
		10-07-64	258.8	921.2	
		11-04-64	260.8*	919.2	
		11-24-64	254.8	925.2	
		1-05-65	256.8	925.2	
		2-01-65	254.8	925.2	
		3-03-65	260.8	919.2	
		(CONT.)			

COLTON-RIALTO HYDRO SUBUNIT Y-01.00

COLTON-RIALTO HYDRO SUBAREA Y-01.04

State Well Number	G S Elev., in Feet	Date	Dist. G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01S/05W-12L01 S	1180.0	4-05-65	255.8	924.2	4124
		5-03-65	256.4	923.6	
		6-02-65	256.8	923.2	
01S/05W-12N01 S	1173.0**	7-02-64	250.3P	922.7	4124
		8-04-64	261.3P	911.7	
		9-01-64	258.3P	914.7	
		10-07-64	262.3P	910.7	
		11-04-64	264.3P	908.7	
		11-24-64	244.3	928.7	
		1-05-65	241.3	931.7	
		2-01-65	238.3	934.7	
		3-03-65	246.3	926.7	
		4-05-65	247.3	925.7	
		5-03-65	243.3	929.7	
		6-02-65	241.7P	931.3	
01N/05W-29A01 S	1628.0**	7-01-64	479.5	1148.5	5100
		8-05-64	479.9	1148.1	
		9-03-64	481.0	1147.0	
		10-02-64	480.2	1147.8	
		10-26-64			
		11-27-64			
		1-12-65			
		2-05-65			
		3-22-65	480.3	1147.7	
		4-12-65			
		5-07-65			
		6-09-65			
		6-30-65	482.3	1145.7	
01N/05W-30G02 S	1615.0	3-03-65	379.2	1235.8	4706

RECHE HYDRO SUBAREA Y-01.05

State Well Number	G S Elev., in Feet	Date	Dist. G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01S/04W-34B03 S	1075.0**	8-08-64	118.3	956.7	5713
02S/03W-20D01 S	2000.0**	10-09-64	57.7	1942.3	4103
02S/04W-12P02 S	1502.0	10-09-64	78.5	1423.5	4103

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01S/02W-17C01 S	1765.0**	9-24-64	32.2P	1732.8	3400
01S/03W-01M01 S	1541.3	10-28-64	414.2*	1127.1	3400
		11-18-64	368.4	1172.9	3230
		12-29-64	411.0*	1130.3	3400
		1-27-65	372.1	1169.2	
		2-10-65	371.5	1169.8	3230
		3-22-65	370.8	1170.5	3400
		4-06-65	374.7	1166.6	3230
		5-02-65	370.8	1170.5	3400
		5-05-65	376.5	1164.8	3230
01S/03W-02J01 S	1397.4	10-28-64	329.5P	1067.9	3400
		11-20-64	307.5*	1089.9	
		12-29-64	281.8	1115.6	
		1-27-65	289.7	1107.7	
		2-24-65	331.2P	1066.2	
		3-22-65	288.0	1109.4	
		5-02-65	286.9	1110.5	
		6-01-65	334.6P	1062.8	
01S/03W-02P02 S	1345.3	9-24-64	340.8P	1004.5	3400
		11-20-64	348.2*	997.1	
		12-29-64	285.5	1059.8	
		1-27-65	259.5	1085.8	
		2-24-65	338.1P	1007.2	
		3-22-65	260.3	1085.0	
		5-02-65	259.1	1086.2	
		6-01-65	261.6	1083.7	
01S/03W-03D02 S	1284.0**	8-01-64	259.4	1024.6	4104
		8-11-64	260.2	1023.8	3230
		9-05-64	262.0	1022.0	4104
		10-03-64	260.9	1023.1	
		10-31-64	270.1*	1013.9	
		11-18-64	266.9*	1017.1	3230
		12-01-64	256.9	1027.1	4104
		1-16-65	267.9	1016.1	
		2-10-65	266.2	1017.8	3230
		3-01-65	272.4	1011.6	4104
		4-06-65	268.9	1015.1	3230
		4-13-65	276.2*	1007.8	4104
		5-05-65	271.2	1012.8	3230
		5-13-65	270.5	1013.5	4104
		6-23-65	269.4	1014.6	
01S/03W-03F01 S	1271.9	8-17-64	250.4P	1021.5	3400
		9-24-64	259.2	1012.7	
		10-28-64	256.8	1015.1	
		11-20-64	262.8	1009.1	
		2-24-65	275.2P	996.7	
		3-22-65	276.1P	995.8	
		5-02-65	243.0	1028.9	
		6-01-65	266.9P	1005.0	
01S/03W-03N03 S	1263.9	7-11-64	236.4	1027.5	4104
		8-01-64	251.0*	1012.9	
		8-11-64	240.8	1023.1	3230
		9-05-64	258.8*	1005.1	4104
		10-03-64	258.1	1005.8	
		11-18-64	DRY		3230
		12-01-64	258.0	1005.9	4104
		2-10-65	DRY		3230
01S/03W-03N07 S	1241.0**	3-01-65	240.5	1000.5	4104
		4-13-65	237.4	1003.6	
01S/03W-03R01 S	1302.0**	9-24-64	391.6P	910.4	3400
		11-20-64	289.0	1013.0	
		12-29-64	383.8P	918.2	
		1-27-65	279.3	1022.7	
		2-24-65	353.4P	948.6	
		3-22-65	276.9	1025.1	
		5-02-65	274.8	1027.2	
		6-01-65	277.0	1025.0	
01S/03W-04B02 S	1296.0**	7-11-64	269.9	1026.1	4104
		8-01-64	263.2	1032.8	
		12-01-64	266.8	1029.2	
		1-16-65	269.1	1026.9	
		4-13-65	282.8	1013.2	
01S/03W-04C01 S	1285.2	2-10-65	275.7	1009.5	3230
		4-06-65	277.5	1007.7	
		5-05-65	283.2	1002.0	
01S/03W-04J01 S	1242.0	10-28-64	300.5P	941.5	3400
		(CONT.)			

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/03W-04J01 S	1242.0	11-20-64	235.3	1006.7	3400
		12-29-64	233.5	1008.5	
		1-27-65	233.8	1008.2	
		3-22-65	230.1	1011.9	
		5-02-65	230.5	1011.5	
		6-01-65	225.8	1016.2	
01S/03W-04R02 S	1242.2	11-18-64	230.0	1012.2	3230
		4-06-65	251.8	990.4	
		5-05-65	253.2	989.0	
01S/03W-05J03 S	1192.6	8-11-64	192.2	1000.4	3230
		11-18-64	198.2	994.4	
		2-10-65	199.0	993.6	
		4-06-65	198.7	993.9	
		5-05-65	202.2	990.4	
01S/03W-06A05 S	1145.3	7-11-64	157.2	988.1	4104
		8-01-64	170.2*	975.1	
01S/03W-06H01 S	1148.6	7-11-64	169.0	979.6	4104
		8-01-64	166.7	981.9	
		8-15-64	175.2P	973.4	
		9-05-64	167.8	980.8	
		10-03-64	167.7	980.9	
		11-07-64	176.6*	972.0	
		12-01-64	169.8	978.8	
		1-16-65	168.2	980.4	
		3-01-65	170.6*	978.0	
		4-12-65	167.7	980.9	
		5-04-65	175.8*	972.8	
01S/03W-06H03 S	1148.6	7-11-64	174.2P	974.4	4104
		8-01-64	175.2P	973.4	
		8-22-64	176.3P	972.3	
		9-05-64	175.6P	973.0	
		9-19-64	180.4P	968.2	
		10-03-64	179.0P	969.6	
		10-17-64	179.2P	969.4	
		11-21-64	182.0P	966.6	
		12-01-64	174.0	974.6	
		1-02-65	177.5	971.1	
		3-01-65	174.9P	973.7	
		3-23-65	171.1	977.5	
		4-12-65	170.2	978.4	
		5-04-65	183.6P	965.0	
		5-17-65	182.1P	966.5	
01S/03W-06K01 S	1132.0**	7-11-64	142.6	989.4	4104
		8-01-64	154.6*	977.4	
		9-05-64	158.0	974.0	
		10-03-64	158.8	973.2	
		10-31-64	159.0	973.0	
		12-01-64	155.9	976.1	
		1-18-65	154.2	977.8	
		3-01-65	158.9	973.1	
		4-12-65	154.4*	977.6	
		5-03-65	146.6	985.4	
		6-23-65	167.9*	964.1	
01S/03W-06M04 S	1114.2	7-15-64	141.1	973.1	4104
		8-01-64	143.1	971.1	
		9-08-64	146.4	967.8	
		10-03-64	146.6	967.6	
		10-31-64	145.4	968.8	
		12-01-64	145.5	968.7	
		1-16-65	140.5	973.7	
		3-01-65	145.1	969.1	
		4-13-65	139.2	975.0	
		5-03-65	142.6	971.6	
01S/03W-09D01 S	1197.0**	1-16-65	219.6	977.4	4104
01S/03W-09E02 S	1198.0**	8-17-64	206.1	991.9	3400
		9-24-64	208.6	989.4	
		10-28-64	210.7	987.3	
		11-20-64	212.9	985.1	
		1-27-65	209.1	988.9	
		2-24-65	225.2*	972.8	
		3-22-65	209.7	988.3	
		5-02-65	209.3	988.7	
		6-01-65	219.2*	978.8	
01S/03W-10D01 S	1255.0**	8-01-64	258.0	997.0	4104
		10-31-64	250.2	1004.8	
		4-13-65	239.9	1015.1	
		5-03-65	249.2	1005.8	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

(CONT.)

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/03W-10J01 S	1255.0**	6-23-65	251.9	1003.1	4104
01S/03W-14P01 S	1429.0	10-26-64	326.6*	1102.4	3400
		11-25-64	324.6*	1104.4	
01S/03W-14R01 S	1481.0	9-25-64	396.5P	1084.5	3400
		11-23-64	362.7*	1118.3	
		12-30-64	349.5	1131.5	
		1-28-65	350.4	1130.6	
		5-04-65	371.2P	1109.8	
01S/03W-15A01 S	1315.0**	8-20-64	223.3	1091.7	3400
		9-25-64	215.0	1100.0	
		10-29-64	220.8	1094.2	
		11-23-64	218.9	1096.1	
		12-30-64	219.7*	1095.3	
		1-28-65	219.0*	1096.0	
		2-25-65	229.9P	1085.1	
		3-23-65	215.3	1099.7	
		5-04-65	228.7P	1086.3	
01S/03W-15F01 S	1282.0**	8-20-64	233.9P	1048.1	3400
		10-29-64	215.6	1066.4	
		11-23-64	216.8	1065.2	
		12-30-64	213.9	1068.1	
		1-28-65	211.7	1070.3	
		3-22-65	211.9	1070.1	
		5-04-65	210.4	1071.6	
01S/03W-15M03 S	1334.6	9-25-64	302.2P	1032.4	3400
		11-23-64	268.4	1066.2	
		12-30-64	269.9	1064.7	
		3-18-65	284.0P	1050.6	
		5-04-65	294.1P	1040.5	
01S/03W-15R01 S	1394.0	9-25-64	347.5P	1046.5	3400
		10-29-64	306.9	1087.1	
		11-23-64	311.2	1082.8	
		12-30-64	305.0	1089.0	
		1-28-65	329.4P	1064.6	
		2-25-65	304.2	1089.8	
		3-23-65	303.4	1090.6	
01S/03W-16F01 S	1257.0**	11-30-64	106.3*	1150.7	3400
		12-30-64	104.3*	1152.7	
		1-28-65	237.0*	1020.0	
		2-25-65	244.3*	1012.7	
01S/03W-16J01 S	1303.1	9-25-64	270.5P	1032.5	3400
		10-29-64	255.2	1047.9	
		11-24-64	251.3	1051.8	
		12-30-64	251.9	1051.2	
		2-25-65	268.6P	1034.5	
		3-24-65	252.6P	1050.5	
01S/03W-17C03 S	1175.9	7-13-64	182.6	993.3	3847
		7-27-64	183.4	992.5	
		8-10-64	184.0	991.9	
		8-24-64	186.3	989.6	
		9-07-64	186.3	989.6	
		9-21-64	187.4	988.5	
		10-05-64	187.1	988.8	
		10-19-64	186.1	989.8	
		11-02-64	188.2	987.7	
		11-16-64	187.8	988.1	
		11-30-64	188.6	987.3	
		12-14-64	188.4	987.5	
		12-28-64	187.9	988.0	
		1-11-65	187.0	988.9	
		1-25-65	186.5	989.4	
		2-08-65	185.9	990.0	
		2-22-65	187.7	988.0	
		3-08-65	188.9	987.0	
		3-22-65	189.5	986.4	
		4-05-65	189.0	986.9	
		4-19-65	187.4	988.5	
		5-03-65	186.6	989.3	
		5-17-65	187.0	988.9	
		5-31-65	188.0	987.9	
		6-14-65	188.0	987.9	
		6-28-65	186.4	989.5	
01S/03W-17H01 S	1222.4	8-20-64	DRY		3400
01S/03W-17L01 S	1188.8	8-20-64	212.9	975.9	3400
		10-29-64	249.0P	939.8	
		11-24-64	210.4	978.4	
		(CONT.)			

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

(CONT.)

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/03W-17L01 S	1188.8	12-30-64	210.1	978.7	3400
		2-25-65	212.1	976.7	
		3-24-65	270.5P	918.3	
01S/03W-17R01 S	1216.0**	11-30-64	128.8	1087.2	3400
		12-30-64	182.5*	1033.5	
		2-25-65	197.9P	1018.1	
		5-04-65	182.2	1033.8	
01S/03W-18H01 S	1153.9	8-20-64	160.0	973.9	3400
		10-30-64	185.4	968.5	
		11-26-64	186.1	967.8	
		12-30-64	186.2	967.7	
		1-28-65	182.5	971.4	
		2-26-65	183.6	970.3	
		3-24-65	184.5	969.4	
01S/03W-18L01 S	1127.1**	11-27-64	170.8	956.3	3400
01S/03W-19G02 S	1134.4	10-30-64	209.8P	924.6	3400
		2-26-65	204.0P	930.4	
		3-24-65	198.8P	935.6	
		5-04-65	195.0*	939.4	
01S/03W-20F01 S	1192.0	9-24-64	240.6	951.4	3400
		11-24-64	231.2	960.8	
01S/03W-20P01 S	1194.0	10-29-64	227.8	966.2	3400
		11-24-64	220.6	973.4	
		12-30-64	216.7	977.3	
		1-28-65	216.2	977.8	
		2-25-65	212.4	981.6	
		3-24-65	210.8	983.2	
		5-04-65	209.5	984.5	
		6-02-65	210.7	983.3	
01S/03W-21E02 S	1243.0**	9-25-64	234.5P	1008.5	3400
		11-24-64	202.2	1040.8	
		12-30-64	201.1	1041.9	
		1-28-65	207.7	1035.3	
		2-25-65	202.8	1040.2	
		5-04-65	220.0P	1023.0	
01S/03W-21H01 S	1318.1	7-28-64	270.5	1047.6	5203
		8-26-64	276.0P	1042.1	
		9-23-64	274.0P	1044.1	
		9-25-64	271.0	1047.1	3400
		10-26-64	276.0*	1042.1	5203
		10-29-64	279.3*	1038.8	3400
		11-23-64	274.2*	1043.9	5203
		11-24-64	274.5	1043.6	3400
		12-23-64	269.0	1049.1	5203
		12-30-64	287.2*	1030.9	3400
		1-25-65	265.5	1052.6	5203
		1-28-65	212.2*	1105.9	3400
		2-24-65	264.0	1054.1	5203
		2-25-65	288.7P	1029.4	3400
		3-24-65	269.1*	1049.0	
		3-25-65	265.0	1053.1	5203
		4-07-65	264.0	1054.1	
		4-29-65	267.3	1050.8	
		5-04-65	268.0*	1049.3	3400
		5-21-65	271.0	1047.1	5203
		6-22-65	267.0	1051.1	
01S/03W-23A03 S	1475.0**	7-07-64	339.5	1135.5	3400
		9-25-64	377.9P	1097.1	
		11-23-64	346.8	1128.2	
		12-30-64	338.3	1136.7	
		1-28-65	341.3	1133.7	
		2-25-65	341.1	1133.9	
		3-23-65	339.2	1135.8	
		5-04-65	337.7	1137.3	
		6-02-65	338.5	1136.5	
01S/03W-28E02 S	1249.0	11-25-64	200.4	1048.6	3400
		12-31-64	199.1	1049.9	
01S/03W-28E03 S	1250.8	11-25-64	149.3	1101.5	3400
		12-31-64	148.5	1102.3	
		1-26-65	148.5	1102.3	
		2-26-65	148.6	1102.2	
		3-24-65	149.0	1101.8	
		5-05-65	148.6	1102.2	
		6-02-65	148.5	1102.3	
01S/03W-28H01 S	1308.0**	7-28-64	272.1P	1035.9	5203
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE -5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/03W-28H01 S	1308.0**	8-26-64	274.0P	1034.0	5203
		9-23-64	275.0P	1033.0	
		10-26-64	277.0P	1031.0	
		11-23-64	239.0	1069.0	
		12-28-64	239.0	1069.0	
		1-25-65	238.5	1069.5	
		2-24-65	273.0P	1035.0	
		3-22-65	236.3	1071.7	
		4-07-65	235.0	1073.0	
		4-19-65	235.0	1073.0	
		4-29-65	238.0	1070.0	
		5-21-65	274.0P	1034.0	
		6-22-65	272.7*	1035.3	
01S/03W-29G01 S	1197.4	7-31-64	98.9	1098.5	3400
		8-28-64	98.8	1098.6	
		9-27-64	98.7	1098.7	
		11-30-64	98.5	1098.9	
		12-30-64	99.0	1098.4	
		2-25-65	99.2	1098.2	
		3-26-65	99.1	1098.3	
		4-07-65	98.8	1098.6	
		5-28-65	100.0	1097.4	
		6-27-65	100.4	1097.0	
01S/03W-29H01 S	1235.8	8-21-64	DRY		3400
		3-24-65	DRY		
		6-02-65	DRY		
01S/03W-29L01 S	1183.4	8-21-64	49.0	1134.4	3400
		10-30-64	48.1	1135.3	
		11-24-64	50.5	1132.9	
		12-30-64	50.2	1133.2	
		1-28-65	50.1	1133.3	
		2-26-65	50.1	1133.3	
		3-24-65	49.8	1133.6	
		5-04-65	50.8	1132.6	
		6-02-65	51.1	1132.3	
01S/03W-30D04 S	1136.0**	11-30-64	117.3	1018.7	3400
		12-30-64	119.7	1016.3	
		1-28-65	118.2	1017.8	
		2-25-65	118.3	1017.7	
		3-24-65	122.6*	1013.4	
		5-04-65	113.2	1022.8	
		6-02-65	117.8	1018.2	
01S/03W-31A03 S	1202.9	8-21-64	235.2	967.7	3400
		10-30-64	236.2	966.7	
		11-24-64	237.8*	965.1	
		12-31-64	222.3	980.6	
		1-28-65	223.2	979.7	
01S/03W-31H01 S	1277.0**	8-21-64	234.5	992.5	3400
		11-24-64	235.5	991.5	
		1-28-65	230.0	997.0	
		2-26-65	225.6	1001.4	
		3-24-65	220.0	1007.0	
		5-05-65	229.3	997.7	
01S/03W-32D01 S	1206.2	8-21-64	213.8	992.4	3400
		10-30-64	217.5*	988.7	
		11-24-64	209.9	996.3	
		12-31-64	213.0	993.2	
		1-28-65	207.2	999.0	
		2-26-65	208.1	998.1	
		3-22-65	207.7	998.5	
		5-05-65	204.2	1002.0	
		6-02-65	208.6	997.6	
01S/03W-32G03 S	1240.2	8-21-64	182.9	1057.3	3400
		10-30-64	178.6*	1061.6	
		11-24-64	169.1	1071.1	
		12-31-64	168.0	1072.2	
		1-28-65	167.8	1072.4	
		2-26-65	278.7P	961.5	
01S/04W-01B04 S	1096.8	7-11-64	127.7	969.1	4104
		8-01-64	147.8P	949.0	
		8-15-64	149.7P	947.1	
		9-05-64	152.0P	944.8	
		9-19-64	149.8	947.0	
		10-03-64	149.3	947.5	
		10-17-64	152.6	944.2	
		11-21-64	144.0*	952.8	
		12-01-64	140.8	956.0	
		1-02-65	134.8	962.0	
		(CONT.)			

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01S/04W-01B04 S	1096.8	1-16-65	135.1	961.7	4104
		1-30-65	137.9	958.9	
		3-01-65	136.7	960.1	
		3-23-65	134.8	962.0	
		4-12-65	128.2	968.6	
		5-03-65	138.8*	958.0	
01S/04W-01E01 S	1066.0	7-03-64	140.0P	928.0	5720
		7-17-64	114.3	953.7	
		8-14-64	165.4P	902.6	
		9-10-64	166.0P	902.0	
		10-09-64	163.8P	904.2	
		11-20-64	99.0	969.0	
		12-25-64	99.6	968.4	
		1-08-65	96.5	971.5	
		1-22-65	97.0	971.0	
		2-19-65	154.4P	913.6	
		3-19-65	153.5P	914.5	
		4-09-65	96.5	971.5	
		5-14-65	156.3P	911.7	
		6-25-65	163.0P	905.0	
01S/04W-01E02 S	1070.0**	7-11-64	149.8P	920.2	4104
		8-01-64	156.6P	913.4	
		8-12-64	156.7P	913.3	
		9-05-64	157.5P	912.5	
		9-19-64	157.6P	912.4	
		10-03-64	157.6P	912.4	
		10-17-64	155.5P	914.5	
		11-07-64	158.1P	911.9	
		11-21-64	143.7P	926.3	
		1-02-65	138.2P	931.8	
		1-16-65	147.6P	922.4	
		1-30-65	143.6P	926.4	
		3-03-65	150.2P	919.8	
		3-19-65	141.4P	928.6	
		4-12-65	136.2	933.8	
		5-04-65	150.6P	919.4	
		5-17-65	158.4P	911.6	
		6-23-65	163.8P	906.2	
01S/04W-01H07 S	1100.0**	7-11-64	129.8	970.2	4104
		8-01-64	144.2*	955.8	
		9-05-64	147.1	952.9	
		10-03-64	147.0	953.0	
		10-31-64	141.6	958.4	
		12-01-64	138.7	961.3	
		1-16-65	135.6	964.4	
		3-01-65	141.6*	958.4	
		4-12-65	136.8	963.2	
		5-03-65	136.4	963.6	
01S/04W-01K04 S	1092.0	7-15-64	126.2P	965.8	4104
		8-01-64	111.4	980.6	
		8-15-64	111.7	980.3	
		9-05-64	112.0	980.0	
		9-19-64	118.9*	973.1	
		10-03-64	119.8	972.2	
		10-17-64	116.0	976.0	
		11-21-64	113.9	978.1	
		12-01-64	113.3	978.7	
		1-02-65	114.3	977.7	
		1-16-65	114.5	977.5	
		1-30-65	116.6	975.4	
		3-03-65	115.5	976.5	
		3-24-65	117.9	974.1	
		4-14-65	165.0P	927.0	
		5-03-65	118.2	973.8	
01S/04W-01Q01 S	1091.0**	8-20-64	165.6P	925.4	5051
		9-18-64	166.3P	924.7	
		10-20-64	141.3	949.7	
		11-24-64	131.8	959.2	
		12-21-64	131.0	960.0	
		1-20-65	123.0	968.0	
		2-18-65	129.2	961.8	
		3-00-65	129.6	961.4	
		4-14-65	124.1	966.9	
		4-29-65	130.4*	960.6	
		5-20-65	137.5*	953.5	
		6-17-65	140.2	950.8	
01S/04W-02A03 S	1072.0	7-03-64	149.0P	923.0	5720
		8-14-64	156.4P	915.6	
		9-10-64	156.9P	915.1	
		10-09-64	153.5P	918.5	
		11-13-64	137.5	934.5	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01S/04W-02A03 S	1072.0	11-27-64	132.5	939.5	5720
		12-25-64	127.5	944.5	
		1-08-65	130.0	942.0	
		1-22-65	130.5	941.5	
		2-12-65	135.0	937.0	
		3-18-65	142.5P	929.5	
		4-16-65	133.8	938.2	
		5-14-65	151.5P	920.5	
		6-25-65	170.8P	901.2	
01S/04W-02A05 S	1087.0	12-01-64	120.5	966.5	4104
		1-16-65	119.4	967.6	
		3-01-65	120.8	966.2	
		4-12-65	124.8	962.2	
		5-03-65	127.6	959.4	
01S/04W-02D01 S	1093.3	8-17-64	124.6	968.7	3400
		9-24-64	126.4	966.9	
		10-28-64	127.6	965.7	
		11-20-64	128.1	965.2	
		12-29-64	128.7	964.6	
01S/04W-02K01 S	1056.3	8-28-64	139.1*	917.2	3230
		10-23-64	133.4	922.9	
		11-24-64	127.1	929.2	
		1-12-65	123.6	932.7	
		2-16-65	126.9	929.4	
		3-25-65	124.1	932.2	
		4-08-65	118.4	937.9	
		5-04-65	131.6*	924.7	
		6-15-65	141.4	914.9	
01S/04W-02K02 S	1057.8	7-29-64	113.4*	944.4	3230
		9-28-64	112.4	945.4	
		10-23-64	107.8	950.0	
		11-24-64	102.0	955.8	
		1-12-65	97.8	960.0	
		2-16-65	101.4	956.4	
		3-25-65	102.6*	955.2	
		4-08-65	96.8	961.0	
		5-04-65	108.8*	949.0	
		6-15-65	117.2	940.6	
01S/04W-02K03 S	1053.2	7-29-64	140.9P	912.3	3230
		8-27-64	133.3*	919.9	
		9-29-64	131.9	921.3	
		10-23-64	126.6	926.6	
		11-24-64	120.4	932.8	
		1-12-65	115.1	938.1	
		2-16-65	118.4	934.8	
		3-25-65	114.9*	938.3	
		4-08-65	108.5	944.7	
		5-04-65	119.6*	933.6	
		6-15-65	132.9*	920.3	
01S/04W-02L02 S	1050.0	7-10-64	125.0	925.0	5204
		7-31-64	125.9	924.1	
		8-14-64	130.9	919.1	
		8-28-64	130.3	919.7	
		9-11-64	131.0	919.0	
		9-25-64	130.9*	919.1	
		10-09-64	124.9	925.1	
		10-30-64	121.6*	928.4	
		11-12-64	115.6*	934.4	
		11-27-64	109.9	940.1	
		12-11-64	113.6*	936.4	
		12-25-64	104.0	946.0	
		1-08-65	108.6	941.4	
		1-29-65	110.0	940.0	
		2-12-65	115.3*	934.7	
		2-26-65	120.6*	929.4	
		3-12-65	117.0	933.0	
		3-26-65	114.2*	935.8	
		4-09-65	107.0	943.0	
		4-23-65	114.0*	936.0	
		5-07-65	120.6*	929.4	
		5-21-65	135.0*	915.0	
		6-11-65	135.0	915.0	
		6-25-65	136.8	913.2	
01S/04W-02L07 S	1048.0	7-03-64	103.2P	944.8	5720
		8-14-64	110.5P	937.5	
		9-10-64	109.7P	938.3	
		10-09-64	105.5P	942.5	
		11-27-64	86.2	961.8	
		12-18-64	76.2	971.8	
		1-22-65	70.2	977.8	
		(CONT.)			

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/04W-02L07 S	1048.0	2-19-65	98.7P	949.3	5720
		3-19-65	94.2P	953.8	
		4-23-65	76.7	971.3	
		5-07-65	84.5*	963.5	
		6-11-65	112.9P	935.1	
01S/04W-02M01 S	1048.6	8-11-64	77.5	971.1	3230
		11-18-64	80.5	968.1	
01S/04W-02N01 S	1037.0	7-11-64	70.1	966.9	4104
		8-01-64	70.9	966.1	
		9-05-64	72.0	965.0	
		10-03-64	73.0	964.0	
		10-31-64	73.7	963.3	
		12-01-64	74.5	962.5	
		1-16-65	75.6	961.4	
		3-01-65	76.3	960.7	
		4-12-65	77.0	960.0	
		5-03-65	78.7	958.3	
		6-21-65	79.4	957.6	
01S/04W-02N02 S	1040.1	7-10-64	116.3*	923.8	5204
		7-31-64	117.0*	923.1	
		8-14-64	122.0*	918.1	
		8-28-64	121.9*	918.2	
		9-11-64	122.4*	917.7	
		9-25-64	122.6*	917.5	
		10-09-64	117.0*	923.1	
		10-30-64	112.0*	928.1	
		11-12-64	104.6	935.5	
		11-27-64	102.9	937.2	
		12-11-64	105.0*	935.1	
		12-25-64	96.9	943.2	
		1-08-65	100.0	940.1	
		1-29-65	101.9	938.2	
		2-12-65	107.0	933.1	
		2-26-65	111.3*	928.8	
		3-12-65	105.3	934.8	
		3-26-65	105.0	935.1	
		4-09-65	98.6	941.5	
		4-23-65	104.5	935.6	
		5-07-65	112.6*	927.5	
		5-21-65	126.0*	914.1	
		6-11-65	125.4*	914.7	
		6-25-65	126.6*	913.5	
01S/04W-02N13 S	1040.0**	7-11-64	119.8	920.2	4104
		8-01-64	122.7	917.3	
		9-05-64	124.5	915.5	
		10-03-64	119.5	920.5	
		10-31-64	116.9	923.1	
		12-01-64	109.2	930.8	
		1-16-65	108.9	931.1	
		3-01-65	114.6	925.4	
		4-12-65	104.0	936.0	
		5-03-65	112.3	927.7	
		6-23-65	135.2*	904.8	
01S/04W-02N14 S	1039.0	7-11-64	112.8*	926.2	4104
		8-01-64	115.6	923.4	
		9-05-64	117.7	921.3	
		10-03-64	115.6	923.4	
		10-31-64	109.7	929.3	
		12-01-64	101.2	937.8	
		1-16-65	101.0	938.0	
		3-01-65	107.5	931.5	
		4-12-65	100.2	938.8	
		5-03-65	105.1	933.9	
		6-23-65	123.5*	915.5	
01S/04W-02P02 S	1037.6	7-10-64	119.3	918.3	5204
		7-31-64	120.3	917.3	
		8-14-64	125.6*	912.0	
		8-28-64	125.0*	912.6	
		9-11-64	125.9*	911.7	
		9-25-64	125.9*	911.7	
		10-09-64	119.3	918.3	
		10-30-64	115.6	922.0	
		11-12-64	110.0	927.6	
		11-27-64	105.0	932.6	
		12-11-64	108.9	928.7	
		12-25-64	99.0	938.6	
		1-08-65	103.0	934.6	
		1-29-65	105.6	932.0	
		2-12-65	109.9	927.7	
		2-26-65	114.6	923.0	
		3-12-65	109.0	928.6	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S. Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01S/04W-02P02 S	1037.6	3-26-65	108.9	928.7	5204
		4-09-65	101.3	936.3	
		4-23-65	108.6	929.0	
		5-07-65	116.0	921.6	
		5-21-65	129.8*	907.8	
		6-11-65	125.6*	912.0	
		6-25-65	129.8*	907.8	
01S/04W-02P03 S	1040.5	7-10-64	118.6	921.9	5204
		7-31-64	119.0	921.5	
		8-14-64	124.9*	915.6	
		8-28-64	124.6*	915.9	
		9-11-64	125.0*	915.5	
		9-25-64	125.6*	914.9	
		10-09-64	118.6	921.9	
		10-30-64	114.6	925.9	
		11-12-64	109.6	930.9	
		11-27-64	104.0	936.5	
		12-11-64	108.0*	932.5	
		12-25-64	98.9	941.6	
		1-08-65	102.9	937.6	
		1-29-65	104.6	935.9	
		2-12-65	109.6	930.9	
		2-26-65	114.3*	926.2	
		3-12-65	108.6	931.9	
		3-26-65	107.9*	932.6	
		4-09-65	100.9	939.6	
		4-23-65	106.9*	933.6	
		5-07-65	115.9*	924.6	
		5-21-65	129.0*	911.5	
		6-11-65	124.9	915.6	
		6-25-65	128.6	911.9	
01S/04W-02P05 S	1045.4	7-03-64	132.0P	913.4	5720
		7-31-64	122.8	922.6	
		8-14-64	152.0P	893.4	
		9-18-64	150.0P	895.4	
		10-09-64	122.8	922.6	
		11-13-64	135.8P	909.6	
		12-25-64	102.0	943.4	
		1-15-65	131.8P	913.6	
		2-19-65	138.5P	906.9	
		3-19-65	135.0P	910.4	
		4-02-65	107.5	937.9	
		5-14-65	145.2P	900.2	
		6-25-65	153.5P	891.9	
01S/04W-02P06 S	1047.0**	7-03-64	136.0P	911.0	5720
		8-14-64	144.6P	902.4	
		9-10-64	145.9P	901.1	
		10-09-64	136.6P	910.4	
		11-13-64	124.3*	922.7	
		12-18-64	126.5P	920.5	
		1-15-65	122.9P	924.1	
		2-19-65	130.8P	916.2	
		3-19-65	127.2P	919.8	
		4-16-65	126.0P	921.0	
		5-14-65	87.3	959.7	
		6-25-65	147.3P	899.7	
01S/04W-02D03 S	1052.0**	7-17-64	142.2P	909.8	5720
		8-14-64	148.5P	903.5	
		9-18-64	144.7P	907.3	
		10-20-64	134.2P	917.8	
		11-20-64	117.8	934.2	
		12-04-64	112.9	939.1	
		12-18-64	116.5	935.5	
		1-22-65	114.7	937.3	
		2-26-65	123.5*	928.5	
		3-19-65	117.2	934.8	
		4-09-65	111.0*	941.0	
		5-14-65	90.6	961.4	
		6-25-65	152.5P	899.5	
01S/04W-02D04 S	1057.5	7-13-64	146.1P	911.4	4104
		8-01-64	122.8	934.7	
		8-15-64	140.2*	917.3	
		9-05-64	138.0*	919.5	
		9-19-64	144.7*	912.8	
		10-03-64	138.0*	919.5	
		10-17-64	140.2*	917.3	
		11-07-64	139.4*	918.1	
		11-21-64	127.4*	930.1	
		12-01-64	121.8	935.7	
		1-02-65	122.8	934.7	
		1-16-65	120.0	937.5	
		1-30-65	126.0	931.5	
		(CONT.)			

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01S/04W-02D04 S	1057.5	3-01-65	128.3	929.2	4104
		3-19-65	127.9	929.6	
		4-12-65	125.4	932.1	
		5-03-65	137.0*	920.5	
		5-17-65	150.0*	907.5	
		6-23-65	154.3*	903.2	
01S/04W-02D05 S	1055.5**	7-18-64	118.0P	937.5	4104
		8-01-64	117.6P	937.9	
		8-15-64	118.0P	937.5	
		9-05-64	118.0P	937.5	
		9-19-64	113.0P	942.5	
		10-03-64	118.0P	937.5	
		3-04-65	132.6*	922.9	
		3-19-65	131.9*	923.6	
		4-12-65	123.9*	931.6	
		5-03-65	134.8*	920.7	
01S/04W-02D06 S	1052.0**	7-17-64	144.3P	907.7	5720
		8-14-64	149.9P	902.1	
		9-18-64	143.0P	909.0	
		10-20-64	139.0P	913.0	
		11-27-64	117.4	934.6	
		12-10-64	124.0*	928.0	
		12-11-64	124.0*	928.0	
		12-25-64	110.8	941.2	
		1-08-65	116.5	935.5	
		1-22-65	115.8	936.2	
		2-19-65	138.4P	913.6	
		3-19-65	119.8	932.2	
		4-09-65	113.0	939.0	
		5-14-65	145.2P	906.8	
		6-25-65	149.5P	902.5	
01S/04W-02D08 S	1055.0**	7-13-64	141.5P	913.5	4104
		8-01-64	146.7P	908.3	
		8-15-64	146.7P	908.3	
		9-05-64	148.6P	906.4	
		9-19-64	146.3P	908.7	
		10-03-64	145.9P	909.1	
		10-17-64	142.9P	912.1	
		11-07-64	141.5P	913.5	
		11-21-64	129.3P	925.7	
		1-02-65	123.5P	931.5	
		1-16-65	116.2	938.8	
		1-30-65	119.1	935.9	
		3-02-65	138.5P	916.5	
		3-19-65	129.1P	925.9	
		4-12-65	133.1P	921.9	
		4-19-65	138.3P	916.7	
		5-03-65	143.4P	911.6	
		5-17-65	160.7P	894.3	
		6-23-65	159.1P	895.9	
01S/04W-03J01 S	1096.4	8-12-64	119.4	977.0	3230
		11-24-64	119.6	976.8	
		2-11-65	120.4	976.0	
		4-07-65	120.6	975.8	
		5-06-65	120.9	975.5	
01S/04W-03J01 S	1034.3	7-10-64	105.6	928.7	3230
		8-11-64	109.6	924.7	
		2-10-65	106.6	937.7	
01S/04W-03J05 S	1034.1	3-25-65	113.4	920.7	3230
		4-20-65	111.4	922.7	
		5-04-65	131.0P	902.1	
		5-19-65	145.9P	888.2	
		6-03-65	144.4P	889.7	
		6-15-65	144.4P	889.7	
01S/04W-03001 S	1041.8	8-11-64	74.8	967.0	3230
		11-18-64	76.4	965.4	
		2-10-65	76.2	965.6	
		4-06-65	76.6	965.2	
		5-05-65	77.0	964.8	
01S/04W-05C03 S	1176.0	11-18-64	192.3	983.7	3230
		2-11-65	190.0	986.0	
		4-07-65	190.8	985.2	
		5-06-65	191.6	984.4	
01S/04W-05F05 S	1160.0**	7-02-64	215.0P	945.0	4124
		8-04-64	222.0P	938.0	
		9-01-64	223.0P	937.0	
		10-07-64	224.0P	936.0	
		11-04-64	223.0P	937.0	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev., In Feet	Date	Dist G S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
		(CONT.)			
01S/04W-05E05 S	1160.0**	11-24-64	173.0	987.0	4124
		1-05-65	170.0	990.0	
		2-01-65	170.0	990.0	
		3-03-65	172.0	988.0	
		5-03-65	216.0P	944.0	
		6-02-65	174.0	986.0	
01S/04W-06H01 S	1160.0	7-02-64	253.5P	906.5	4124
		8-04-64	226.5P	933.5	
		9-01-64	271.5P	888.5	
		10-07-64	232.5P	927.5	
		11-04-64	237.5P	922.5	
		11-24-64	181.5	978.5	
		1-05-65	178.5	981.5	
		2-01-65	177.5	982.5	
		3-03-65	179.5	980.5	
		4-05-65	178.5	981.5	
		5-03-65	181.5	978.5	
01S/04W-06J01 S	1160.0**	7-02-64	183.0	977.0	4124
		8-04-64	152.0	1008.0	
		9-01-64	186.0*	974.0	
		10-07-64	185.0*	975.0	
		11-04-64	183.0*	977.0	
		11-24-64	176.0	984.0	
		1-05-65	174.0	986.0	
		2-01-65	168.0	992.0	
		3-03-65	189.0*	971.0	
		6-02-65	170.0	990.0	
01S/04W-08A01 S	1093.9	8-13-64	117.2	976.7	3230
		11-19-64	117.9	976.0	
		2-11-65	117.7	976.2	
		4-07-65	117.9	976.0	
		5-06-65	118.1	975.8	
01S/04W-08C01 S	1106.3	7-28-64	168.7	937.6	4201
		8-26-64	171.7	934.6	
		11-01-64	163.7*	942.6	
		11-23-64	146.7	959.6	
		12-31-64	145.7	960.6	
		2-01-65	142.7	963.6	
		3-01-65	150.7*	955.6	
		4-01-65	146.7	959.6	
		4-29-65	159.7*	946.6	
		6-01-65	171.7*	934.6	
01S/04W-08F02 S	1104.4	8-13-64	179.5P	924.9	3230
		11-19-64	147.7	956.7	
		2-16-65	150.7	953.7	
		4-07-65	144.2	960.2	
		5-05-65	145.9	958.5	
01S/04W-08F07 S	1094.9	7-28-64	177.6*	917.3	4201
		11-01-64	163.6*	931.3	
		11-23-64	146.6	948.3	
		12-31-64	145.6	949.3	
		2-01-65	143.6	951.3	
		3-01-65	151.6*	943.3	
		4-01-65	147.6	947.3	
		4-29-65	164.6*	930.3	
		6-01-65	171.6	923.3	
01S/04W-08F08 S	1094.5	7-06-64	176.0	918.5	4201
		11-01-64	164.0*	930.5	
		11-23-64	147.0	947.5	
		12-31-64	146.0	948.5	
		2-01-65	253.0*	841.5	
		3-01-65	152.0	942.5	
		4-01-65	148.0	946.5	
		4-29-65	165.0*	929.5	
		6-01-65	172.0	922.5	
01S/04W-08F10 S	1096.8	7-06-64	177.6	919.2	4201
		7-28-64	177.6	919.2	
		8-26-64	177.6*	919.2	
		11-01-64	163.6*	933.2	
		11-19-64	143.4	953.4	3230
		11-23-64	146.6	950.2	4201
		12-31-64	145.6	951.2	
		2-01-65	143.6	953.2	
		2-11-65	140.6	956.2	3230
		3-01-65	151.6*	945.2	4201
		4-01-65	147.6	949.2	
		4-07-65	137.2	959.6	3230
		4-29-65	164.6*	932.2	4201
		6-01-65	171.6	925.2	

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S. Elev., In Feet	Date	Dist G S to Water Surface In Feet	Water Surface Elev., In Feet	Agency Supplying Data
01S/04W-08Q01 S	1075.5	7-28-64	145.6	929.9	4201
		11-01-64	141.6*	933.9	
		11-23-64	135.6	939.9	
		12-31-64	125.6	949.9	
		2-01-65	119.6	955.9	
		3-01-65	122.6	952.9	
		4-01-65	125.6	949.9	
		4-29-65	133.6	941.9	
		6-01-65	152.6*	922.9	
01S/04W-08Q03 S	1074.4	8-13-64	142.7	931.7	3230
		11-19-64	130.0	944.4	
		2-11-65	120.7	953.7	
		4-07-65	117.5	956.9	
		5-06-65	118.2	956.2	
01S/04W-08R01 S	1073.9	7-28-64	143.0	930.9	4201
		8-26-64	146.0	927.9	
		11-01-64	145.0*	928.9	
		11-23-64	135.0	938.9	
		12-31-64	125.0	948.9	
		2-01-65	120.0	953.9	
		3-01-65	122.0	951.9	
		4-29-65	125.0	948.9	
		6-01-65	144.0*	929.9	
01S/04W-08R04 S	1075.7	7-06-64	143.0	932.7	4201
		7-28-64	139.0	936.7	
		8-26-64	143.0	932.7	
		11-01-64	136.0	939.7	
		11-23-64	131.0	944.7	
		12-31-64	122.0	953.7	
		2-01-65	117.0	958.7	
		3-01-65	119.0	956.7	
		4-01-65	124.0	951.7	
		4-29-65	128.0	947.7	
		6-01-65	145.0*	930.7	
01S/04W-08R05 S	1074.5	7-28-64	138.0	936.5	4201
		8-26-64	141.0	933.5	
		11-23-64	129.0	945.5	
		12-31-64	122.0	952.5	
		2-01-65	116.0	958.5	
		3-01-65	117.0	957.5	
		4-01-65	123.0	951.5	
		4-29-65	127.0	947.5	
		6-01-65	146.0*	928.5	
01S/04W-09B01 S	1069.9	8-12-64	96.4	973.5	3230
		11-24-64	95.1	974.8	
		2-11-65	96.7	973.2	
		4-07-65	96.1	973.8	
		5-06-65	96.6	973.3	
01S/04W-09B03 S	1071.6	8-12-64	195.6	876.0	3230
		11-24-64	196.1	875.5	
01S/04W-09E02 S	1070.0	7-28-64	143.0	927.0	4201
		8-26-64	146.0	924.0	
		11-01-64	141.0	929.0	
		11-23-64	136.0*	934.0	
		12-31-64	126.0	944.0	
		2-01-65	120.0	950.0	
		3-01-65	121.0	949.0	
		4-01-65	125.0	945.0	
		4-29-65	129.0	941.0	
		6-01-65	148.0*	922.0	
01S/04W-09J01 S	1029.5	7-29-64	129.8P	899.7	3230
		8-27-64	127.0P	902.5	
		9-24-64	131.8P	897.7	
		10-22-64	67.0	962.5	
		11-24-64	66.0	963.5	
		1-13-65	65.6	963.9	
		2-12-65	66.5	963.0	
		3-25-65	66.3	963.2	
		4-08-65	65.5	964.0	
		5-04-65	65.3	964.2	
		6-16-65	67.6	961.9	
01S/04W-09N01 S	1063.0	7-28-64	102.0P	961.0	4201
		8-26-64	86.0	977.0	
		11-23-64	86.0	977.0	
		4-01-65	85.0	978.0	
		4-29-65	84.0	979.0	
		6-01-65	90.0	973.0	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01S/04W-09N06 S	1060.2	8-13-64	109.6	950.6	3230
		11-19-64	104.3	955.9	
		2-11-65	98.8	961.4	
		4-07-65	96.6	963.6	
		5-06-65	97.9	962.3	
01S/04W-09P01 S	1052.4	7-29-64	84.7	967.7	3230
		8-27-64	85.0	967.4	
		9-24-64	85.4	967.0	
		10-22-64	89.2	963.2	
		11-24-64	88.2	964.2	
		1-13-65	87.4	965.0	
		2-12-65	88.2	964.2	
		3-25-65	88.1	964.3	
		4-08-65	87.2	965.2	
		5-04-65	86.9	965.5	
		6-16-65	88.5	963.9	
01S/04W-10C01 S	1037.1	8-12-64	70.9	966.2	3230
		11-24-64	71.3	965.8	
		2-11-65	71.8	965.3	
		4-07-65	71.8	965.3	
		5-05-65	71.3	965.8	
01S/04W-10F01 S	1029.7	7-28-64	141.8P	887.9	3230
		8-27-64	144.7P	885.0	
		9-22-64	145.6P	884.1	
		10-21-64	105.5	924.2	
		11-24-64	98.0	931.7	
		1-13-65	87.6	942.1	
		2-16-65	98.5	931.2	
		3-25-65	133.6P	896.1	
		4-07-65	132.0P	897.7	
		5-05-65	138.6P	891.1	
		6-13-65	144.0P	885.7	
01S/04W-10F07 S	1022.0**	8-17-64	DRY		3400
		9-24-64	DRY		
		1-27-65	DRY		
		5-02-65	41.4	980.6	
01S/04W-10M02 S	1012.0	4-08-65	67.3	944.7	3230
		5-04-65	77.8*	934.2	
01S/04W-10N06 S	1001.4	7-29-64	100.3P	901.1	3230
		8-27-64	101.9P	899.5	
		9-29-64	49.1	952.3	
		10-21-64	48.8	952.6	
		11-24-64	47.0	954.4	
		1-13-65	46.1	955.3	
		2-12-65	48.3	953.1	
		3-25-65	46.8	954.6	
		4-08-65	45.3	956.1	
		5-04-65	45.3	956.1	
		6-16-65	48.3	953.1	
01S/04W-10N09 S	1002.0**	9-24-64	44.0	958.0	3400
		10-28-64	DRY		
		12-29-64	40.6	961.4	
		1-27-65	43.9	958.1	
		2-24-65	DRY		
		3-22-65	DRY		
		5-02-65	41.1	960.9	
		5-28-65	DRY		
01S/04W-11D01 S	1034.4	7-17-64	115.9	918.5	5204
		8-07-64	117.9	916.5	
		8-21-64	123.5*	910.9	
		9-04-64	122.6*	911.8	
		9-18-64	123.9*	910.5	
		10-02-64	103.0	931.4	
		10-30-64	108.6	925.8	
		11-12-64	107.6	926.8	
		11-27-64	106.0	928.4	
		12-11-64	108.3*	926.1	
		12-25-64	102.0	932.4	
		1-08-65	102.6	931.8	
		2-05-65	103.5	930.9	
		2-19-65	114.9*	919.5	
		3-05-65	112.3*	922.1	
		3-19-65	106.9	927.5	
		4-02-65	100.0	934.4	
		4-16-65	101.3	933.1	
		4-23-65	109.6*	924.8	
		5-14-65	114.5	919.9	
		5-28-65	125.6*	908.8	
		6-18-65	126.0	908.4	

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01S/04W-11D02 S	1034.5	7-17-64	117.0	917.5	5204
		8-07-64	118.6	915.9	
		9-11-64	156.6P	877.9	
		10-02-64	99.7	934.8	
		10-30-64	119.3	915.2	
		11-22-64	150.0P	884.5	
		12-04-64	102.7*	931.8	
		1-02-65	85.7	948.8	
		2-05-65	105.3	929.2	
		3-12-65	141.0P	893.5	
		4-02-65	102.3	932.2	
		5-14-65	89.1	945.4	
		6-18-65	157.0P	877.5	
01S/04W-11D03 S	1033.3	7-10-64	143.0P	890.3	5204
		8-14-64	147.9P	885.4	
		9-11-64	150.3P	883.0	
		10-02-64	101.9	931.4	
		11-12-64	138.6P	894.7	
		12-11-64	137.9P	895.4	
		1-02-65	85.9	947.4	
		2-12-65	137.6P	895.7	
		3-12-65	101.9	931.4	
		4-16-65	131.9P	901.4	
		5-14-65	141.9P	891.4	
		6-11-65	117.8	915.5	
		6-25-65	118.9	914.4	
01S/04W-11D04 S	1020.8	7-10-64	116.9	903.9	5204
		7-31-64	117.9	902.9	
		8-14-64	124.3*	896.5	
		8-28-64	124.9	895.9	
		9-11-64	125.6	895.2	
		9-25-64	125.0	895.8	
		10-09-64	121.6*	899.2	
		10-30-64	112.0	908.8	
		11-12-64	112.6	908.2	
		11-27-64	109.9	910.9	
		12-11-64	110.9*	909.9	
		12-25-64	105.6	915.2	
		1-08-65	105.6	915.2	
		1-29-65	99.9	920.9	
		2-12-65	106.9*	913.9	
		2-26-65	115.8*	905.0	
		3-12-65	99.3	921.5	
		3-26-65	96.9	923.9	
		4-09-65	104.3	916.5	
		4-23-65	108.6	912.2	
		5-07-65	111.5	909.3	
		5-21-65	128.3*	892.5	
		6-11-65	116.0*	904.8	
		6-25-65	117.9	902.9	
01S/04W-11E11 S	1032.8	8-11-64	71.2	961.6	3230
		11-18-64	74.4	958.4	
		2-10-65	75.8	957.0	
01S/04W-11H01 S	1051.8	11-18-64	91.6	960.2	3230
		2-10-65	95.5	956.3	
		4-06-65	91.0	960.8	
		5-05-65	92.6	959.2	
01S/04W-11Q01 S	1041.7	8-13-64	103.5	938.2	3230
01S/04W-12B05 S	1089.3**	7-11-64	150.0P	939.3	4104
		8-01-64	156.4P	932.9	
		8-15-64	159.9P	929.4	
		9-05-64	158.2P	931.1	
		9-19-64	160.0P	929.3	
		10-03-64	163.4P	925.9	
		10-17-64	165.1P	924.2	
		10-31-64	159.5P	929.8	
		11-21-64	157.0P	932.3	
		1-02-65	143.4P	945.9	
		1-16-65	150.0P	939.3	
		1-30-65	151.5P	937.8	
		3-01-65	153.9P	935.4	
		3-19-65	150.1P	939.2	
		4-12-65	129.4	959.9	
		4-19-65	148.8P	940.5	
		5-03-65	153.8P	935.5	
		5-17-65	163.1P	926.2	
		6-23-65	156.0P	933.3	
01S/04W-12F02 S	1060.0**	9-07-64	104.4	955.6	4780
		3-02-65	105.2	954.8	
		6-03-65	91.5	968.5	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev., In Feet	Date	Dist G S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
015/04W-12M03 S	1057.2	8-17-64	102.7	954.5	3400
		9-24-64	104.6	952.6	
		10-28-64	105.0	952.2	
		11-20-64	105.4	951.8	
		12-29-64	106.3	950.9	
		1-27-65	106.6	950.6	
		2-24-65	106.9	950.3	
		3-22-65	109.3	947.9	
		5-02-65	111.1	946.1	
		5-28-65	111.7	945.5	
015/04W-13F02 S	1059.0	3-20-65	123.0	936.0	3847
015/04W-13G02 S	1060.0	3-20-65	133.1	926.9	3847
015/04W-13G03 S	1060.0**	11-24-64	109.4	950.6	3847
		3-20-65	103.9	956.1	
015/04W-13M02 S	1054.0	3-20-65	104.9	949.1	3847
015/04W-13N01 S	1045.0	3-20-65	114.4	930.6	3847
015/04W-13N02 S	1045.0**	3-20-65	113.2	931.8	3847
015/04W-13R01 S	1100.9	8-21-64	165.3P	935.6	3400
		10-30-64	164.6	936.3	
		11-24-64	165.0	935.9	
		12-30-64	164.8	936.1	
		1-28-65	162.4	938.5	
		2-25-65	161.8	939.1	
		5-04-65	158.5	942.4	
		6-02-65	159.9	941.0	
015/04W-14P02 S	1026.0	7-10-64	121.2	904.8	5204
		7-31-64	119.8	906.2	
		8-14-64	121.5	904.5	
		8-28-64	122.1	903.9	
		9-11-64	124.5*	901.5	
		9-25-64	118.8	907.2	
		10-09-64	116.5	909.5	
		10-30-64	110.2*	915.8	
		11-12-64	97.8*	928.2	
		11-27-64	86.5	939.5	
		12-11-64	104.1*	921.9	
		12-25-64	98.1*	927.9	
		1-08-65	82.1	943.9	
		1-29-65	91.8*	934.2	
		2-12-65	101.1*	924.9	
		2-20-65	107.1*	918.9	
		3-12-65	96.2*	929.8	
		3-26-65	86.1*	939.9	
		4-09-65	78.8	947.2	
		4-23-65	85.1*	940.9	
		5-07-65	98.8*	927.2	
		5-21-65	123.1*	902.9	
		6-11-65	121.5	904.5	
		6-25-65	119.7	906.3	
015/04W-14P06 S	1027.1	7-17-64	149.3P	877.8	5204
		8-14-64	127.6	899.5	
		9-25-64	121.6*	905.5	
		10-23-64	110.0	917.1	
		11-06-64	111.5*	915.6	
		11-20-64	89.0	938.1	
		12-04-64	98.0*	929.1	
		12-18-64	103.0*	924.1	
		1-02-65	87.9	939.2	
		1-15-65	82.6	944.5	
		2-05-65	101.6*	925.5	
		2-19-65	110.8*	916.3	
		3-05-65	107.3*	919.8	
		3-19-65	85.9	941.2	
		4-02-65	87.3	939.8	
		4-16-65	78.9	948.2	
		5-14-65	99.0*	928.1	
		6-18-65	149.3P	877.8	
015/04W-15E04 S	995.0	8-13-64	53.8	941.2	3230
		2-12-65	55.8	939.2	
		4-07-65	49.8	945.2	
		5-06-65	47.9	947.1	
015/04W-15L03 S	984.0**	7-04-64	158.3*	825.7	5717
		7-18-64	160.5*	823.5	
		8-01-64	163.5*	820.5	
		8-15-64	165.0*	819.0	
		9-05-64	164.5*	819.5	
		(CONT.)			
015/04W-15L03 S	984.0**	9-19-64	166.5*	817.5	5717
		10-03-64	177.5*	806.5	
		10-24-64	57.5	926.5	
		11-14-64	87.5*	896.5	
		11-28-64	60.5	923.5	
		12-12-64	67.0*	917.0	
		12-26-64	64.5	919.5	
		1-09-65	55.5	928.5	5713
		1-09-65	191.5*	792.5	5717
		1-23-65	176.5*	807.5	
		2-06-65	161.5*	822.5	
		2-20-65	165.5*	818.5	
		3-06-65	68.5*	915.5	
		3-20-65	59.2	924.8	5713
		3-20-65	59.5	924.5	5717
		4-03-65	58.5	925.5	
		4-17-65	53.5	930.5	
		5-01-65	66.0*	918.0	
		6-19-65	179.5P	804.5	
015/04W-15M02 S	984.6	7-11-64	154.7*	829.9	5717
		10-24-64	159.7*	824.9	
		11-14-64	102.7	881.9	
		11-24-64	103.1	881.5	3230
		11-28-64	100.7	883.9	5717
		12-19-64	149.7*	834.9	
		1-09-65	100.7	883.9	
		2-13-65	149.7*	834.9	
		3-06-65	104.7	879.9	
		3-20-65	100.7	883.9	
		4-03-65	97.7	886.9	
		4-07-65	95.5*	889.1	3230
		4-17-65	90.2	894.4	5717
		5-01-65	92.7	891.9	
		5-06-65	92.0	892.6	3230
		6-12-65	149.7P	834.9	5717
015/04W-15N02 S	982.2	8-13-64	56.3	925.9	3230
		11-24-64	57.3	924.9	
		2-12-65	56.6	925.6	
		4-07-65	52.5	929.7	
		5-06-65	52.1	930.1	
015/04W-15N05 S	980.0	7-11-64	255.0*	725.0	5717
		8-01-64	260.0*	720.0	
		8-15-64	260.0*	720.0	
		9-05-64	260.0*	720.0	
		9-19-64	260.0*	720.0	
		10-03-64	265.0*	715.0	
		10-17-64	265.0*	715.0	
		11-14-64	210.0	770.0	
		11-28-64	190.0	790.0	
		12-12-64	255.0*	725.0	
		12-26-64	210.0*	770.0	
		1-09-65	190.0*	790.0	
		1-23-65	175.0	805.0	
		2-06-65	255.0*	725.0	
		2-20-65	265.0*	715.0	
		3-06-65	180.0	800.0	
		3-20-65	175.0	805.0	
		4-03-65	175.0*	805.0	
		4-17-65	160.0	820.0	
		5-29-65	185.0	795.0	
		6-19-65	265.0P	715.0	
015/04W-15N10 S	980.0**	8-01-64	205.0	775.0	5717
		8-15-64	205.5	774.5	
		9-05-64	209.0	771.0	
		9-19-64	211.0	769.0	
		10-03-64	213.0	767.0	
		10-17-64	291.0*	689.0	
		11-14-64	225.0*	755.0	
		11-28-64	197.5	782.5	
		12-26-64	220.0*	760.0	
		1-09-65	192.0*	788.0	
		1-23-65	170.0	810.0	
		2-06-65	196.0*	784.0	
		2-20-65	202.5*	777.5	
		3-06-65	184.0	796.0	
		3-20-65	195.0*	785.0	
		4-03-65	179.0*	801.0	
		4-17-65	164.0	816.0	
		5-01-65	190.0*	790.0	
		5-15-65	197.0	783.0	
		6-05-65	205.0	775.0	
		6-19-65	208.5	771.5	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01S/04W-15P02 S	993.0**	7-11-64	67.8	925.2	5713
		8-17-64	69.4	923.6	3400
		9-05-64	70.4	922.6	5713
		9-24-64	71.5	921.5	3400
		10-28-64	69.0	924.0	
		11-20-64	71.8	921.2	
		12-29-64	64.1*	928.9	
		1-09-65	52.6	940.4	5713
		1-27-65	64.1*	928.9	3400
		2-24-65	68.4	924.6	
		3-20-65	63.7	929.3	5713
		3-22-65	63.6	929.4	3400
		5-02-65	60.1	932.9	
		5-08-65	63.9*	929.1	5713
01S/04W-16J09 S	979.0**	7-11-64	135.0*	844.0	5717
		8-01-64	134.0*	845.0	
		8-15-64	139.0*	840.0	
		9-05-64	137.0*	842.0	
		9-19-64	135.0*	844.0	
		10-03-64	138.0*	841.0	
		10-17-64	138.0*	841.0	
		10-31-64	139.0*	840.0	
		11-14-64	69.5	909.5	
		11-28-64	80.0	899.0	
		12-12-64	134.0*	845.0	
		12-26-64	81.0	898.0	
		1-09-65	75.0	904.0	
		1-23-65	133.0*	846.0	
		2-06-65	132.0*	847.0	
		2-20-65	131.0*	848.0	
		3-06-65	132.0*	847.0	
		3-20-65	76.0	903.0	
		4-03-65	76.0	903.0	
		4-17-65	65.0	914.0	
		5-15-65	129.0P	850.0	
		6-12-65	129.0*	850.0	
01S/04W-16R03 S	975.0**	7-04-64	250.0*	725.0	5717
		7-18-64	248.0*	727.0	
		8-01-64	245.0*	730.0	
		8-15-64	248.0*	727.0	
		9-05-64	247.0*	728.0	
		9-19-64	246.0*	729.0	
		10-03-64	250.0*	725.0	
		10-24-64	260.0*	715.0	
		11-14-64	224.0*	751.0	
		11-28-64	193.0	782.0	
		12-12-64	258.0*	717.0	
		12-26-64	250.0*	725.0	
		1-09-65	193.0	782.0	
		1-23-65	175.0	800.0	
		2-06-65	253.0*	722.0	
		2-20-65	269.0*	706.0	
		3-06-65	260.0*	715.0	
		3-20-65	185.0	790.0	
		4-03-65	174.0*	801.0	
		4-17-65	148.0	827.0	
		5-15-65	256.0P	719.0	
		6-19-65	261.0P	714.0	
01S/04W-21A01 S	970.2	8-13-64	189.5	780.7	3230
		11-24-64	192.0	778.2	
		2-12-65	185.0	785.2	
		4-07-65	186.0	784.2	
		5-06-65	180.5	789.7	
01S/04W-22B02 S	996.0	7-10-64	158.4	837.6	5204
		7-31-64	164.1	831.9	
		8-14-64	167.1	828.9	
		8-28-64	169.8	826.2	
		9-11-64	173.8*	822.2	
		9-25-64	171.7	824.3	
		10-09-64	174.8	821.2	
		10-23-64	175.4*	820.6	
		11-06-64	168.3	827.7	
		11-20-64	176.8*	819.2	
		12-04-64	170.1	825.9	
		12-18-64	184.8*	811.2	
		1-02-65	168.8*	827.2	
		1-15-65	157.7	838.3	
		2-05-65	156.4	839.6	
		2-19-65	165.8*	830.2	
		3-05-65	162.8	833.2	
		3-19-65	162.1	833.9	
		4-02-65	162.7*	833.3	
		4-16-65	145.8	850.2	
		(CONT.)			

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01S/04W-22B02 S	996.0	4-30-65	139.8	856.2	5204
		5-14-65	157.7*	838.3	
		5-28-65	160.1	835.9	
		6-11-65	168.8*	827.2	
		6-25-65	172.1	823.9	
01S/04W-22B03 S	1002.0	7-03-64	94.1P	907.9	5720
		8-14-64	94.8P	907.2	
		9-25-64	90.4	911.6	
		10-16-64	95.9P	906.1	
		11-20-64	89.6	912.4	
	1001.9	11-24-64	88.0*	913.9	3230
	1002.0	12-04-64	88.0	914.0	5720
		12-24-64	89.9	912.1	
		1-08-65	86.0	916.0	
		1-22-65	88.1	913.9	
		2-26-65	87.4	914.6	
		3-18-65	86.6	915.4	
		4-02-65	84.9	917.1	
	1001.9	4-07-65	82.0	919.9	3230
	1002.0	4-15-65	82.0	920.0	5720
		4-30-65	81.5	920.5	
		5-14-65	88.8P	913.2	
		6-18-65	92.4P	909.6	
01S/04W-22B05 S	1000.0	7-03-64	91.9P	908.1	5720
		8-14-64	96.9P	903.1	
		9-18-64	98.0P	902.0	
		10-16-64	98.2P	901.8	
		11-20-64	87.8	912.2	
		12-24-64	90.2	909.8	
		1-08-65	84.5	915.5	
		1-22-65	84.9	915.1	
		2-26-65	87.9	912.1	
		3-18-65	85.7	914.3	
		4-02-65	84.0*	916.0	
		4-15-65	79.3	920.7	
		4-30-65	81.4	918.6	
		5-14-65	90.1P	909.9	
		6-18-65	94.8P	905.2	
01S/04W-22B06 S	1002.0**	7-03-64	96.8P	905.2	5720
		8-14-64	99.8P	902.2	
		9-18-64	101.1P	900.9	
		10-23-64	94.8	907.2	
		11-20-64	87.1	914.9	
		12-04-64	89.2	912.8	
		12-24-64	91.1	910.9	
		1-08-65	82.3	919.7	
		1-22-65	86.8	915.2	
		2-05-65	90.2	911.8	
		2-26-65	91.5	910.5	
		3-18-65	82.7	919.3	
		4-02-65	84.5*	917.5	
		4-15-65	77.7	924.3	
		5-14-65	93.7P	908.3	
		6-18-65	95.8P	906.2	
01S/04W-22B07 S	995.0**	7-03-64	101.0P	894.0	5720
		8-14-64	103.3P	891.7	
		9-18-64	104.8P	890.2	
		10-20-64	105.5P	889.5	
		11-13-64	91.0	904.0	
		12-18-64	99.3P	895.7	
		1-02-65	81.8	913.2	
		2-12-65	86.0	909.0	
		3-19-65	81.0	914.0	
		4-09-65	77.3	917.7	
		5-14-65	68.2	926.8	
		6-25-65	101.0P	894.0	
01S/04W-22C02 S	988.5	8-13-64	131.6	856.9	3230
		11-24-64	141.8	846.7	
		2-12-65	131.6	856.9	
		4-07-65	130.6	857.9	
		5-06-65	122.0	866.5	
01S/04W-22G06 S	983.0	12-31-64	87.4	895.6	5720
		1-15-65	84.3	898.7	
		2-26-65	88.6	894.4	
		3-17-65	87.0	896.0	
		4-02-65	84.8	898.2	
		4-15-65	81.0	902.0	
		5-14-65	95.9P	887.1	
		6-18-65	99.1P	883.9	
01S/04W-22G07 S	984.0	7-03-64	92.9P	891.1	5720
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01S/04W-22G07 S	984.0	8-14-64	95.9P	888.1	5720
		9-18-64	94.9	889.1	
		10-02-64	94.3	889.7	
		10-16-64	94.5	889.5	
		11-20-64	87.8	896.2	
		12-31-64	87.3	896.7	
		1-15-65	85.1	898.9	
		2-26-65	90.1	893.9	
		3-18-65	88.6*	895.4	
		4-02-65	83.4	900.6	
		4-15-65	82.6	901.4	
		5-14-65	90.0P	894.0	
		6-18-65	95.0P	889.0	
01S/04W-22G09 S	986.0	7-03-64	89.3P	896.7	5720
		8-14-64	93.0P	893.0	
		9-18-64	93.9P	892.1	
		10-03-64	91.6	894.4	
		10-16-64	93.3	892.7	
		11-20-64	88.0	898.0	
		12-24-64	90.4	895.6	
		1-08-65	83.6	902.4	
		1-22-65	82.8	903.2	
		2-26-65	87.1	898.9	
		3-18-65	84.5	901.5	
		4-02-65	83.3	902.7	
		4-15-65	79.1	906.9	
		5-14-65	87.2P	898.8	
		6-18-65	91.5P	894.5	
01S/04W-22G14 S	984.0	7-03-64	96.1	887.9	5720
		8-14-64	103.5P	880.5	
		9-18-64	101.6P	882.4	
		10-16-64	101.1P	882.9	
		11-27-64	94.5	889.5	
		12-31-64	94.2	889.8	
		1-15-65	90.2	893.8	
		2-26-65	94.9	889.1	
		3-18-65	94.5	889.5	
		4-01-65	91.3	892.7	
		4-15-65	87.4	896.6	
		5-14-65	98.3P	885.7	
		6-18-65	101.2P	882.8	
01S/04W-22G16 S	985.0	11-20-64	87.8	897.2	5720
		12-31-64	87.1	897.9	
		1-15-65	84.1	900.9	
		2-26-65	88.7	896.3	
		3-18-65	86.9	898.1	
		4-02-65	84.3	900.7	
		4-15-65	80.7	904.3	
		4-30-65	82.9	902.1	
		5-14-65	92.4P	892.6	
		6-18-65	102.5P	882.5	
01S/04W-22H01 S	1004.3	7-12-64	158.3P	846.0	5204
		8-11-64	160.0P	844.3	
		9-11-64	162.6P	841.7	
		10-02-64	95.0	909.3	
		10-23-64	95.0	909.3	
		11-06-64	96.5	907.8	
		11-20-64	89.0	915.3	
		12-04-64	90.0	914.3	
		12-18-64	92.0	912.3	
		1-02-65	87.3	917.0	
		1-15-65	85.9	918.4	
		2-05-65	89.6	914.7	
		2-19-65	91.9	912.4	
		3-05-65	89.6	914.7	
		3-19-65	85.9	918.4	
		4-02-65	85.0	919.3	
		4-16-65	81.0	923.3	
		5-07-65	79.0	925.3	
		6-11-65	90.9*	913.4	
01S/04W-22H02 S	1005.2	7-10-64	147.0P	858.2	5204
		8-14-64	149.9P	855.3	
		9-11-64	150.3P	854.9	
		10-02-64	69.6	935.6	
		11-12-64	90.5*	914.7	
		12-04-64	58.9	946.3	
		12-18-64	69.3*	935.9	
		1-08-65	52.9	952.3	
		2-12-65	61.6	943.6	
		3-19-65	57.3	947.9	
		4-09-65	47.6	957.6	
		5-14-65	47.9	957.3	
		6-11-65	79.3*	925.9	

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev., in Feet	Date	Dist G. S. to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
01S/04W-22H03 S	1003.9	7-17-64	180.9P	823.0	5204
		8-14-64	107.3	896.6	
		8-28-64	107.0	896.9	
		9-11-64	111.0	892.9	
		9-25-64	109.0*	894.9	
		10-23-64	96.6	907.3	
		11-04-64	97.0*	906.9	
		11-20-64	87.0	916.9	
		12-04-64	89.0	914.9	
		12-18-64	89.9	914.0	
		1-02-65	85.0	918.9	
		1-15-65	83.0	920.9	
		2-05-65	91.0*	912.9	
		2-19-65	92.8*	911.1	
		3-05-65	89.3*	914.6	
		3-19-65	81.6	922.3	
		4-02-65	83.6	920.3	
		4-16-65	78.0	925.9	
		5-14-65	78.2	925.7	
		6-11-65	96.0*	907.9	
01S/04W-22H04 S	998.6	7-10-64	120.9P	877.7	5204
		8-14-64	119.9P	878.7	
		9-11-64	119.6P	879.0	
		10-02-64	87.9	910.7	
		10-23-64	95.0*	903.6	
		11-06-64	81.0	917.6	
		11-20-64	67.6	931.0	
		12-18-64	114.0P	884.6	
		1-02-65	63.6	935.0	
		1-15-65	57.0	941.6	
		2-12-65	73.6	925.0	
		3-05-65	115.3*	883.3	
		4-23-65	110.3*	888.3	
		5-14-65	58.7	939.9	
		6-11-65	94.6*	904.0	
01S/04W-22L05 S	990.0	7-07-64	120.7P	869.3	5783
		8-11-64	130.8P	859.2	
		9-08-64	122.0P	868.0	
		10-06-64	129.0P	861.0	
		11-10-64	114.8P	875.2	
		12-05-64	89.9	900.1	
		1-08-65	87.7	902.3	
		2-10-65	126.9P	863.1	
		3-09-65	131.0P	859.0	
		4-06-65	87.3	902.7	
		5-11-65	99.5P	890.5	
		6-08-65	131.9P	858.1	
01S/04W-22L09 S	986.0**	10-06-64	120.5	865.5	5783
		11-10-64	135.2P	850.8	
		12-05-64	114.0	872.0	
		1-08-65	103.8	882.2	
		2-10-65	123.1P	862.9	
		3-09-65	129.0P	857.0	
		4-06-65	74.4	911.6	
		5-11-65	122.0P	864.0	
		6-08-65	123.4P	862.6	
01S/04W-22L13 S	980.0**	6-19-65	79.6	900.4	5713
01S/04W-22M06 S	982.0	7-07-64	154.5P	827.5	5783
		8-11-64	172.0P	810.0	
		9-08-64	184.3P	797.7	
		10-06-64	163.7P	818.3	
		11-10-64	175.7P	806.3	
		12-05-64	122.9	859.1	
		1-08-65	120.5	861.5	
		2-10-65	141.0P	841.0	
		3-09-65	168.0P	814.0	
		4-06-65	122.3	859.7	
		5-11-65	138.0P	844.0	
		6-08-65	170.0P	812.0	
01S/04W-22M07 S	980.0**	11-27-64	122.4	857.6	5718
		3-18-65	121.5*	858.5	
		4-27-65	106.6	873.4	
01S/04W-22P05 S	987.0**	10-06-64	130.0	857.0	5783
		11-10-64	134.6*	852.4	
		12-05-64	116.6	870.4	
		3-18-65	115.9*	871.1	5718
		4-27-65	104.6	882.4	
		5-11-65	109.8	877.2	5783
		6-08-65	170.8*	816.2	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
015/04w-23A02 S	1040.0**	11-24-64	123.2	916.8	3847
		3-20-65	117.8	922.2	
015/04w-23C02 S	1025.0	7-10-64	129.3P	895.7	5204
		8-07-64	120.9*	904.1	
		8-21-64	112.0	913.0	
		9-04-64	122.0*	903.0	
		9-18-64	122.6*	902.4	
		10-02-64	107.0	918.0	
		10-23-64	118.0*	907.0	
		11-06-64	109.0*	916.0	
		11-20-64	90.0	935.0	
		12-04-64	91.9	933.1	
		12-18-64	98.6*	926.4	
		1-02-65	86.0*	939.0	
		1-15-65	76.6	948.4	
		2-05-65	95.3*	929.7	
		2-19-65	106.0*	919.0	
		3-12-65	95.0*	930.0	
		3-26-65	81.3	943.7	
		4-09-65	75.3	949.7	
		5-14-65	99.3	925.7	
		5-28-65	121.6*	903.4	
		6-18-65	171.8*	853.2	
015/04w-23C03 S	1022.0	7-17-64	131.3P	891.5	5204
		8-14-64	131.6P	891.2	
		9-25-64	120.0*	902.8	
		10-02-64	111.0*	911.8	
		11-20-64	86.0	936.8	
		12-18-64	99.6*	923.2	
		1-02-65	86.0	936.8	
		1-15-65	80.0	942.8	
		2-05-65	100.9*	921.9	
		2-19-65	108.9*	913.9	
		3-19-65	84.3	938.5	
		4-02-65	85.0	937.8	
		4-16-65	76.3	946.5	
		5-14-65	83.3	939.5	
		6-18-65	142.8P	880.0	
015/04w-23H01 S	1040.0**	3-20-65	116.9	923.1	3847
015/04w-23K01 S	1042.0**	11-24-64	124.3	917.7	3847
		3-20-65	119.2	922.8	
015/04w-23K02 S	1041.0	3-20-65	116.4	924.6	3847
015/04W-24J04 S	1105.0	8-20-64	116.5	988.5	3400
		10-30-64	116.3	988.7	
		11-24-64	115.7	989.3	
		12-30-64	114.8	990.2	
		1-28-65	116.1	988.9	
		2-25-65	116.1	988.9	
		3-24-65	116.1	988.9	
		5-04-65	116.2	988.8	
		6-02-65	116.5	988.5	
015/04W-24K01 S	1092.0	7-21-64	169.2P	922.8	5203
		8-24-64	177.2P	914.8	
		9-25-64	181.7P	910.3	
		10-28-64	160.2	931.8	
		11-23-64	150.6	941.4	
		12-21-64	143.7	948.3	
		1-25-65	146.2	945.8	
		2-24-65	142.7	949.3	
		3-22-65	139.2	952.8	
		4-07-65	137.7	954.3	
		4-29-65	149.4*	942.6	
		5-24-65	167.2*	924.8	
		6-22-65	173.2	918.8	
015/04w-25J01 S	1135.0**	8-17-64	122.4	1012.6	3400
		9-24-64	122.8	1012.2	
		10-28-64	123.5	1011.5	
		11-20-64	122.2	1012.8	
		12-29-64	122.1	1012.9	
		1-27-65	121.2	1013.8	
		2-24-65	121.7	1013.3	
		3-22-65	121.2	1013.8	
		5-02-65	120.6	1014.2	
		5-28-65	130.9*	1004.1	
015/04w-27A02 S	1014.4	7-10-64	109.3	905.1	5204
		7-31-64	110.9	903.5	
		8-14-64	110.0	904.4	
		8-28-64	111.9	902.5	
		(CONT.)			

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
015/04w-27A02 S	1014.4	9-11-64	109.0	905.4	5204
		9-25-64	107.9	906.5	
		10-09-64	109.0	905.4	
		10-30-64	107.6*	906.8	
		11-12-64	97.0*	917.4	
		11-27-64	89.9	924.5	
		12-11-64	102.3*	912.1	
		12-25-64	103.0*	911.4	
		1-08-65	81.6	932.8	
		1-29-65	99.3*	915.1	
		2-12-65	97.3	917.1	
		2-26-65	101.6	912.8	
		3-12-65	99.9	914.5	
		3-26-65	97.8*	916.6	
		4-09-65	78.3	936.1	
		4-23-65	96.0*	918.4	
		5-07-65	98.0	916.4	
		5-21-65	106.0*	908.4	
		6-11-65	105.6*	908.8	
		6-25-65	104.5*	909.9	
015/04w-27A[illegible]	1012.3	7-10-64	101.3	911.0	5204
		7-31-64	103.6	908.7	
		8-14-64	104.6	907.7	
		8-28-64	105.0	907.3	
		9-11-64	105.6	906.7	
		9-25-64	105.0	907.3	
		10-09-64	106.0	906.3	
		10-30-64	106.6*	905.7	
		11-12-64	90.7	921.6	
		11-27-64	101.6*	910.7	
		12-04-64	101.0	911.3	
		12-18-64	101.0	911.3	
		1-02-65	100.0	912.3	
		1-15-65	96.6	915.7	
		2-05-65	100.0	912.3	
		2-19-65	110.0*	902.3	
		3-05-65	100.3	912.0	
		3-19-65	97.3	915.0	
		4-02-65	97.0	915.3	
		4-16-65	92.6	919.7	
		4-30-65	93.0	919.3	
		5-14-65	98.0*	914.3	
		5-28-65	99.3	913.0	
		6-18-65	102.0	910.3	
015/04W-27A07 S	1015.0	7-10-64	144.0*	871.0	5204
		7-31-64	142.0*	873.0	
		8-14-64	128.6	886.4	
		8-28-64	136.0*	879.0	
		9-11-64	127.0	888.0	
		9-25-64	130.6	884.4	
		10-09-64	140.0*	875.0	
		10-23-64	123.0*	892.0	
		11-12-64	92.6*	922.4	
		11-27-64	83.0	932.0	
		12-11-64	106.0*	909.0	
		12-25-64	107.6*	907.4	
		1-08-65	79.0	936.0	
		1-29-65	96.0*	919.0	
		2-12-65	92.3	922.7	
		2-26-65	100.0*	915.0	
		3-12-65	102.9*	912.1	
		3-26-65	93.0*	922.0	
		4-09-65	72.3	942.7	
		4-23-65	95.6*	919.4	
		5-21-65	145.3*	869.7	
		6-11-65	145.3*	869.7	
		6-25-65	132.6	882.4	
015/04W-27A08 S	1017.0**	7-10-64	144.0	873.0	5204
		7-31-64	142.6	874.4	
		8-14-64	129.0	888.0	
		8-28-64	136.0*	881.0	
		9-11-64	141.[illegible]*	875.7	
		9-25-64	130.[illegible]	887.0	
		10-09-64	140.[illegible]*	877.0	
		10-30-64	123.0*	894.0	
		11-12-64	93.0	924.0	
		11-27-64	83.6	933.4	
		12-11-64	106.9*	910.1	
		12-25-64	108.0*	909.0	
		1-08-65	79.0	938.0	
		1-29-65	97.0*	920.0	
		2-12-65	93.3	923.7	
		2-26-65	101.3*	915.7	
		3-12-65	103.9*	913.1	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01S/04W-27A06 S	1017.0**	3-26-65	93.9	923.1	5204
		4-09-65	73.3	943.7	
		4-23-65	95.9*	921.1	
		5-07-65	127.6*	889.4	
		5-21-65	145.5*	871.5	
		6-11-65	146.0*	871.0	
		6-25-65	130.3	886.7	
01S/04W-27A09 S	1015.2	7-10-64	190.5P	824.7	5204
		8-21-64	189.1P	826.1	
		9-18-64	189.1P	826.1	
		10-23-64	186.5P	828.7	
		11-12-64	92.5	922.7	
		12-04-64	94.1	921.1	
		12-18-64	95.8*	919.4	
		1-15-65	75.4	939.8	
		2-12-65	93.1*	922.1	
		2-26-65	100.5*	914.7	
		3-19-65	82.1	933.1	
		4-09-65	74.1	941.1	
		4-23-65	153.4*	861.8	
		5-14-65	170.5P	844.7	
		6-18-65	128.0*	887.2	
01S/04W-27A10 S	1015.7	7-10-64	149.3P	866.4	5204
		8-14-64	129.9	885.8	
		8-28-64	137.3*	878.4	
		9-18-64	141.3*	874.4	
		10-16-64	136.0P	879.7	
		11-12-64	93.0	922.7	
		11-27-64	85.0	930.7	
		12-11-64	112.6*	903.1	
		12-25-64	108.6*	907.1	
		1-08-65	79.6	936.1	
		1-29-65	97.9*	917.8	
		2-12-65	94.0	921.7	
		2-26-65	102.0*	913.7	
		3-12-65	104.6*	911.1	
		3-26-65	95.0*	920.7	
		4-09-65	74.0	941.7	
		5-14-65	117.2*	898.5	
		6-18-65	155.4P	860.3	
01S/04W-27A11 S	1015.0	7-10-64	138.1P	876.9	5204
		8-24-64	128.0	887.0	
		9-04-64	128.1	886.9	
		9-18-64	136.1*	878.9	
		10-02-64	132.5	882.5	
		10-16-64	137.5*	877.5	
		10-30-64	123.1*	891.9	
		11-12-64	93.4	921.6	
		11-27-64	83.5	931.5	
		12-11-64	105.5*	909.5	
		12-25-64	107.4*	907.6	
		1-08-65	79.5	935.5	
		1-29-65	97.5*	917.5	
		2-12-65	94.1	920.9	
		2-26-65	100.8*	914.2	
		3-12-65	101.5*	913.5	
		3-26-65	94.8*	920.2	
		4-09-65	74.4	940.6	
		4-23-65	93.5*	921.5	
		5-14-65	98.4	916.6	
01S/04W-27A13 S	1017.0	7-10-64	121.6*	895.4	5204
		7-31-64	122.0*	895.0	
		8-14-64	116.7	900.3	
		8-28-64	120.3	896.7	
		9-11-64	123.6*	893.4	
		9-25-64	113.7	903.3	
		10-09-64	119.7*	897.3	
		10-30-64	110.2*	906.8	
		11-12-64	99.3*	917.7	
		11-27-64	91.6	925.4	
		12-11-64	101.7*	915.3	
		12-25-64	105.7*	911.3	
		1-08-65	85.6	931.4	
		1-29-65	98.6*	918.4	
		2-12-65	96.3	920.7	
		2-26-65	102.0*	915.0	
		3-12-65	102.0*	915.0	
		3-26-65	96.0*	921.0	
		4-09-65	82.3	934.7	
		4-23-65	96.0*	921.0	
		5-07-65	110.2*	906.8	
		5-21-65	123.0*	894.0	
		(CONT.)			
01S/04W-27A13 S	1017.0	6-11-65	124.6*	892.4	5204
		6-25-65	114.0	903.0	
01S/04W-27A19 S	1007.0**	7-10-64	139.3	867.7	5204
		7-31-64	138.0*	869.0	
		8-16-64	131.3	875.7	
		8-28-64	135.9	871.1	
		9-11-64	140.0*	867.0	
		9-25-64	125.0	882.0	
		10-09-64	135.0*	872.0	
		10-30-64	102.0	905.0	
		11-12-64	97.6*	909.4	
		11-27-64	88.0	919.0	
		12-11-64	104.0*	903.0	
		12-25-64	111.9*	895.1	
		1-08-65	89.5	917.5	
		1-29-65	100.0*	907.0	
		2-12-65	95.6	911.4	
		2-26-65	113.8*	893.2	
		3-05-65	111.6*	895.4	
		3-19-65	85.3	921.7	
		4-02-65	95.3*	911.7	
		4-16-65	76.9	930.1	
		4-30-65	119.3*	887.7	
		5-14-65	126.6*	880.4	
		5-28-65	139.0*	868.0	
		6-18-65	141.0*	866.0	
01S/04W-27C07 S	990.0**	1-09-65	57.6	932.4	5713
		2-12-65	54.9	935.1	
		3-20-65	46.8	943.2	
		4-17-65	46.9	943.1	
		5-08-65	46.6	943.4	
		6-19-65	45.8	944.2	
01S/04W-27H01 S	1020.0**	7-17-64	95.3P	924.7	5204
		8-21-64	93.0	927.0	
		9-11-64	100.0*	920.0	
		9-25-64	99.3*	920.7	
		10-09-64	95.6*	924.4	
		10-30-64	89.0*	931.0	
		11-12-64	89.6*	930.4	
		11-27-64	83.0	937.0	
		12-11-64	78.3	941.7	
		12-25-64	82.0	938.0	
		1-08-65	79.0	941.0	
		1-29-65	74.3	945.7	
		2-12-65	74.9	945.1	
		2-26-65	81.9*	936.1	
		3-12-65	86.6	933.4	
		3-26-65	75.5	944.5	
		4-09-65	68.8	951.2	
		4-23-65	73.9*	946.1	
		5-14-65	89.6*	930.4	
		3-12-65	86.6*	933.4	
		5-28-65	93.3	926.7	
		6-18-65	102.8P	917.2	
01S/04W-27H08 S	1018.0	8-17-64	DRY		3400
		10-28-64	DRY		
		12-29-64	DRY		
		5-28-65	DRY		
01N/03W-19E01 S	1460.0**	7-11-64	FLOW		4104
		8-01-64	FLOW		
		9-05-64	FLOW		
		10-03-64	FLOW		
		10-31-64	FLOW		
		12-01-64	FLOW		
		5-03-65	FLOW		
01N/03W-28P01 S	1496.2	7-24-64	DRY		3400
		11-20-64	493.5*	1002.7	
		12-29-64	466.6	1029.6	
		1-27-65	465.6	1030.6	
		2-24-65	466.2	1030.0	
		3-22-65	465.8	1030.4	
		5-02-65	465.0	1031.2	
01N/03W-29W01 S	1345.2	12-21-64	366.4P	978.8	5051
		1-20-65	364.9P	980.3	
		2-18-65	362.2P	983.0	
		3-00-65	349.0	996.2	
		4-14-65	347.0	998.2	
		4-29-65	351.2	994.0	
		5-20-65	353.9	991.3	
		6-17-65	354.4	990.8	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev., In Feet	Date	Dist G S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
01N/03W-29M02 S	1445.0**	8-20-64	346.0	1099.0	5051
		9-18-64	348.5	1096.5	
		10-20-64	348.3	1096.7	
		11-24-64	347.2	1097.8	
		12-21-64	366.7P	1078.3	
01N/03W-29N01 S	1291.0**	8-20-64	309.8	981.2	5051
		9-18-64	311.5	979.5	
		10-20-64	311.0	980.0	
		11-24-64	309.8	981.2	
		12-21-64	308.8	982.2	
		1-20-65	306.5	984.5	
		2-18-65	307.5	983.5	
		3-00-65	308.0	983.0	
		4-14-65	306.7	984.3	
		4-29-65	307.7	983.3	
		5-20-65	310.0	981.0	
		6-17-65	314.2	976.8	
01N/03W-29R01 S	1368.7	8-17-64	334.2	1034.5	3400
		9-24-64	336.1	1032.6	
		10-28-64	337.8	1030.9	
		11-20-64	338.4	1030.3	
		12-29-64	339.3	1029.4	
		1-27-65	340.0	1028.7	
		2-24-65	340.4	1028.3	
		3-22-65	340.0	1028.7	
		5-02-65	340.3	1028.4	
		6-01-65	341.1	1027.6	
01N/03W-30C02 S	1362.0**	7-14-64	310.0	1052.0	4104
		8-01-64	309.6	1052.4	
		9-05-64	309.9	1052.1	
		10-03-64	314.2	1047.8	
		10-31-64	317.6	1044.4	
		12-01-64	315.0	1047.0	
		1-27-65	315.1	1046.9	
		3-01-65	313.4	1048.6	
		4-13-65	313.3	1048.7	
		5-04-65	316.8	1045.2	
01N/03W-30J03 S	1350.0**	7-14-64	352.9P	997.1	4104
		8-01-64	353.2P	996.8	
		1-28-65	347.0	1003.0	
		3-U2-65	349.2	1000.8	
		3-15-65	348.6	1001.4	
		4-13-65	348.5	1001.5	
		5-04-65	351.0	999.0	
01N/03W-30J04 S	1340.0**	7-14-64	341.6	998.4	4104
01N/03W-30N01 S	1240.0**	7-14-64	272.2P	967.8	4104
		8-01-64	282.1P	957.9	
		8-15-64	287.6P	952.4	
		9-05-64	269.0P	971.0	
		9-19-64	283.7P	956.3	
		10-03-64	277.1P	962.9	
		10-17-64	284.0P	956.0	
		12-01-64	259.7	980.3	
		1-28-65	261.5	978.5	
		3-02-65	270.2*	969.8	
		3-24-65	259.6	980.4	
		4-14-65	268.7*	971.3	
		5-04-65	268.9	971.1	
		5-17-65	275.8P	964.2	
01N/03W-31B01 S	1227.6	8-20-64	256.2P	971.4	5051
		9-18-64	258.0*	969.6	
		10-20-64	248.0	979.6	
		11-24-64	247.0	980.6	
		12-21-64	246.0	981.6	
		1-20-65	244.4	983.2	
		2-18-65	244.7	982.9	
		3-00-65	246.1	981.5	
		4-14-65	245.1	982.5	
		4-29-65	246.5	981.1	
		5-20-65	248.5	979.1	
		6-17-65	261.5P	966.1	
01N/03W-31C02 S	1210.0	7-11-64	225.0	985.0	4104
		8-01-64	228.0	982.0	
		9-05-64	217.8	992.2	
		10-03-64	219.7	990.3	
		10-31-64	228.5	981.5	
		12-01-64	228.6	981.4	
		1-16-65	227.6	982.4	
		3-01-65	228.4	981.6	
		(CONT.)			

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev., In Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., In Feet	Agency Supplying Data
		CONT.)			
01N/03W-31C02 S	1210.0	4-12-65	233.8	976.2	4104
		5-03-65	229.6	980.4	
01N/03W-31L03 S	1149.8	8-20-64	172.5	977.3	5051
		9-18-64	178.8P	971.0	
		10-20-64	174.7	975.1	
		11-24-64	170.9	978.9	
		12-21-64	170.2	979.6	
		1-20-65	168.3	981.5	
		2-18-65	170.0	979.8	
		3-00-65	170.7	979.1	
		4-14-65	169.4	980.4	
		4-29-65	171.3	978.5	
		5-20-65	178.7P	971.1	
		6-17-65	176.7	973.1	
01N/03W-31P01 S	1115.8	11-13-64	DRY		3230
		2-10-65	DRY		
		4-06-65	DRY		
01N/03W-32C01 S	1286.4	8-20-64	300.8	985.6	5051
		9-18-64	301.9	984.5	
		10-20-64	303.1	983.3	
		11-24-64	302.0	984.4	
		12-21-64	301.1	985.3	
		1-20-65	299.8	986.6	
		2-18-65	299.8	986.6	
		3-00-65	300.7	985.7	
		4-14-65	300.4	986.0	
		4-29-65	300.8	985.6	
		5-20-65	302.1	984.3	
		6-17-65	303.7	982.7	
01N/03W-32C02 S	1270.0**	8-20-64	288.6P	981.4	5051
		9-18-64	279.0	991.0	
		10-20-64	292.8P	977.2	
		11-24-64	277.1	992.9	
		12-21-64	289.4P	980.6	
		1-20-65	286.8P	983.2	
		2-18-65	288.7P	981.3	
		3-00-65	290.0P	980.0	
		4-14-65	288.7P	981.3	
		4-29-65	288.3P	981.7	
		5-20-65	292.2P	977.8	
		6-17-65	295.0P	975.0	
01N/03W-32N08 S	1145.0**	7-11-64	DRY		4104
01N/03W-33001 S	1380.0**	9-17-64	379.1P	1000.9	4781
		11-11-64	374.0	1006.0	
		1-11-65	372.0	1008.0	
		3-22-65	373.7	1006.3	
		5-19-65	373.6	1006.4	
01N/03W-33R02 S	1314.3	9-24-64	288.7*	1025.6	3400
		10-28-64	293.0	1021.3	
		11-20-64	297.4	1016.9	
		12-29-64	292.9	1021.4	
		1-27-65	291.9	1022.4	
		2-24-65	292.3	1022.0	
		3-22-65	292.8	1021.5	
		5-02-65	291.0	1023.3	
		6-01-65	298.9	1015.4	
01N/03W-34H01 S	1649.6	8-17-64	68.2*	1581.4	3400
		9-24-64	79.8	1569.8	
		10-28-64	83.6	1566.0	
		11-20-64	89.3	1560.3	
		12-29-64	81.6*	1568.0	
		1-27-65	42.6	1607.0	
		2-24-65	56.3*	1593.3	
		3-22-65	52.8	1596.8	
		5-02-65	51.0	1598.6	
		6-01-65	62.7*	1586.9	
01N/04W-07F01 S	1622.0	7-28-64	272.5P	1349.5	3230
		8-27-64	278.7P	1343.3	
		9-29-64	282.0P	1340.0	
		10-21-64	284.2P	1337.8	
		11-18-64	231.4	1390.6	
		1-12-65	231.5	1390.5	
		2-10-65	230.7	1391.3	
		3-25-65	230.0	1392.0	
		4-06-65	229.5	1392.5	
		5-03-65	229.3	1392.7	
		6-16-65	229.8	1392.2	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev. In Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., In Feet	Agency Supplying Data
01N/04W-08M01 S	1531.2	7-28-64	237.3	1293.9	3230
		8-27-64	236.2	1295.0	
		9-29-64	235.6	1295.6	
		10-21-64	236.4	1294.8	
		11-18-64	236.9	1294.3	
		1-12-65	237.0	1294.2	
		2-10-65	236.9	1294.3	
		3-25-65	236.7	1294.5	
		4-06-65	236.4	1294.8	
		5-03-65	236.1	1295.1	
		6-16-65	236.5	1294.7	
01N/04W-08P01 S	1476.7	8-11-64	252.3	1224.4	3230
		11-18-64	254.5	1222.2	
		2-10-65	255.5	1221.2	
		4-06-65	256.1	1220.6	
		5-03-65	255.7	1221.0	
01N/04W-14R08 S	1409.1	8-11-64	14.9	1394.2	3230
		11-18-64	13.5	1395.6	
		2-10-65	12.6	1396.5	
		4-06-65	13.0	1396.1	
		5-05-65	13.0	1396.1	
01N/04W-16E01 S	1411.9	9-24-64	246.7	1165.2	3230
		10-21-64	251.3	1160.6	
		12-01-64	246.9	1165.0	
		1-12-65	252.9	1159.0	
		2-16-65	254.9	1157.0	
		3-25-65	256.0	1155.9	
		4-06-65	255.7	1156.2	
		5-03-65	256.1	1155.8	
		6-16-65	254.9	1157.0	
01N/04W-16ED2 S	1403.3	7-28-64	239.7	1163.6	3230
		8-28-64	255.5P	1147.8	
		9-24-64	259.7P	1143.6	
		10-21-64	245.7	1157.6	
		12-01-64	244.3	1159.0	
		1-12-65	247.5	1155.8	
		2-16-65	250.0	1153.3	
		3-25-65	251.2	1152.1	
		4-06-65	250.5	1152.8	
		5-03-65	250.3	1153.0	
		6-16-65	247.0	1156.3	
01N/04W-16E03 S	1407.0	7-28-64	241.3	1165.7	3230
		8-28-64	243.2*	1163.8	
		9-24-64	243.9P	1163.1	
		10-22-64	242.9	1164.1	
		12-01-64	244.9	1162.1	
		1-12-65	247.5	1159.5	
		2-16-65	249.5	1157.5	
		3-25-65	250.9	1156.1	
		4-06-65	250.7	1156.3	
		5-03-65	249.2	1157.8	
		6-16-65	248.6	1158.4	
01N/04W-20N01 S	1330.9	9-12-64	311.8	1019.1	3230
		11-18-64	312.0	1018.9	
		2-11-65	313.4	1017.5	
		4-07-65	314.0	1016.9	
		5-05-65	319.0	1011.9	
01N/04W-21B02 S	1322.4	8-13-64	204.2	1118.2	3230
		11-18-64	208.8	1116.6	
		2-11-65	209.1	1113.3	
		4-06-65	209.4	1113.0	
		5-03-65	210.1	1112.3	
01N/04W-23K01 S	1294.4	8-11-64	301.0	993.4	3230
		11-18-64	310.4	984.0	
		2-10-65	307.8	986.6	
		4-06-65	315.8	978.6	
		5-05-65	320.4	974.0	
01N/04W-23M01 S	1294.8	8-11-64	315.6P	979.2	3230
		11-18-64	303.2	991.6	
		2-10-65	300.8	994.0	
		4-06-65	308.6	986.2	
		5-05-65	311.9	982.9	
01N/04W-24G01 S	1450.0**	7-11-64	4.4	1445.6	4104
		8-01-64	4.5	1445.5	
		9-05-64	4.5	1445.5	
		10-03-64	4.5	1445.5	
		10-31-64	4.5	1445.5	
		(CONT.)			

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev. In Feet	Date	Dist G S. to Water Surface In Feet	Water Surface Elev., In Feet	Agency Supplying Data
		(CONT.)			
01N/04W-24G01 S	1450.0**	12-01-64	4.4	1445.6	4104
		4-12-65	4.6	1445.4	
		5-03-65	4.4	1445.6	
01N/04W-25A01 S	1295.6	7-13-64	259.3P	1036.3	4104
		8-01-64	255.8P	1039.8	
		8-15-64	258.0P	1037.6	
		9-05-64	251.4P	1044.2	
		9-19-64	249.1P	1046.5	
		10-03-64	254.4P	1041.2	
		10-17-64	257.9P	1037.7	
		11-21-64	260.3P	1035.3	
		1-02-65	260.9P	1034.7	
		1-16-65	265.0P	1030.6	
		3-01-65	233.4	1062.2	
		4-14-65	234.5	1061.1	
		5-04-65	263.4P	1032.2	
		5-17-65	270.3P	1025.3	
01N/04W-25C02 S	1246.3**	7-13-64	293.2P	953.1	4104
		8-01-64	294.1P	952.2	
		8-15-64	295.6P	950.7	
		9-05-64	294.1P	952.2	
		9-19-64	300.6P	945.7	
		10-03-64	299.6P	946.7	
		10-17-64	293.7P	952.6	
		11-21-64	297.0P	949.3	
		1-02-65	280.3P	966.0	
		1-16-65	285.8P	960.5	
		3-01-65	295.2P	951.1	
		4-12-65	275.0	971.3	
		5-04-65	296.9P	949.4	
		5-17-65	313.5P	932.8	
01N/04W-25K01 S	1206.6	8-11-64	229.9	976.7	3230
		11-18-64	232.1	974.5	
		2-10-65	232.5	974.1	
		4-06-65	230.9	975.7	
		5-05-65	235.0	971.6	
01N/04W-25M03 S	1208.0**	7-11-64	204.8	1003.2	4104
		8-01-64	206.8	1001.2	
		9-05-64	206.2	1001.8	
		10-03-64	213.1	994.9	
		10-31-64	208.2	999.8	
		12-01-64	211.7	996.3	
		1-27-65	210.6	997.4	
		3-01-65	211.3	996.7	
		4-13-65	210.7	997.3	
		5-03-65	212.6	995.4	
01N/04W-25P04 S	1190.4	7-11-64	201.2	989.2	4104
		8-01-64	179.6*	1010.8	
		10-03-64	197.5	992.9	
		10-31-64	197.4	993.0	
		12-01-64	197.6	992.8	
		1-27-65	198.7	991.7	
		3-01-65	201.5	988.9	
		4-14-65	199.0	991.4	
		5-03-65	193.6	996.8	
01N/04W-26A01 S	1243.5	7-14-64	289.4P	954.1	4104
		8-01-64	284.6P	958.9	
		8-15-64	288.8P	954.7	
		9-05-64	290.0P	953.5	
		9-19-64	291.0P	952.5	
		10-03-64	293.1P	950.4	
		10-17-64	292.9P	950.6	
		11-21-64	291.0P	952.5	
		1-02-65	282.3P	961.2	
		1-16-65	283.9P	959.6	
		1-30-65	284.2P	959.3	
01N/04W-26A02 S	1241.0	7-14-64	298.3P	942.7	4104
		8-01-64	296.8P	944.2	
		8-15-64	275.0	966.0	
		9-05-64	295.3P	945.7	
		9-19-64	295.8P	945.2	
		10-03-64	296.6P	944.4	
		10-17-64	296.4P	944.6	
		11-07-64	275.8	965.2	
		1-02-65	292.6P	948.4	
		1-16-65	293.1P	947.9	
		3-04-65	303.4P	937.6	
		3-19-65	298.0P	943.0	
		4-14-65	299.5P	941.5	
		5-04-65	302.0P	939.0	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

State Well Number	G.S Elev. in Feet	Date	Dist G.S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00					
UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0					
BUNKER HILL HYDRO SUBAREA Y-01.E2					
01N/04W-26E02 S	1236.2	7-28-64	280.5P	955.7	3230
		8-27-64	272.0	964.2	
		9-29-64	279.3P	956.9	
		10-21-64	273.4	962.8	
		12-01-64	265.0	971.2	
		1-12-65	269.0	967.2	
		2-16-65	275.4	960.8	
		3-25-65	274.0	962.2	
		4-06-65	272.0	964.2	
		5-04-65	274.0	962.2	
		6-15-65	277.5	958.7	
01N/04W-26H01 S	1227.0**	7-14-64	172.6	1054.4	4104
		8-01-64	173.4	1053.6	
		9-05-64	171.3	1055.7	
		10-03-64	168.7	1058.3	
		10-31-64	182.8*	1044.2	
		12-01-64	183.8	1043.2	
		1-28-65	188.2	1038.8	
		3-02-65	190.4	1036.6	
		4-13-65	194.0	1033.0	
		5-04-65	196.4	1030.6	
01N/04W-26H04 S	1227.0**	7-14-64	276.2P	950.8	4104
		8-01-64	284.0P	943.0	
		8-15-64	270.0P	957.0	
		9-05-64	278.6P	948.4	
		9-19-64	269.6P	957.4	
		10-03-64	258.1	968.9	
		10-17-64	257.6	969.4	
		11-21-64	255.5	971.5	
		12-01-64	256.6	970.4	
		1-02-65	255.2	971.8	
		3-02-65	259.4	967.6	
		3-24-65	256.4	970.6	
		4-13-65	258.6	968.4	
		5-04-65	261.8	965.2	
		5-17-65	283.6P	943.4	
01N/04W-26N04 S	1193.6	11-19-64	239.9	953.7	3230
		2-11-65	236.9	956.7	
		4-07-65	236.3	957.3	
		5-04-65	238.9	954.7	
01N/04W-26P03 S	1171.0	7-29-64	241.4*	929.6	3230
		8-27-64	217.0	954.0	
		9-29-64	219.7	951.3	
		10-21-64	219.9	951.1	
		12-01-64	212.9	958.1	
		1-12-65	214.4	956.6	
		2-11-65	213.5	957.5	
		3-25-65	216.3	954.7	
		4-06-65	214.5	956.5	
		5-04-65	215.0	956.0	
		6-15-65	224.3	946.7	
01N/04W-27A01 S	1244.4	7-28-64	279.6	964.8	3230
		8-27-64	280.2	964.2	
		9-24-64	289.8P	954.6	
		10-21-64	291.0P	953.4	
		12-01-64	278.6	965.8	
		12-22-64	287.4P	957.0	
		1-12-65	281.9	962.5	
		2-12-65	282.6	961.8	
		3-25-65	284.8	959.6	
		4-06-65	283.6	960.8	
		5-04-65	283.2	961.2	
		6-15-65	286.6	957.8	
01N/04W-27B01 S	1234.0**	7-28-64	284.8P	949.2	3230
		8-28-64	272.0	962.0	
		9-24-64	278.4	955.6	
		10-21-64	285.6P	948.4	
		12-01-64	273.0	961.0	
		1-12-65	272.2	961.8	
		2-12-65	272.8	961.2	
		3-25-65	274.0	960.0	
		4-08-65	273.0	961.0	
		5-04-65	274.1	959.9	
		6-15-65	279.8	954.2	
01N/04W-27G01 S	1226.4	7-28-64	280.2P	946.2	3230
		8-13-64	268.6	957.8	
		9-24-64	279.6P	946.8	
		10-21-64	271.1	955.3	
		12-01-64	268.2	958.2	
		1-12-65	267.1	959.3	
		2-12-65	267.4	959.0	
		(CONT.)			
UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0					
BUNKER HILL HYDRO SUBAREA Y-01.E2					
		(CONT.)			
01N/04W-27G01 S	1226.4	3-25-65	268.6	957.8	3230
		4-08-65	267.5	958.9	
		5-04-65	268.6	957.8	
		6-15-65	274.2	952.2	
01N/04W-27M01 S	1189.1	8-28-64	240.7P	948.4	3230
		9-29-64	239.7P	949.4	
		10-21-64	239.3	949.8	
		12-01-64	234.3	954.8	
		1-12-65	232.1	957.0	
		2-12-65	233.7	955.4	
		3-25-65	234.0	955.1	
		4-08-65	232.3	956.8	
		5-04-65	236.3	952.8	
		6-15-65	243.3	945.8	
01N/04W-27M02 S	1184.1	7-29-64	234.0P	950.1	3230
		8-28-64	235.8P	948.3	
		9-29-64	230.0	954.1	
		10-21-64	234.5	949.6	
		12-01-64	230.0	954.1	
		1-12-65	228.3	955.8	
		2-12-65	228.2	955.9	
		3-25-65	230.0	954.1	
		4-08-65	228.0	956.1	
		5-04-65	232.0	952.1	
		6-15-65	237.7	946.4	
01N/04W-27N01 S	1174.9	1-12-65	219.6	955.3	3230
		2-12-65	221.1	953.8	
		3-25-65	221.5	953.4	
		4-08-65	219.9	955.0	
		6-15-65	250.1P	924.8	
01N/04W-29F01 S	1278.0**	8-12-64	269.4	1008.6	3230
		11-24-64	275.3	1002.7	
01N/04W-31A01 S	1258.4	8-13-64	270.2P	988.2	3230
		9-29-64	270.6P	987.8	
		10-22-64	272.5P	985.9	
		12-01-64	271.8P	986.6	
		1-12-65	264.2	994.2	
		2-11-65	265.4	993.0	
		3-25-65	275.0P	983.4	
		4-06-65	278.8P	979.6	
		5-05-65	280.0P	978.4	
		6-17-65	284.0P	974.4	
01N/04W-32D03 S	1231.0	8-13-64	246.8P	984.2	3230
		9-29-64	247.2P	983.8	
		10-22-64	241.0*	990.0	
		12-01-64	238.8	992.2	
		1-12-65	238.0	993.0	
		2-11-65	238.5	992.5	
		3-25-65	238.8	992.2	
		4-07-65	239.1	991.9	
		5-04-65	240.2	990.8	
		6-17-65	242.0	989.0	
01N/04W-32D04 S	1236.0	8-13-64	243.7*	992.3	3230
		9-29-64	244.0*	992.0	
		10-22-64	249.7P	986.3	
		12-01-64	243.7	992.3	
		1-12-65	242.7	993.3	
		2-11-65	243.4	992.6	
		3-25-65	243.8	992.2	
		4-07-65	244.2	991.8	
		5-04-65	244.3	991.7	
		6-17-65	245.7	990.3	
01N/04W-32N01 S	1184.8	8-12-64	202.1	982.7	3230
		11-18-64	201.9	982.9	
		2-11-65	197.9	986.9	
		4-07-65	198.6	986.2	
		5-04-65	199.6	985.2	
01N/04W-33M01 S	1161.0	8-12-64	169.6	991.4	3230
		11-18-64	173.0	988.0	
		2-11-65	171.9	989.1	
		4-07-65	172.4	988.6	
		5-06-65	172.6	988.4	
01N/04W-34G01 S	1141.9	7-29-64	206.2*	935.7	3230
		9-29-64	206.0*	935.9	
		10-22-64	208.2*	933.7	
		12-01-64	192.2	949.7	
		1-12-65	189.9	952.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01N/04W-34G01 S	1141.9	2-16-65	192.4	949.5	3230
		3-25-65	196.2	945.7	
		4-06-65	194.0	947.9	
		5-04-65	194.2	947.7	
01N/04W-34G03 S	1136.2	7-29-64	201.8*	934.4	3230
		8-27-64	205.0*	931.2	
		9-29-64	205.2*	931.0	
		10-22-64	206.1*	930.1	
		12-01-64	187.8	948.4	
		1-12-65	185.3	950.9	
		2-16-65	188.6	947.6	
		3-25-65	192.8	943.4	
		4-06-65	190.8	945.4	
		5-04-65	190.5	945.7	
01N/04W-35C02 S	1164.5	7-29-64	205.1	959.4	3230
		8-27-64	207.9	956.6	
		9-29-64	210.2	954.3	
		10-21-64	209.8	954.7	
		12-01-64	203.3	961.2	
		1-12-65	207.6	956.9	
		2-11-65	206.4	958.1	
		3-25-65	209.1	955.4	
		4-06-65	207.3	957.2	
		5-04-65	207.9	956.6	
		6-15-65	214.6	949.9	
01N/04W-35C03 S	1168.0	7-29-64	238.4*	929.6	3230
		8-27-64	216.0	952.0	
		9-29-64	218.8	949.2	
		10-21-64	218.6	949.4	
		12-01-64	211.2	956.8	
		1-12-65	212.8	955.2	
		2-11-65	213.8	954.2	
		3-25-65	216.8	951.2	
		4-06-65	213.0	955.0	
		5-04-65	215.6	952.4	
		5-25-65	223.6	944.4	
		6-15-65	232.6*	935.4	
01N/04W-35J02 S	1122.4	11-19-64	161.0	961.4	3230
		2-11-65	163.0	959.4	
01N/04W-35L01 S	1129.6	7-02-64	186.1	943.5	3230
		7-17-64	187.3	942.3	
		8-07-64	191.6	938.0	
		8-20-64	192.3	937.3	
		9-03-64	192.8	936.8	
		9-17-64	195.2	934.4	
		10-01-64	191.5	938.1	
		10-16-64	192.9	936.7	
		11-05-64	191.1*	938.5	
		11-20-64	186.0	943.6	
		12-04-64	184.5	945.1	
		12-17-64	186.0	943.6	
		1-07-65	180.7	948.9	
		1-22-65	182.0	947.6	
		2-04-65	184.4	945.2	
		2-18-65	186.7	942.9	
		3-04-65	188.8	940.8	
		3-18-65	184.3	945.3	
		4-01-65	195.5*	934.1	
		4-15-65	177.7	951.9	
		5-05-65	184.9	944.7	
		5-21-65	195.8*	933.8	
		6-03-65	196.2	933.4	
		6-17-65	194.6	935.0	
01N/04W-35L06 S	1127.0	11-19-64	189.4	937.6	3230
		2-11-65	186.3	940.7	
		4-06-65	184.0	943.0	
		5-05-65	188.0	939.0	
01N/04W-35M03 S	1122.7	7-28-64	207.6P	915.1	3230
		8-27-64	209.7P	913.0	
		9-28-64	189.0	933.7	
		10-22-64	209.0P	913.7	
		11-24-64	201.0P	921.7	
		1-12-65	199.8P	922.9	
		2-16-65	204.0P	918.7	
		3-25-65	177.6	945.1	
		4-06-65	175.3	947.4	
		5-04-65	181.5	941.2	
		6-15-65	192.6	930.1	
01N/04W-36H07 S	1165.4	8-11-64	178.0	987.4	3230
		11-18-64	182.0	983.4	
		(CONT.)			

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0
BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
01N/04W-36H07 S	1165.4	2-10-65	182.5	982.9	3230
		4-06-65	183.5	981.9	
		5-05-65	184.0	981.4	
01N/04W-36K07 S	1120.0	7-11-64	148.5	971.5	4104
		8-01-64	162.4*	957.6	
		9-05-64	163.3	956.7	
		10-03-64	159.2	960.8	
		10-31-64	159.1	960.9	
		12-01-64	153.7	966.3	
		1-16-65	149.5	970.5	
		3-01-65	156.0	964.0	
		4-12-65	150.7	969.3	
		5-03-65	154.8	965.2	
01N/04W-36Q01 S	1098.0**	7-11-64	141.4	956.6	4104
		8-01-64	147.5	950.5	
		8-15-64	154.0*	944.0	
	1098.9	8-17-64	143.1	955.8	3400
	1098.0**	9-05-64	153.1*	944.9	4104
		9-19-64	147.6*	950.4	
	1098.9	9-24-64	143.0	955.9	3400
	1098.0**	10-03-64	147.7*	950.3	4104
		10-17-64	148.7*	949.3	
	1098.9	10-28-64	140.9	958.0	3400
		11-20-64	132.0	966.9	
	1098.0**	11-21-64	137.3	960.7	4104
		12-01-64	132.7	965.3	
	1098.9	12-29-64	129.5	969.4	3400
	1098.0**	1-02-65	135.4*	962.6	4104
		1-16-65	127.5	970.5	
		3-01-65	136.0	962.0	
	1098.9	3-22-65	132.2	966.7	3400
	1098.0**	3-23-65	134.6	963.4	4104
		4-12-65	128.8	969.2	
	1098.9	5-02-65	131.4	967.5	3400
	1098.0**	5-03-65	133.0	965.0	4104
	1098.9	6-01-65	126.6	972.3	3400
01N/04W-36R01 S	1100.0**	7-11-64	119.1	980.9	4104
		8-01-64	120.9	979.1	
		9-05-64	123.5	976.5	
		10-03-64	124.0	976.0	
		10-31-64	124.5	975.5	
		12-01-64	122.8	977.2	
		1-16-65	124.6	975.4	
		3-01-65	124.3	975.7	
		4-12-65	123.0	977.0	
		5-03-65	124.9	975.1	
02N/05W-19K01 S	2343.0	11-13-64	ORY		3230
		4-14-65	39.1*	2303.9	
		5-21-65	28.8	2314.2	
		6-03-65	28.8	2314.2	
02N/05W-19K02 S	2327.5	7-23-64	94.6P	2232.9	3230
		8-26-64	97.6P	2229.9	
		9-22-64	98.6P	2228.9	
		10-09-64	104.6P	2222.9	
		10-23-64	44.1	2283.4	
		11-13-64	45.6	2281.9	
		12-12-64	40.0	2287.5	
		1-13-65	38.1	2289.4	
		2-05-65	36.6	2290.9	
		3-04-65	34.5	2293.0	
		4-14-65	27.6	2299.9	
		5-21-65	20.9	2306.6	
		6-03-65	19.4	2308.1	
02N/05W-19Q01 S	2308.6	7-23-64	54.4P	2254.2	3230
		8-26-64	32.0	2276.6	
		9-22-64	34.0	2274.6	
		10-09-64	35.2	2273.4	
		10-23-64	32.2	2276.4	
		11-13-64	32.8	2275.8	
		12-22-64	28.0	2280.6	
		1-13-65	25.8	2282.8	
		2-05-65	24.4	2284.2	
		3-04-65	22.4	2286.2	
		4-14-65	15.2	2293.4	
		5-21-65	11.4	2297.2	
		6-03-65	10.2	2298.4	
02N/05W-19R01 S	2307.0	7-23-64	ORY		3230
		11-13-64	ORY		
		12-22-64	ORY		
		1-13-65	ORY		
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0

BUNKER HILL HYDRO SUBAREA Y-01.E2

State Well Number	G S Elev., In Feet	Date	Dist G S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
		(CONT.)			
02N/05W-19R01 S	2307.0	3-04-65	DRY		3230
		4-14-65	23.3	2283.7	
		5-21-65	18.8	2288.2	
		6-03-65	18.5	2288.5	
02N/05W-20P01 S	2293.4	7-23-64	19.8	2273.6	3230
		8-26-64	21.5	2271.9	
		9-22-64	24.0	2269.4	
		10-23-64	29.0	2264.4	
		11-13-64	29.6	2263.8	
		12-22-64	27.0	2266.4	
		1-13-65	26.0	2267.4	
		2-05-65	24.8	2268.6	
		3-04-65	23.6	2269.8	
		4-14-65	20.5	2272.9	
		5-21-65	17.4	2276.0	
		6-03-65	17.0	2276.4	
02N/06W-13E01 S	2562.4	10-09-64	13.8	2548.6	3230
		2-05-65	12.0	2550.4	
02N/06W-13M01 S	2537.6	7-23-64	30.4	2507.2	3230
		8-06-64	33.5	2504.1	
		9-30-64	34.0	2503.6	
		10-23-64	33.7	2503.9	
		11-13-64	34.0	2503.6	
		12-22-64	32.5	2505.1	
		1-13-65	32.5	2505.1	
		2-05-65	32.2	2505.4	
		3-04-65	33.0	2504.6	
		4-14-65	27.3	2510.3	
		5-21-65	30.3	2507.3	
		6-03-65	32.8	2504.8	
02N/06W-13M02 S	2547.6	2-05-65	5.6	2542.0	3230
02N/06W-13N01 S	2562.5	2-05-65	16.1	2546.4	3230
02N/06W-13N02 S	2547.1	2-05-65	29.5	2517.6	3230
02N/06W-13Q02 S	2450.0**	7-23-64	76.3	2373.7	3230
		8-26-64	77.2	2372.8	
		9-22-64	78.8	2371.2	
		10-23-64	78.5	2371.5	
		11-13-64	79.0	2371.0	
		12-22-64	77.2	2372.8	
		1-13-65	77.5	2372.5	
		2-05-65	77.0	2373.0	
		3-04-65	77.7	2372.3	
		4-14-65	72.2	2377.8	
		5-21-65	74.0	2376.0	
		6-03-65	76.0	2374.0	
02N/06W-13Q03 S	2484.6	7-23-64	24.9	2459.7	3230
		8-26-64	25.3	2459.3	
		9-22-64	26.6	2458.0	
		10-23-64	26.7	2457.9	
		11-13-64	26.9	2457.7	
		12-22-64	26.3	2458.3	
		1-13-65	26.0	2458.6	
		2-05-65	25.3	2459.3	
		3-04-65	25.2	2459.4	
		4-14-65	20.7	2463.9	
		5-21-65	22.2	2462.4	
		6-03-65	23.5	2461.1	
02N/06W-24C01 S	2567.5	4-05-65	39.1	2528.4	3230

REDLANDS HYDRO SUBAREA Y-01.E3

State Well Number	G S Elev., In Feet	Date	Dist G S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
015/03W-13P01 S	1520.3	9-25-64	360.5P	1159.8	3400
		11-25-64	319.8	1200.5	
		12-30-64	315.1	1205.2	
		1-28-65	315.1	1205.2	
		2-25-65	358.4P	1161.9	
		3-23-65	312.4	1207.9	
		5-04-65	310.8	1209.5	
015/03W-13P02 S	1534.5	9-25-64	348.3	1186.2	3400
		10-29-64	340.7	1193.8	
		11-23-64	334.5	1200.0	
		12-30-64	331.1	1203.4	
		1-28-65	364.5P	1170.0	
		2-25-65	367.3P	1167.2	
		3-23-65	332.4	1202.1	
		(CONT.)			
015/03W-13P02 S	1534.5	5-04-65	330.8	1203.7	3400
		6-02-65	330.4	1204.1	
015/03W-24C01 S	1519.7	9-25-64	352.6P	1167.1	3400
		11-23-64	334.9	1184.8	
		12-30-64	372.6*	1147.1	
		1-28-65	319.4	1200.3	
		2-25-65	379.2P	1140.5	
		3-23-65	323.3	1196.4	
		5-04-65	318.5	1201.2	
015/03W-24R01 S	1583.0	8-20-64	351.7	1231.3	3400
		9-25-64	353.9	1229.1	
		10-29-64	355.7	1227.3	
		11-23-64	359.8	1223.2	
		12-30-64	356.7	1226.3	
		1-28-65	353.4	1229.6	
		2-25-65	354.4	1228.6	
		3-23-65	354.0	1229.0	
		5-04-65	353.2	1229.8	
		6-02-65	354.8	1228.2	
015/03W-25N01 S	1590.0**	8-21-64	392.7*	1197.3	3400
		10-30-64	395.1	1194.9	
		11-24-64	397.6	1192.4	
		12-31-64	396.5	1193.5	
		1-28-65	373.8	1216.2	
		2-26-65	372.1	1217.9	
		3-24-65	374.7	1215.3	
		5-05-65	375.1	1214.9	
015/03W-26C01 S	1440.0**	8-22-64	288.0	1152.0	5203
		9-25-64	289.5	1150.5	
		10-14-64	298.6*	1141.4	
		11-23-64	293.0	1147.0	
		12-30-64	290.0	1150.0	
		1-25-65	291.5	1148.5	
		2-24-65	292.0	1148.0	
		3-25-65	290.5	1149.5	
		4-07-65	289.0	1151.0	
015/03W-28P01 S	1264.9	8-21-64	191.5	1073.4	3400
		10-30-64	194.1	1070.8	
		11-25-64	194.5	1070.4	
		12-31-64	194.5	1070.4	
		1-28-65	193.5	1071.4	
		2-24-65	193.8	1071.1	
		2-26-65	194.1	1070.8	
		5-05-65	192.9	1072.0	
015/03W-32A01 S	1287.0	8-21-64	232.8	1054.2	3400
		10-30-64	231.1	1055.9	
		11-24-64	232.2*	1054.8	
		12-31-64	222.0	1065.0	
		1-28-65	219.8	1067.2	
		2-26-65	230.9*	1056.1	
		3-24-65	223.5	1063.5	
		5-05-65	231.9	1055.1	
015/03W-32J01 S	1263.3	8-21-64	225.6*	1037.7	3400
		10-30-64	235.1P	1028.2	
		11-24-64	189.6	1073.7	
		12-31-64	194.2*	1069.1	
		1-28-65	180.5	1082.8	
		2-26-65	181.0	1082.3	
		3-24-65	180.7	1082.6	
		5-05-65	179.8	1083.5	
		6-02-65	227.0P	1036.3	
015/03W-33R01 S	1465.0**	8-21-64	261.5	1203.5	3400
		10-30-64	262.2	1202.8	
		11-24-64	292.9*	1172.1	
		12-31-64	293.0*	1172.0	
		1-28-65	283.9*	1181.1	
		2-26-65	298.1*	1166.9	
		3-24-65	296.5*	1168.5	
		5-05-65	295.2*	1169.8	

MENTONE HYDRO SUBAREA Y-01.E4

State Well Number	G S Elev., In Feet	Date	Dist G S to Water Surface, In Feet	Water Surface Elev., In Feet	Agency Supplying Data
015/02W-18R01 S	1762.6	8-20-64	239.2	1523.4	3400
		10-29-64	293.6P	1469.0	
015/02W-19G01 S	1686.0	8-20-64	179.8	1506.2	3400

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0

MENTONE HYDRO SUBAREA Y-01.E4

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/02W-19J01 S	1760.5	7-30-64	213.8	1546.7	3400
		8-20-64	215.1	1545.4	
		9-25-64	216.3	1544.2	
		10-28-64	218.2	1542.3	
		11-23-64	217.2	1543.3	
		12-30-64	214.3	1546.2	
		1-27-65	213.8	1546.7	
		2-25-65	213.0	1547.5	
		3-23-65	213.0	1547.5	
		5-04-65	211.9	1548.6	
		6-01-65	213.6	1546.9	
01S/02W-19K01 S	1723.9	8-20-64	241.9P	1482.0	3400
		10-29-64	210.9*	1513.0	
		11-23-64	193.2	1530.7	
		1-27-65	190.5	1533.4	
		2-25-65	197.3	1526.6	
		3-23-65	196.0	1527.9	
		5-04-65	197.5	1526.4	
		6-01-65	223.5*	1500.4	
01S/02W-20B01 S	1880.3	11-23-64	DRY		3400
		1-27-65	DRY		
		6-01-65	DRY		
01S/02W-20K01 S	1907.0	8-20-64	103.4	1803.6	3400
		9-25-64	103.8	1803.2	
		10-29-64	102.4	1804.6	
		11-23-64	101.6	1805.4	
		12-30-64	102.3	1804.7	
		1-27-65	102.5	1604.5	
		2-25-65	102.6	1804.4	
		3-22-65	102.4	1804.6	
		5-04-65	101.1	1805.9	
01S/02W-21D01 S	1970.0**	7-21-64	163.3P	1806.7	5203
		8-21-64	166.0P	1804.0	
		9-23-64	168.0P	1802.0	
		9-24-64	190.2P	1779.8	3400
		10-26-64	177.5P	1792.5	5203
		10-28-64	87.0	1883.0	3400
		11-23-64	88.0P	1882.0	5203
		12-29-64	78.9	1891.1	3400
		1-04-65	78.5	1891.5	5203
		1-26-65	76.0	1894.0	
		1-27-65	74.8	1895.2	3400
		2-24-65	118.7P	1851.3	
		2-24-65	106.0P	1864.0	5203
		3-22-65	74.5	1895.5	3400
		3-22-65	77.0	1893.0	5203
		4-07-65	74.5	1895.5	
		4-29-65	76.0P	1894.0	
		5-02-65	80.5P	1889.5	3400
		5-21-65	80.5	1889.5	5203
		6-01-65	63.1	1906.9	3400
		6-22-65	63.2	1906.8	5203
01S/02W-29C01 S	1836.2	8-28-64	97.8	1738.4	3400
		9-25-64	96.3	1739.9	
		11-23-64	102.8	1733.4	
		12-30-64	100.6	1735.6	
		1-27-65	101.2	1735.0	
		2-25-65	106.1	1730.1	
		3-22-65	106.5	1729.7	
		5-04-65	104.8	1731.4	
		6-01-65	116.1	1720.1	
01S/02W-30B03 S	1709.4	8-20-64	175.9*	1533.5	3400
		9-25-64	178.9	1530.5	
		10-29-64	179.9	1529.5	
		11-23-64	178.6	1530.8	
		12-30-64	174.2*	1535.2	
		1-28-65	149.6	1559.8	
		2-25-65	150.2	1559.2	
		3-22-65	149.1	1560.3	
		5-04-65	142.9	1566.5	
		6-02-65	141.2	1568.2	
01S/02W-30C01 S	1650.2	9-25-64	159.5	1490.7	3400
		11-23-64	147.3	1502.9	
		12-30-64	142.2	1508.0	
		1-28-65	136.5	1513.7	
		2-25-65	141.5	1508.7	
		3-23-65	153.3P	1496.9	
		5-04-65	135.7	1514.5	
01S/02W-30E01 S	1630.0**	8-20-64 (CONT.)	124.8	1505.2	3400

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0

MENTONE HYDRO SUBAREA (CONT.) Y-01.E4

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/02W-30E01 S	1630.0**	9-25-64	124.1	1505.9	3400
		10-29-64	124.0	1506.0	
		11-23-64	124.2	1505.8	
		12-30-64	124.5	1505.5	
		1-28-65	136.5	1493.5	
		2-25-65	141.5*	1488.5	
		3-23-65	153.3*	1476.7	
		5-04-65	135.7	1494.3	
01S/02W-30G02 S	1715.0**	10-29-64	245.3P	1469.7	3400
		1-28-65	151.0	1564.0	

RESERVOIR HYDRO SUBAREA Y-01.E5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/02W-29M01 S	1851.8	8-20-64	342.9*	1508.9	3400
01S/02W-29N01 S	1896.4	9-25-64	458.9P	1437.5	3400
		5-04-65	318.6	1577.8	
		6-02-65	320.5	1575.9	
01S/02W-31B01 S	1880.7	8-20-64	318.0	1562.7	3400
		9-25-64	323.3	1557.4	
		10-29-64	334.8*	1545.9	
		11-23-64	338.4	1542.3	
		5-04-65	302.1	1578.6	
		6-02-65	303.9	1576.8	
01S/03W-35G05 S	1534.9	8-21-64	158.1*	1376.8	3400
		10-30-64	157.5*	1377.4	
		11-24-64	159.2*	1375.7	
		12-31-64	158.8*	1376.1	
		1-28-65	133.1	1401.8	
		2-26-65	133.6	1401.3	
		3-24-65	125.6	1409.3	
		5-05-65	131.0	1403.9	
		6-03-65	132.5	1402.4	
01S/03W-35G07 S	1565.5	7-28-64	194.0	1371.5	5203
		8-27-64	200.5*	1365.0	
		9-24-64	202.0*	1363.5	
		10-28-64	194.5*	1371.0	
		11-24-64	169.0	1396.5	
		12-23-64	162.0	1403.5	
		1-12-65	166.2	1399.3	
		1-25-65	166.0	1399.5	
		2-24-65	175.5*	1390.5	
		3-23-65	164.0*	1401.5	
		4-07-65	150.5	1415.0	
		4-30-65	184.5P	1381.0	
		5-21-65	159.5	1406.0	
		6-23-65	164.5P	1401.0	
01S/03W-35G08 S	1565.8	7-29-64	183.4	1382.4	5203
		8-27-64	198.0*	1367.6	
		9-24-64	201.0*	1364.8	
		10-28-64	192.0*	1373.8	
		11-24-64	161.0	1404.8	
		12-23-64	158.0	1407.8	
		1-25-65	168.9*	1396.9	
		2-24-65	177.0*	1388.8	
		3-23-65	165.5*	1400.3	
		4-07-65	148.0	1417.8	
		4-29-65	182.5*	1383.3	
		5-21-65	158.0	1407.8	
		6-22-65	158.0	1407.8	
01S/03W-35G11 S	1560.0	8-26-64	194.5P	1365.5	5203
		9-24-64	199.5P	1360.5	
		10-28-64	166.0	1394.0	
		11-24-64	150.5	1409.5	
		12-23-64	149.0	1411.0	
		1-26-65	148.5	1411.5	
		2-24-65	159.5*	1400.5	
		3-25-65	143.0	1417.0	
		4-07-65	140.4	1419.6	
		4-29-65	144.0	1416.0	
		5-21-65	147.5	1412.5	
		6-23-65	148.0	1412.0	
01S/03W-35H03 S	1571.1	7-21-64	216.5P	1354.6	5203
		8-27-64	201.5*	1369.2	
		9-24-64	223.5P	1347.6	
		10-28-64	189.9*	1381.2	
		11-24-54	177.4	1393.7	
		12-24-64 (CONT.)	176.9	1394.2	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0

RESERVOIR HYDRO SUBAREA Y-01.E5

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01S/03W-35H03 S	1571.1	1-26-65	177.9	1393.2	5203
		2-25-65	180.4*	1390.7	
		3-23-65	169.4	1401.7	
		4-07-65	165.9	1405.2	
		4-29-65	220.9P	1350.2	
		5-21-65	169.4	1401.7	
		6-23-65	173.9	1397.2	
01S/03W-35H04 S	1585.3	7-21-64	217.0P	1368.3	5203
		8-27-64	203.0	1382.3	
		9-24-64	212.0*	1373.3	
		10-28-64	201.0*	1384.3	
		11-24-64	189.0	1396.3	
		12-23-64	188.0	1397.3	
		1-25-65	189.0	1396.3	
		2-24-65	192.0*	1393.3	
		3-22-65	181.0	1404.3	
		4-07-65	177.7	1407.6	
		4-29-65	193.2*	1392.1	
		5-21-65	179.0	1406.3	
		6-23-65	184.5	1400.8	
01S/03W-35L02 S	1614.9	8-21-64	214.9	1400.0	3400
		10-30-64	215.5	1399.4	
		11-24-64	212.3	1402.6	
		12-31-64	211.8	1403.1	
		1-28-65	207.8	1407.1	
		2-26-65	207.0	1407.9	
		3-24-65	205.4	1409.5	
		5-05-65	205.0	1409.9	
		6-03-65	202.8	1412.1	
02S/03W-03G01 S	1680.0**	7-24-64	426.0P	1254.0	5203
		11-04-64	353.0P	1327.0	
		11-24-64	342.0A	1338.0	
		12-21-64	296.0A	1384.0	
		4-30-65	389.0P	1291.0	

CRAFTON HYDRO SUBAREA Y-01.E6

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/02W-29K01 S	1920.0**	8-20-64	263.8P	1656.2	3400
		9-25-64	161.0	1759.0	
		10-29-64	163.5	1756.5	
		11-23-64	161.0	1759.0	
		12-30-64	156.5	1763.5	
		1-28-65	146.4	1773.6	
		2-25-65	273.5P	1646.5	
		3-23-65	138.5	1781.5	
		5-04-65	131.6	1788.4	
		6-02-65	131.0	1789.0	
02S/03W-01D01 S	1789.6	10-30-64	281.1P	1508.5	3400
		11-12-64	224.2	1565.4	
		12-31-64	222.3	1567.3	
		2-26-65	219.4	1570.2	
		3-24-65	216.4	1573.2	
		5-05-65	215.8	1573.8	
02S/03W-01P01 S	1980.0**	8-21-64	260.9	1719.1	3400
		10-30-64	260.9	1719.1	
		11-24-64	261.2	1718.8	
		12-31-64	259.8	1720.2	
		1-28-65	261.0	1719.0	
		2-26-65	261.1	1718.9	
		3-24-65	261.0	1719.0	
		5-05-65	260.4	1719.6	
		6-03-65	261.4	1718.6	

SANTA ANA CANYON HYDRO SUBAREA Y-01.E7

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/02W-08C01 S	1811.0**	8-17-64	162.0P	1649.0	3400
		9-24-64	161.5P	1649.5	
		11-20-64	156.3*	1654.7	
		12-29-64	129.4*	1681.6	
		1-27-65	70.0	1741.0	
		2-24-65	141.6P	1669.2	
		3-22-65	83.9	1727.1	
		5-02-65	83.2	1727.8	
		6-01-65	125.2P	1685.8	
01S/02W-08C02 S	1806.7	8-24-64	134.0P	1672.7	3400
		11-20-64	138.3	1668.4	
		12-29-64	120.4*	1686.3	
		(CONT.)			

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0

SANTA ANA CANYON HYDRO SUBAREA Y-01.E7

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
01S/02W-08C02 S	1806.7	1-27-65	88.4	1718.3	3400
		2-24-65	116.7P	1690.0	
		3-22-65	97.8	1708.9	
		5-02-65	97.3	1709.4	
		6-01-65	104.0P	1702.7	

MILL CREEK HYDRO SUBAREA Y-01.E8

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
01S/01W-08G01 S	3570.0	7-22-64	76.0P	3494.0	5203
		8-21-64	77.0P	3493.0	
		9-23-64	76.7P	3493.3	
		10-26-64	78.5P	3491.5	
		11-23-64	20.0	3550.0	
		12-29-64	14.0	3556.0	
		1-29-65	55.0P	3515.0	
		2-26-65	55.0P	3515.0	
		3-22-65	16.2	3553.8	
		4-07-65	14.0	3556.0	
		4-29-65	14.0	3556.0	
		5-27-65	14.0	3556.0	
		6-21-65	62.0P	3508.0	
01S/01W-10L01 S	4140.0	7-22-64	163.0P	3977.0	5203
		8-21-64	165.8P	3974.2	
		9-23-64	169.5P	3970.5	
		10-26-64	170.8P	3969.2	
		11-23-64	140.0	4000.0	
		12-29-64	161.0	3979.0	
		1-29-65	150.0P	3990.0	
		2-26-65	167.0P	3973.0	
		3-22-65	143.0	3997.0	
		4-07-65	132.5	4007.5	
		4-29-65	159.0P	3981.0	
		5-27-65	130.0	4010.0	
		6-21-65	160.0P	3980.0	
01S/01W-11G01 S	4575.0	7-22-64	119.0P	4456.0	5203
		8-21-64	125.0P	4450.0	
		9-21-64	138.0P	4437.0	
		10-26-64	144.0P	4431.0	
		11-23-64	140.0*	4435.0	
		12-29-64	126.0*	4449.0	
		1-29-65	127.0P	4448.0	
		2-26-65	129.0P	4446.0	
		3-22-65	98.0*	4477.0	
		4-07-65	91.4	4483.6	
		4-29-65	86.0	4489.0	
		5-27-65	82.5	4492.5	
		6-25-65	103.0P	4472.0	
01S/02W-16C01 S	2065.0	11-23-64	109.9*	1955.1	3400
		12-29-64	107.7*	1957.3	
		1-27-65	65.8	1999.2	
		2-24-65	65.6	1999.4	
		3-22-65	65.3	1999.7	
01S/02W-21B02 S	2090.0	7-21-64	86.4P	2003.6	5203
		8-21-64	82.6P	2007.4	
		9-23-64	84.7P	2005.3	
		10-26-64	89.4P	2000.6	
		11-23-64	60.4	2029.6	
		1-04-65	85.7*	2004.3	
		1-26-65	55.2	2034.8	
		2-24-65	89.2P	2000.8	
		3-22-65	57.2	2032.8	
		4-07-65	54.2	2035.8	
		4-29-65	76.2P	2013.8	
		5-21-65	46.2	2043.8	
		6-22-65	38.2	2051.8	
01S/02W-21E01 S	2016.0	7-21-64	96.1P	1919.9	5203
		8-21-64	96.7P	1919.3	
		9-23-64	97.3P	1918.7	
		10-26-64	101.1P	1914.9	
		11-23-64	82.5	1933.5	
		1-04-65	76.1	1939.9	
		1-26-65	73.1	1942.9	
		2-24-65	90.1P	1925.9	
		3-22-65	75.1	1940.9	
		4-07-65	73.1	1942.9	
		4-29-65	84.1P	1931.9	
		5-21-65	62.1	1953.9	
		6-22-65	67.1	1948.9	
01S/02W-21H02 S	2126.8	8-17-64	47.0	2079.8	3400
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00					
UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0					
MILL CREEK HYDRO SUBAREA Y-01.E8					
		(CONT.)			
015/02W-21H02 S	2126.8	9-24-64	DRY		3400
		10-28-64	DRY		
		11-23-64	DRY		
		12-29-64	DRY		
		1-27-65	DRY		
		2-24-65	DRY		
		3-22-65	DRY		
		5-02-65	45.6	2081.2	
		6-01-65	40.7	2086.1	
015/02W-21L01 S	2014.8	8-20-64	45.4	1969.4	3400
		9-25-64	47.0	1967.8	
		10-29-64	47.4	1967.4	
		11-23-64	47.7	1967.1	
		12-30-64	47.5	1967.3	
		1-27-65	48.5	1966.3	
		2-24-65	48.6	1966.2	
		3-22-65	46.1	1968.7	
		5-04-65	42.3	1972.5	
		6-01-65	38.5	1976.3	
015/02W-21M01 S	1955.7	7-21-64	66.9P	1888.8	5203
		8-21-64	50.0	1905.7	
		9-23-64	68.5P	1887.2	
		10-26-64	57.0	1898.7	
		11-23-64	58.4	1897.3	
		1-04-65	53.0	1902.7	
		1-26-65	46.7	1909.0	
		2-24-65	63.5P	1892.2	
		3-22-65	52.6	1903.1	
		4-07-65	49.0	1906.7	
		4-29-65	60.4P	1895.3	
		5-21-65	38.5	1917.2	
		6-22-65	34.3	1921.4	
015/02W-22C02 S	2260.0	7-22-64	74.0	2186.0	5203
		8-21-64	73.6	2186.4	
		9-23-64	74.8	2185.2	
		10-26-64	75.4	2184.6	
		11-23-64	75.2	2184.8	
		1-04-65	71.0	2189.0	
		1-26-65	70.6	2189.4	
		2-26-65	73.0	2187.0	
		3-22-65	71.0	2189.0	
		4-07-65	71.0*	2189.0	
		4-29-65	58.0	2202.0	
		5-26-65	63.0	2197.0	
		6-21-65	65.5	2194.5	
015/02W-22E01 S	2198.9	8-17-64	52.9	2146.0	3400
		9-24-64	54.0	2144.9	
		10-28-64	54.3	2144.6	
		11-23-64	53.9	2145.0	
		12-29-64	53.8	2145.1	
SYCAMORE HYDRO SUBAREA Y-01.E9					
015/04W-06C03 S	1184.9	8-13-64	188.1	996.8	3230
		11-19-64	195.4	989.5	
		2-16-65	198.6	986.3	
		4-07-65	199.5	985.4	
		5-04-65	200.1	984.8	
01N/04W-31P03 S	1206.4	7-02-64	384.5*	821.9	4124
		8-01-64	311.5	894.9	
		9-01-64	312.5	893.9	
		10-07-64	305.5	900.9	
		11-04-64	314.5*	891.9	
		11-24-64	310.5	895.9	
		1-05-65	301.5	904.9	
		3-03-65	300.5	905.9	
		4-05-65	305.5	900.9	
		6-02-65	304.5	901.9	
01N/05W-15K01 S	1598.3	7-01-64	372.2	1226.1	4706
		8-01-64	373.3	1225.0	
		9-01-64	374.8	1223.5	
		10-01-64	374.9	1223.4	
		11-01-64	375.1	1223.2	
		12-01-64	375.2	1223.1	
		1-01-65	375.8	1222.5	
		2-01-65	375.0	1223.3	
		3-01-65	375.5	1222.8	
		4-01-65	375.7	1222.6	
		5-01-65	376.1	1222.2	
		(CONT.)			
UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0					
SYCAMORE HYDRO SUBAREA Y-01.E9					
		(CONT.)			
01N/05W-15K01 S	1598.3	6-01-65	376.1	1222.2	4706
01N/05W-15Q01 S	1595.3	7-01-64	DRY		4706
		6-01-65	DRY		
01N/05W-15Q02 S	1590.9	7-01-64	456.8	1134.1	4706
		8-01-64	462.2	1128.7	
		9-01-64	470.0	1120.9	
		10-01-64	470.2	1120.7	
		11-01-64	472.3	1118.6	
		12-01-64	470.6	1120.3	
		1-01-65	473.2	1117.7	
		2-01-65	475.4	1115.5	
		3-01-65	477.1	1113.8	
		4-01-65	477.2	1113.7	
		5-01-65	479.5	1111.4	
		6-01-65	482.4	1108.5	
01N/05W-22A01 S	1549.8	7-01-64	419.6	1130.2	4706
		8-01-64	424.2	1125.6	
		9-01-64	426.5	1123.3	
		10-01-64	426.5	1123.3	
		11-01-64	426.5	1123.3	
		12-01-64	426.5	1123.3	
		1-01-65	426.5	1123.3	
		2-01-65	426.5	1123.3	
		3-01-65	426.5	1123.3	
		4-01-65	426.5	1123.3	
		5-01-65	426.5	1123.3	
		6-01-65	426.5	1123.3	
01N/05W-23A01 S	1514.0**	7-24-64	215.0P	1299.0	4793
		8-21-64	165.0	1349.0	
		9-21-64	160.0	1354.0	
		10-23-64	160.0*	1354.0	
		11-20-64	145.0	1369.0	
		12-20-64	140.0	1374.0	
		1-22-65	135.0	1379.0	
		2-19-65	200.0P	1314.0	
		3-19-65	135.0	1379.0	
		4-23-65	135.0	1379.0	
		5-21-65	145.0	1369.0	
		6-25-65	215.0P	1299.0	
01N/05W-23A02 S	1507.0**	7-24-64	185.0P	1322.0	4793
		8-21-64	190.0P	1317.0	
		9-25-64	190.0P	1317.0	
		10-23-64	190.0P	1317.0	
		11-20-64	135.0*	1372.0	
		12-20-64	125.0	1382.0	
		1-22-65	125.0	1382.0	
		2-19-65	125.0	1382.0	
		3-19-65	135.0	1372.0	
		4-23-65	175.0P	1332.0	
		5-21-65	185.0P	1322.0	
		6-25-65	135.0	1372.0	
01N/05W-23H01 S	1496.2**	7-24-64	145.2	1351.0	4793
		8-21-64	150.2*	1346.0	
		9-25-64	150.2*	1346.0	
		10-23-64	150.2*	1346.0	
		11-20-64	140.2	1356.0	
		12-20-64	210.2P	1286.0	
		1-22-65	160.2*	1336.0	
		2-19-65	160.2*	1336.0	
		3-19-65	130.2	1366.0	
		4-23-65	130.2	1366.0	
		5-21-65	135.2	1361.0	
		6-25-65	140.2	1356.0	
01N/05W-23K01 S	1454.2	7-01-64	367.3P	1086.9	4706
		8-01-64	367.4P	1086.8	
		9-01-64	370.2P	1084.0	
		10-01-64	374.2P	1080.0	
		11-01-64	376.6P	1077.6	
		12-01-64	378.9P	1075.3	
		1-01-65	341.9	1112.3	
		2-01-65	351.2	1103.0	
		3-01-65	351.2	1103.0	
		4-01-65	360.4*	1093.8	
		5-01-65	360.4	1093.8	
		6-01-65	362.7	1091.5	
01N/05W-23R03 S	1412.0**	7-02-64	362.0P	1050.0	4124
		8-01-64	368.0P	1044.0	
		9-01-64	359.0P	1053.0	
		10-07-64	361.0P	1051.0	
		11-04-64	318.0	1094.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

UPPER SANTA ANA RIV HYDRO SUBUNIT Y-01.E0

SYCAMORE HYDRO SUBAREA Y-01.E9

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
01N/05W-23R03 S	1412.0**	11-24-64	292.0	1120.0	4124
		1-05-65	380.0P	1032.0	
		2-01-65	381.0P	1031.0	
		3-03-65	370.0P	1042.0	
		4-08-65	357.0P	1055.0	
		5-03-65	370.0P	1042.0	
		6-02-65	341.4	1070.6	
01N/05W-25E01 S	1383.4	7-02-64	302.0P	1081.4	4124
		8-01-64	349.0P	1034.4	
		9-01-64	360.0P	1023.4	
		10-01-64	357.0P	1026.4	
		11-04-64	360.0P	1023.4	
		11-24-64	358.0P	1025.4	
		1-05-65	361.0P	1022.4	
		2-01-65	336.0	1047.4	
		3-03-65	400.0P	983.4	
		4-08-65	444.0P	939.4	
		5-03-65	346.6*	1036.8	
		6-02-65	337.0	1046.4	
01N/05W-25E02 S	1378.2**	5-03-65	323.8*	1054.4	4124
		6-02-65	318.6*	1059.6	
01N/05W-26A03 S	1398.0	8-01-64	324.0P	1074.0	4124
		9-01-64	310.0	1088.0	
		10-07-64	312.0	1086.0	
		11-04-64	320.0P	1078.0	
		11-24-64	340.0P	1058.0	
		1-05-65	322.0	1076.0	
		2-01-65	317.0	1081.0	
		3-03-65	323.0	1075.0	
		4-08-65	317.0	1081.0	
		5-03-65	340.0P	1058.0	
		6-02-65	342.0P	1056.0	
01N/05W-36H04 S	1274.2	7-02-64	371.0	903.2	4124
		8-04-64	371.0	903.2	
		9-01-64	378.0	896.2	
		10-07-64	383.0	891.2	
		11-04-64	379.0	895.2	
		11-24-64	375.0	899.2	
		1-05-65	370.0	904.2	
		2-01-65	370.0	904.2	
		3-03-65	375.0	899.2	
		4-05-65	372.0	902.2	
		5-03-65	372.0	902.2	
01N/05W-36J03 S	1261.5	7-02-64	382.1P	879.4	4124
		8-04-64	386.1P	875.4	
		9-01-64	392.1P	869.4	
		10-07-64	395.1P	866.4	
		11-04-64	395.1P	866.4	
		11-24-64	359.1	902.4	
		1-05-65	359.1	902.4	
		2-01-65	364.1	897.4	
		3-01-65	382.1P	879.4	
		4-08-65	382.1P	879.4	
		5-03-65	349.1	912.4	
		6-02-65	351.1	910.4	
01N/05W-36P01 S	1248.2	9-24-64	356.0	892.2	3230
		10-22-64	357.2	891.0	
		12-01-64	354.0*	894.2	
		1-13-65	339.0	909.2	
		2-16-65	341.0	907.2	
		3-10-65	350.0*	898.2	
		4-07-65	347.5	900.7	
		5-06-65	349.2	899.0	
		6-16-65	352.0	896.2	

SAN TIMOTEO HYDRO SUBUNIT Y-01.F0

YUCAIPA HYDRO SUBAREA Y-01.F1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
01S/02W-34N02 S	2162.4	7-08-64			5100
		7-08-64			
		10-28-64			
		11-27-64	239.1	1923.3	
		1-08-65	243.0	1919.4	
		2-08-65	246.9	1915.5	
		3-01-65	255.4	1907.0	
		4-07-65	256.0	1906.4	
		5-14-65			
		6-04-65	259.8	1902.6	
		6-29-65	263.3	1899.1	
02S/03W-03N01 S	1390.0**	8-21-64	76.1	1313.9	3400
		11-24-64	76.1	1313.9	
		12-31-64	75.9	1314.1	
		1-28-65	75.3	1314.7	
		2-26-65	75.1	1314.9	
		3-24-65	75.1	1314.9	
		5-05-65	75.0	1315.0	
		6-03-65	75.5	1314.5	

SAN TIMOTEO HYDRO SUBAREA Y-01.F2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
02S/01W-29K01 S	2598.0**	1-13-65	367.7	2230.3	5713
02S/01W-30C01 S	2390.0**	1-13-65	178.5	2211.5	5713
02S/01W-30E02 S	2347.0**	1-13-65	123.5	2223.5	5713
02S/01W-30E04 S	2370.0**	1-13-65	154.6	2215.4	5713
02S/01W-32F01 S	2490.0**	1-13-65	254.3	2235.7	5713
02S/01W-34M01 S	2656.8	8-21-64	380.2	2276.6	5713
		10-12-64	380.7	2276.1	
		12-11-64	380.5	2276.3	
		1-20-65	380.4	2276.4	
		4-23-65	381.2	2275.6	
		6-25-65	382.1	2274.7	
02S/02W-15R01 S	2286.3	10-09-64	126.0	2160.3	4103
02S/02W-20K01 S	1877.7	10-09-64	35.9	1841.8	4103
02S/02W-25R01 S	2299.1	10-09-64	76.7	2222.4	4103
		1-13-65	75.0	2224.1	5713
02S/02W-25C01 S	2280.0**	1-13-65	70.8	2209.2	5713
02S/02W-25D04 S	2260.0**	1-13-65	66.8	2193.2	5713
02S/02W-25D08 S	2260.0**	1-13-65	98.9	2161.1	5713
02S/03W-10B01 S	1491.8	10-30-64	90.1	1401.7	3400
		11-24-64	100.1*	1391.7	
		12-31-64	99.9	1391.9	
		1-28-65	98.2	1393.6	
		2-26-65	98.9	1392.9	
		3-24-65	98.6	1393.2	
		5-05-65	89.0	1402.8	
		6-03-65	89.7	1402.1	
02S/03W-10F01 S	1478.2	8-21-64	149.5	1328.7	3400
		10-30-64	150.6	1327.6	
		11-24-64	150.0	1328.2	
		12-31-64	150.1	1328.1	
		1-28-65	148.7	1329.5	
		2-26-65	148.8	1329.4	
		3-24-65	149.4	1328.8	
		5-05-65	148.3	1329.9	
		6-03-65	148.9	1329.3	
02S/03W-10F02 S	1438.6	8-21-64	119.4	1319.2	3400
		10-30-64	120.4	1318.2	
		11-24-64	120.2	1318.4	
		12-31-64	120.2	1318.4	
		1-28-65	119.4	1319.2	
		2-26-65	119.6	1319.0	
		3-24-65	119.5	1319.1	
		5-05-65	118.2	1320.4	
		6-03-65	120.0	1318.6	
02S/03W-24B01 S	1692.8	10-09-64	59.4*	1633.4	4103
03S/01W-04K01 S	2580.0**	8-21-64	321.0	2259.0	5713
		12-11-64	319.3	2260.7	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-5

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA ANA RIVER HYDRO UNIT Y-01.00					
SAN TIMOTEO HYDRO SUBUNIT Y-01.F0					
SAN TIMOTEO HYDRO SUBAREA (CONT.) Y-01.F2					
03S/01W-04K01 S	2580.0**	1-20-65	317.5	2262.5	5713
		4-23-65	317.8	2262.2	
		6-25-65	321.2	2258.8	
03S/01W-04K02 S	2571.3	8-21-64	315.5	2255.8	5713
		12-11-64	323.8*	2247.5	
03S/01W-05K01 S	2432.7	10-08-64	120.5	2312.2	4103
03S/01W-06F02 S	2350.[illegible]**	10-09-64	DRY		4103
03S/01W-07C01 S	2333.9	10-08-64	48.8	2285.1	4103
03S/01W-09D01 S	2570.0**	1-20-65	162.1	2407.9	5713
03S/01W-09F01 S	2555.0**	1-20-65	117.6	2437.4	5713
03S/01W-09Q01 S	2560.0	7-14-64	89.0	2471.0	4103
		8-07-64	89.1	2470.9	
		10-08-64	92.6	2467.4	
		11-25-64	87.5	2472.5	
		12-31-64	87.2	2472.8	
		1-20-65	87.2	2472.8	5713
		2-08-65	86.5	2473.5	4103
		3-19-65	86.6	2473.4	
		4-23-65	85.9	2474.1	
		6-03-65	87.8	2472.[illegible]	
03S/01W-10L01 S	2560.0**	1-20-65	33.3	2526.7	5713
CHERRY VALLEY HYDRO SUBAREA Y-01.F3					
02S/01W-21L03 S	2876.[illegible]**	1-13-65	60.6	2818.4	5713
02S/03W-21N01 S	2761.[illegible]**	1-13-65	182.3	2578.7	5713
02S/01W-29A04 S	2700.[illegible]**	1-13-65	132.3	2567.1	5713
02S/02W-23H02 S	2386.[illegible]	1-13-65	207.3	2178.7	5713
CHICKEN HILL HYDRO SUBAREA Y-01.F4					
02S/02W-02M01 S	2386.[illegible]	7-08-64	397.4	1988.6	5100
		9-01-64	422.1	1963.9	
		10-28-64	311.[illegible]	2075.5	
		11-27-64	306.5*	2079.4	
		1-08-65	300.6	2085.4	
		2-08-65	299.[illegible]	2087.1	
		3-01-65	296.[illegible]	2090.[illegible]	
		4-07-65	294.6	2091.4	
		6-04-65	296.1	2089.[illegible]	
02S/02W-11D01 S	2320.[illegible]**	7-08-64	275.0P	2045.[illegible]	5100
		9-01-64	396.0P	1924.0	
		9-10-64	220.[illegible]	2100.0	
		2-08-65	213.0	2107.0	
		3-01-65	211.5	2108.5	
		4-07-65	212.[illegible]	2109.7	
		5-14-65	275.2P	1944.8	
		6-04-65	326.5P	1993.5	
02S/02W-15A01 S	2368.[illegible]	7-08-64	260.[illegible]	2108.1	5100
02S/02W-15A04 S	2366.[illegible]	9-10-64	262.[illegible]	2104.[illegible]	5100
		10-01-64	262.[illegible]	2104.[illegible]	
		2-08-65	261.[illegible]*	2105.[illegible]	
		3-01-65	260.[illegible]	2105.[illegible]	
		4-07-65	259.[illegible]	2106.1	
		6-04-65	265.8	2100.2	
		6-29-65	268.1	2097.9	
GATEWAY HYDRO SUBAREA Y-01.F5					
02S/01W-30E01 S	2815.9	8-12-64	319.0	2497.9	5100
		9-10-64	319.5	2497.4	
		10-01-64	318.7	2498.2	
		10-28-64	323.9	2493.0	
		11-27-64	320.2	2496.7	
		1-08-65	319.2	2497.7	
		2-08-65	312.3	2504.6	
		3-01-65	317.1	2499.8	
		4-07-65	319.3	2497.6	
		5-15-65	316.9	2500.0	
		6-04-65 (CONT.)	318.3	2498.6	
SAN TIMOTEO HYDRO SUBUNIT Y-01.F0					
GATEWAY HYDRO SUBAREA (CONT.) Y-01.F5					
01S/01W-30E01 S	2816.9	6-29-65	317.2	2499.7	5100
OAK GLEN HYDRO SUBAREA Y-01.F6					
01S/02W-36C03 S	2640.0**	10-28-64	336.5	2303.5	5100
		11-27-64	316.8	2323.2	
		1-08-65	313.0P	2327.0	
		2-08-65	319.1	2320.9	
		3-01-65	318.3	2321.7	
		4-07-65	309.3	2330.7	
		5-14-65	314.0	2326.0	
		6-04-65	312.7	2327.3	
		6-29-65	332.5*	2307.5	
01S/02W-36R01 S	2710.[illegible]**	8-01-64	45.[illegible]	2665.[illegible]	5100
		9-01-64	454.2P	2255.8	
		10-28-64	389.3	2320.7	
		11-27-64	386.1	2324.[illegible]	
		1-08-65	381.7	2328.3	
		3-01-65	512.2P	2197.8	
		4-07-65	513.9P	2196.1	
		5-14-65	385.2	2324.8	
		6-04-65	516.4P	2193.6	
02S/02W-01F01 S	2560.0**	8-02-64	247.0	2313.0	5100
		9-10-64	247.2	2312.8	
		2-08-65	249.[illegible]	2310.[illegible]	
		3-01-65	249.8	2310.[illegible]	
		4-07-65	251.1	2308.[illegible]	
		5-14-65	249.4	2310.6	
		6-04-65	249.9	2310.1	
		6-29-65	249.8	2310.2	
SOUTH MESA HYDRO SUBAREA Y-01.F7					
02S/01W-03K02 S	2642.0**	7-28-64	425.0P	2217.0	5401
		8-28-64	426.0P	2216.0	
		9-29-64	428.0P	2214.0	
		10-30-64	385.0	2257.0	
		12-02-64	378.0	2264.0	
		1-05-65	380.0	2262.0	
		2-04-65	380.0	2262.0	
		3-03-65	379.[illegible]	2263.0	
		4-09-65	382.0	2260.0	
		5-05-65	382.0	2260.0	
		6-03-65	384.0	2258.0	
02S/01W-[illegible]EU2 S	2860.0	7-08-64	158.3	2701.7	5100
		8-12-64	166.8	2693.2	
		9-10-64	163.2	2696.8	
		10-01-64	160.5	2699.5	
		10-28-64	154.4	2705.6	
		11-27-64	150.5*	2709.5	
		6-04-65	175.1	2684.9	
		6-29-65	174.5	2685.5	
02S/02W-13E02 S	2453.[illegible]**	7-08-64	297.0	2156.0	5100
		8-12-64	297.7	2155.3	
		9-10-64	298.0	2155.0	
		10-01-64	298.1	2154.9	
		10-28-64	298.1	2154.9	
		10-28-64	298.6	2154.4	
		11-27-64	298.7	2154.3	
		1-08-65	300.3	2152.7	
		2-08-65			
		3-01-65	301.2	2151.8	
		4-07-65	302.8	2150.2	
		5-14-65	298.6	2154.4	
		6-04-65	298.9	2154.1	
		6-29-65	301.7	2151.3	
NOBLE CREEK HYDRO SUBAREA Y-01.F9					
02S/01W-[illegible]1EU1 S	4355.0**	7-27-64	32.0P	4323.0	5401
		8-28-64	38.0P	4317.0	
		9-29-64	42.0P	4313.0	
		10-28-64 (CONT.)	45.0P	4310.0	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SANTA ANA RIVER HYDRO UNIT Y-01.00

SAN TIMOTEO HYDRO SUBUNIT Y-01.F0
NOBIE CREEK HYDRO SUBAREA Y-01.F9

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
02S/01W-01E01 S	4355.0**	11-01-64	45.0P	4310.0	5401
		1-05-65	42.0P	4313.0	
		2-05-65	35.0P	4320.0	
		3-03-65	34.0P	4321.0	
		4-15-65	25.0P	4330.0	
		5-04-65	25.0P	4330.0	
		6-03-65	23.0P	4332.0	
02S/01W-01E02 S	4350.0**	7-27-64	32.0	4318.0	5401
		8-28-64	38.0	4312.0	
		9-28-64	42.0	4308.0	
		10-28-64	45.0	4305.0	
		11-01-64	45.0	4305.0	
		1-05-65	39.0	4311.0	
		2-05-65	33.0	4317.0	
		3-03-65	32.0	4318.0	
		4-15-65	23.0	4327.0	
		5-04-65	23.0	4327.0	
		6-03-65	21.5	4328.5	
02S/01W-02G01 S	4400.0**	4-15-65	5.0	4395.0	5401
		5-05-65	9.0	4391.0	
		6-02-65	97.0P	4303.0	
02S/01W-02J01 S	4300.0**	7-29-64	17.8	4282.2	5401
		8-28-64	66.0P	4234.0	
		9-29-64	24.0	4276.0	
		10-29-64	27.0	4273.0	
		12-01-64	27.0	4273.0	
		1-05-65	21.0	4279.0	
		2-05-65	20.0	4280.0	
		3-03-65	21.0	4279.0	
		4-15-65	15.0	4285.0	
		5-04-65	15.5	4284.5	
		6-03-65	16.0	4284.0	
02S/01W-02K01 S	4235.0**	7-27-64	45.0	4190.0	5401
		8-28-64	50.0	4185.0	
		9-29-64	48.0	4187.0	
		12-01-64	64.0P	4171.0	
		1-05-65	60.0*	4175.0	
		2-05-65	62.0P	4173.0	
		4-15-65	42.0	4193.0	
		5-04-65	43.0	4192.0	
		6-03-65	61.0P	4174.0	
02S/01W-02K02 S	4080.0**	7-29-64	374.0*	3706.0	5401
		8-28-64	373.0*	3707.0	
		9-29-64	386.0*	3694.0	
		10-27-64	387.0*	3693.0	
		12-01-64	231.0*	3849.0	
		1-05-65	174.0*	3906.0	
		2-05-65	152.0*	3928.0	
		3-03-65	140.0	3940.0	
		4-09-65	132.0	3948.0	
		5-01-65	135.0	3945.0	
		6-03-65	129.0	3951.0	
02S/01W-02P01 S	4160.0**	7-27-64	46.0*	4114.0	5401
		8-28-64	27.0	4133.0	
		9-29-64	35.4	4124.6	
		10-28-64	40.0	4120.0	
		1-05-65	47.0P	4113.0	
		2-05-65	46.0P	4114.0	
		3-03-65	31.0	4129.0	
		4-15-65	25.0	4135.0	
		5-04-65	26.0	4134.0	
		6-03-65	19.0	4141.0	
02S/01W-10J01 S	3660.3	7-27-64	136.0P	3524.3	5401
		8-28-64	148.0P	3512.3	
		9-29-64	163.0P	3497.3	
		10-27-64	141.0*	3519.3	
		12-01-64	125.0	3535.3	
		1-05-65	118.0	3542.3	
		2-04-65	115.0	3545.3	
		3-03-65	113.0	3547.3	
		4-09-65	111.0	3549.3	
		5-05-65	139.0P	3521.3	
		6-03-65	125.0	3535.3	
02S/01W-22E01 S	2988.0	1-13-65	162.4	2825.6	5713
02S/01W-22H01 S	3160.0**	7-28-64	203.0*	2957.0	5401
		8-28-64	197.0*	2963.0	
		9-28-64	209.0*	2951.0	
		10-26-64	197.4*	2962.6	
		(CONT.)			

SAN TIMOTEO HYDRO SUBUNIT Y-01.F0
NOBIE CREEK HYDRO SUBAREA Y-01.F9

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
02S/01W-22H01 S	3160.0**	12-01-64	149.0P	3011.0	5401
		1-05-65	144.0P	3016.0	
		2-04-65	100.0	3060.0	
		3-03-65	193.0*	2967.0	
		4-09-65	100.0	3060.0	
		5-04-65	194.0*	2966.0	
		6-03-65	200.0*	2960.0	
02S/01W-22H02 S	3120.0**	7-28-64	286.0P	2834.0	5401
		8-28-64	304.0P	2816.0	
		9-28-64	320.0P	2800.0	
		10-26-64	303.0P	2817.0	
		12-01-64	140.0*	2980.0	
		1-05-65	138.0*	2982.0	
		2-04-65	101.0	3019.0	
		3-03-65	193.0P	2927.0	
		4-09-65	100.0	3020.0	
		5-04-65	279.0P	2841.0	
		6-03-65	307.0P	2813.0	
02S/01W-22M01 S	2953.0**	7-14-64	131.2	2821.8	4103
		11-23-64	133.9	2819.1	
		2-08-65	138.3*	2814.7	
		4-23-65	131.7	2821.3	
		6-03-65	131.3	2821.7	
02S/01W-22M02 S	2942.8	6-13-65	121.0	2821.8	5713
02S/01W-23D01 S	3200.0**	12-25-64	135.0	3065.0	5401
		2-05-65	137.0P	3063.0	
		3-03-65	155.0	3045.0	
		4-14-65	154.0	3046.0	
		5-01-65	180.0P	3020.0	
		6-03-65	191.5P	3008.5	
02S/01W-27B02 S	2875.0**	7-29-64	662.0P	2213.0	5401
		8-28-64	657.0P	2218.0	
		9-29-64	663.0P	2212.0	
		10-26-64	669.0P	2206.0	
		12-02-64	595.0	2280.0	
		1-05-65	598.0	2277.0	
		2-05-65	595.0	2280.0	
		3-05-65	588.0	2287.0	
		4-15-65	580.0	2295.0	
		5-05-65	655.0P	2220.0	
		6-03-65	645.0P	2230.0	
02S/01W-28D01 S	2720.0**	1-13-65	173.8	2546.2	5713

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY HYDRO UNIT Y-02.00

PERRIS HYDRO SUBUNIT Y-02.A0

PERRIS VALLEY HYDRO SUBAREA Y-02.A1

State Well Number	G.S Elev., in Feet	Date	Dist. G.S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
03S/03W-06D01 S	1649.5**	10-02-64	204.6	1444.9	4103
03S/03W-13D01 S	1595.4**	7-13-64	141.2	1454.2	4103
		8-05-64	141.5	1453.9	
		10-07-64	141.3	1454.1	
		11-19-64	141.6	1453.8	
		12-31-64	141.7	1453.7	
		2-05-65	141.6	1453.8	
		3-18-65	141.6	1453.8	
		4-22-65	141.6	1453.8	
		6-04-65	141.5	1453.9	
03S/03W-15F01 S	1538.2	10-07-64	146.2	1392.0	4103
04S/03W-19F01 S	1477.9	10-02-64	82.5	1395.4	4103
04S/03W-32E01 S	1433.0**	7-10-64	75.0	1358.0	4103
		8-03-64	75.7	1357.3	
		10-02-64	75.1	1357.9	
		11-09-64	75.2	1357.8	
		12-23-64	75.2	1357.8	
		2-08-65	75.3	1357.7	
		3-17-65	75.3	1357.7	
		4-15-65	75.4	1357.6	
		6-01-65	75.4	1357.6	
04S/03W-35F01 S	1431.9	10-02-64	211.0	1220.9	4103
05S/03W-08J01 S	1411.7	10-07-64	167.3	1244.4	4103

MENIFEE HYDRO SUBAREA Y-02.A2

State Well Number	G.S Elev., in Feet	Date	Dist. G.S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
05S/03W-29H01 S	1457.0**	7-07-64	174.5	1282.5	4103
		10-07-64	174.9	1282.1	
06S/03W-03H02 S	1428.0**	11-09-64	168.9	1259.1	4103
		12-24-64	164.4	1263.6	
		3-17-65	167.8	1260.2	
		4-16-65	163.5	1264.5	
06S/03W-14N01 S	1501.0**	7-10-64	20.8	1480.2	4103
		8-06-64	20.6	1480.4	
		10-06-64	22.8	1478.2	
		11-20-64	20.7	1480.3	
		12-29-64	19.7	1481.3	
		2-04-65	19.5	1481.5	
		3-17-65	19.7	1481.3	
		4-20-65	17.5	1483.5	
		6-02-65	16.6	1484.4	

WINCHESTER HYDRO SUBAREA Y-02.A3

State Well Number	G.S Elev., in Feet	Date	Dist. G.S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
05S/02W-19N01 S	1458.0**	7-13-64	48.7	1409.3	4103
		8-05-64	49.6	1408.4	
		10-01-64	47.2	1410.8	
		11-09-64	46.0	1412.0	
		12-24-64	45.7	1412.3	
		2-05-65	46.0	1412.0	
		3-17-65	45.8	1412.2	
		4-16-65	45.7	1412.3	
		6-02-65	45.8	1412.2	
05S/02W-27E02 S	1476.4**	7-13-64	61.9	1414.5	4103
		8-03-64	62.7	1413.7	
		10-01-64	63.5	1412.9	
		11-09-64	64.5	1411.9	
		12-24-64	63.9	1412.5	
		2-05-65	62.9	1413.5	
		3-18-65	64.3	1412.1	
		4-16-65	61.9	1414.5	
		6-03-65	62.7	1413.7	
05S/02W-28K01 S	1462.0**	6-19-65	68.3	1393.7	5713
05S/02W-35C01 S	1474.5	10-01-64	107.3	1367.2	4103
05S/03W-25K01 S	1446.0	10-01-64	38.3	1407.7	4103

LAKEVIEW HYDRO SUBAREA Y-02.A4

State Well Number	G.S Elev., in Feet	Date	Dist. G.S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
04S/02W-02N01 S	1430.6	7-09-64	108.9	1321.7	4103
		8-03-64	109.9	1320.7	

PERRIS HYDRO SUBUNIT Y-02.A0

LAKEVIEW HYDRO SUBAREA Y-02.A4 (CONT.)

State Well Number	G.S Elev., in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
04S/02W-02N01 S	1430.6	10-07-64	112.0	1318.6	4103
		11-19-64	112.6	1318.0	
		12-31-64	112.0	1318.6	
		2-05-65	111.1	1319.5	
		3-18-65	111.0	1319.6	
		4-22-65	110.9	1319.7	
		6-01-65	111.1	1319.5	
04S/02W-03P01 S	1436.3	7-09-64	126.8	1309.5	4103
		10-07-64	129.2	1307.1	
		11-19-64	128.8	1307.5	
		12-31-64	128.5	1307.8	
		2-05-65	130.2	1306.1	
		3-18-65	130.0	1306.3	
		4-22-65	129.6	1306.7	
		6-01-65	129.9	1306.4	
04S/02W-07J02 S	1441.0	10-01-64	ORY		4103
04S/02W-08E01 S	1452.0**	10-09-64	218.0	1234.0	4103
		4-21-65	217.2	1234.8	
04S/02W-19J01 S	1579.0	10-01-64	24.1	1554.9	4103

HEMET HYDRO SUBAREA Y-02.A5

State Well Number	G.S Elev., in Feet	Date	Dist. G.S. to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
05S/01E-20G03 S	1877.4	11-24-64	278.5	1598.9	4103
		12-23-64	278.2	1599.2	
		2-09-65	276.6	1600.8	
		3-18-65	278.2	1599.2	
		4-16-65	276.3	1601.1	
		6-03-65	278.4	1599.0	
04S/01W-31D01 S	1494.0	10-01-64	117.9P	1376.1	4103
05S/01W-09L02 S	1549.0	7-13-64	173.8P	1375.2	4103
		8-03-64	172.6P	1376.4	
		10-01-64	171.4	1377.6	
		11-24-64	166.5	1382.5	
		12-23-64	163.9	1385.1	
		2-05-65	165.6	1383.4	
		3-18-65	166.4	1382.6	
		4-16-65	164.0	1385.0	
		6-03-65	173.8	1375.2	
05S/01W-10B01 S	1583.4	7-13-64	193.0	1390.4	4103
		8-03-64	193.9	1389.5	
		10-01-64	197.6	1385.8	
		12-23-64	189.8	1393.6	
		2-05-65	192.8	1390.6	
		3-18-65	191.8	1391.6	
		4-16-65	190.6	1392.8	
		6-03-65	194.2	1389.2	
05S/01W-13C01 S	1688.0	10-07-64	268.3	1419.7	4103
05S/02W-12Q01 S	1498.5	10-01-64	72.0	1426.5	4103
06S/01W-02D01 S	1670.3	7-13-64	91.4	1578.9	4103
		8-07-64	91.4	1578.9	
		10-07-64	91.2	1579.1	
		11-24-64	91.3	1579.0	
		12-23-64	91.3	1579.0	
		2-05-65	91.4	1578.9	
		3-18-65	91.4	1578.9	
		4-16-65	91.4	1578.9	
		6-03-65	91.3	1579.0	
06S/01W-10A01 S	1708.0**	10-07-64	99.5	1608.5	4103

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY HYDRO UNIT Y-02.00

SAN JACINTO HYDRO SUBUNIT Y-02.80
SAN JACINTO HYDRO SUBAREA Y-02.81

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
05S/01E-05001 S	1663.2	10-08-64	162.9	1500.3	4103
05S/01E-05Q02 S	1715.3	11-24-64	DRY		4103
05S/01E-06P01 S	1676.0	8-07-64	196.6	1479.4	4103
		9-14-64	196.9	1479.1	
		10-08-64	197.0	1479.0	
		11-02-64	197.1	1478.9	
		12-07-64	197.3	1478.7	
		1-04-65	197.2	1478.8	
		2-09-65	197.9	1478.1	
		3-10-65	198.0	1478.0	
		4-05-65	198.3	1477.7	
		5-03-65	198.1	1477.9	
		6-01-65	198.2	1477.8	
05S/01E-07K01 S	1725.2	11-24-64	328.5	1396.7	4103
		12-24-64	329.0	1396.2	
		2-09-65	330.8	1394.4	
		3-17-65	331.6	1393.6	
		4-22-65	330.3	1394.9	
		6-03-65	330.9	1394.3	
05S/01E-09J02 S	1784.2	8-07-64	124.6	1659.6	4103
		9-14-64	124.8	1659.4	
		10-08-64	125.1	1659.1	
		11-02-64	125.5	1658.7	
		12-07-64	125.2	1659.0	
		1-04-65	125.6	1658.6	
		2-09-65	125.4	1658.8	
		3-10-65	125.4	1658.8	
		4-05-65	125.5	1658.7	
		5-03-65	120.7	1663.5	
		6-01-65	110.3	1673.9	
05S/01E-09M01 S	1759.7	10-08-64	80.5	1679.2	4103
05S/01E-14B01 S	1870.0	7-14-64	124.9	1745.1	4103
		8-07-64	126.6	1743.4	
		10-08-64	114.5	1755.5	
		11-24-64	107.2	1762.8	
		2-09-65	95.8	1774.2	
		3-18-65	87.0	1783.0	
		4-22-65	77.8	1792.2	
		6-03-65	71.7	1798.3	
05S/01E-17D01 S	1762.0	7-13-64	334.1	1427.9	4103
		8-07-64	335.7	1426.3	
		10-08-64	339.4	1422.6	
		11-24-64	341.2	1420.8	
		12-23-64	340.9	1421.1	
		2-05-65	341.3	1420.7	
		3-18-65	342.2	1419.8	
		4-16-65	342.5	1419.5	
		6-03-65	341.9	1420.1	
05S/01E-18F01 S	1730.0	10-07-64	259.1	1470.9	4103
02S/01W-34Q01 S	2663.0	9-23-64	337.7P	2325.3	5401
		12-11-64	401.2	2261.8	5713
		1-05-65	397.7	2265.3	5401
		1-20-65	400.9	2262.1	5713
		2-04-65	397.7	2265.3	5401
		3-03-65	397.7	2265.3	
		4-15-65	398.7	2264.3	
		5-05-65	397.7	2265.3	
		6-03-65	420.7P	2242.3	
03S/01W-03K01 S	2642.8	7-28-64	432.0P	2210.8	5401
		8-28-64	437.0P	2205.8	
		9-28-64	432.0P	2210.8	
		10-30-64	392.0	2250.8	
		11-28-64	387.0	2255.8	
		1-05-65	381.0	2261.8	
		1-20-65	379.5	2263.3	5713
		2-04-65	381.0	2261.8	5401
		3-03-65	380.0	2262.8	
		4-09-65	383.0	2259.8	
		5-05-65	383.0	2259.8	
		6-03-65	385.0	2257.8	
03S/01W-03K03 S	2633.7	7-28-64	419.3*	2214.4	5401
		8-28-64	422.3*	2211.4	
		9-28-64	424.3*	2209.4	
		10-30-64	379.3	2254.4	
		12-02-64	374.3	2259.4	
		1-05-65	371.3	2262.4	
		1-20-65	370.2	2263.5	5713
		(CONT.)			
03S/01W-03K03 S	2633.7	2-04-65	371.3	2262.4	5401
		3-03-65	370.3	2263.4	5401
		4-09-65	372.3	2261.4	
		5-05-65	372.8	2260.9	
		6-03-65	374.3	2259.4	
03S/01W-10Q01 S	2606.5	1-20-65	55.7	2550.8	5713
03S/01W-10R01 S	2584.5	10-08-64	30.1	2554.4	4103
		1-20-65	30.6	2553.9	5713
03S/01W-10R03 S	2584.5**	1-20-65	77.8	2506.7	5713
03S/01W-12E01 S	2578.0	7-28-64	315.0	2263.0	5401
		8-21-64	314.9	2263.1	5713
		8-28-64	312.0	2266.0	5401
		9-28-64	313.0	2265.0	
		10-28-64	313.0	2265.0	
		12-01-64	300.0*	2278.0	
		12-11-64	315.0	2263.0	5713
		1-05-65	314.0	2264.0	5401
		1-20-65	315.7	2262.3	5713
		2-05-65	314.0	2264.0	5401
		3-03-65	314.0	2264.0	
		4-14-65	316.4	2261.6	
		4-23-65	316.2	2261.8	5713
		5-05-65	317.0	2261.0	5401
		6-03-65	313.0	2265.0	
		6-25-65	316.7	2261.3	5713
03S/01W-12N01 S	2544.2	8-21-64	249.7	2294.5	5713
		10-12-64	250.3	2293.9	
		1-20-65	249.7	2294.5	
		4-23-65	249.2	2295.0	
		6-25-65	249.9	2294.3	
03S/01W-14Q01 S	2595.0**	1-20-65	34.1	2560.9	5713
03S/01W-16H02 S	2560.0**	1-20-65	126.1	2433.9	5713
03S/02W-07P01 S	1588.0**	10-07-64	108.5	1479.5	4103
03S/02W-08E01 S	1675.0**	10-07-64	136.3	1538.7	4103
03S/02W-21C01 S	1440.0	10-07-64	9.3	1430.7	4103
03S/02W-26E01 S	1458.0**	10-07-64	52.6	1405.4	4103
03S/02W-29D01 S	1426.5	7-09-64	32.4	1394.1	4103
		8-03-64	32.5	1394.0	
		10-07-64	32.8	1393.7	
		11-19-64	32.9	1393.6	
		12-31-64	32.9	1393.6	
		2-05-65	33.1	1393.4	
		3-18-65	33.1	1393.4	
		4-22-65	33.1	1393.4	
		6-04-65	33.3	1393.2	
04S/01W-09Q02 S	1476.0	11-25-64	60.3	1415.7	4103
		12-31-64	59.1	1416.9	
		2-08-65	57.9	1418.1	
		3-19-65	58.6	1417.4	
		6-03-65	57.8	1418.2	
04S/01W-15Q01 S	1500.0	10-08-64	169.2	1330.8	4103
04S/01W-21L01 S	1492.4	7-14-64	83.2	1409.2	4103
		8-03-64	84.5	1407.9	
		11-08-64	85.5	1406.9	
		11-24-64	84.4	1408.0	
		12-31-64	82.7	1409.7	
		2-05-65	82.4	1410.0	
		3-19-65	83.7	1408.7	
		4-22-65	84.3	1408.1	
		6-03-65	87.9	1404.5	
04S/01W-28F01 S	1498.7	10-01-64	131.1	1367.6	4103
04S/02W-01M01 S	1437.0	10-01-64	132.7	1304.3	4103
05S/01W-01H01 S	1643.1	10-08-64	182.7	1460.4	4103

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-5

GROUND WATER LEVELS AT WELLS

SAN JACINTO VALLEY HYDRO UNIT Y-02.00

ELSINORE HYDRO SUBUNIT Y-02.C0

ELSINORE HYDRO SUBAREA Y-02.C1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev. in Feet	Agency Supplying Data
05S/05W-34Q02 S	1385.0**	7-10-64	324.3	1060.7	4103
		8-06-64	327.4	1057.6	
		9-30-64	330.6	1054.4	
		11-20-64	324.8	1060.2	
		12-29-64	322.2	1062.8	
		2-04-65	317.8	1067.2	
		3-17-65	318.6	1066.4	
		6-02-65	315.5	1069.5	
05S/05W-35P01 S	1320.0**	9-30-64	201.1	1118.9	4103
06S/04W-05N01 S	1280.0**	7-10-64	65.9	1214.1	4103
		8-06-64	65.6	1214.4	
		10-06-64	65.6	1214.4	
		11-20-64	63.4	1216.6	
		12-29-64	61.5	1218.5	
		2-04-65	60.8	1219.2	
		3-17-65	61.3	1218.7	
		4-20-65	62.5	1217.5	
		6-02-65	62.6	1217.4	
06S/04W-05Q01 S	1395.0	10-06-64	23.2	1371.8	4103
06S/04W-08L01 S	1272.0	10-06-64	81.0	1191.0	4103
06S/04W-16D01 S	1260.0	10-06-64	97.1	1162.9	4103
06S/04W-16H01 S	1272.0	7-10-64	57.3	1214.7	4103
		8-06-64	57.2	1214.8	
		10-06-64	57.2	1214.8	
		11-20-64	57.4	1214.6	
		12-29-64	58.0	1214.0	
		2-04-65	57.4	1214.6	
		3-17-65	57.5	1214.5	
		4-20-65	57.4	1214.6	
		6-02-65	57.5	1214.5	
06S/04W-19G01 S	1257.9	10-06-64	25.7	1232.2	4103
06S/04W-19K01 S	1283.7	10-06-64	36.4	1247.3	4103
06S/04W-20Q01 S	1290.0	10-06-64	21.1	1268.9	4103
06S/04W-22M01 S	1273.0	10-06-64	191.1	1081.9	4103
06S/04W-22M02 S	1278.2	7-02-64	200.0*	1078.2	5716
		8-05-64	205.0*	1073.2	
		9-14-64	205.0*	1073.2	
		10-19-64	205.0*	1073.2	
		11-09-64	198.0A	1080.2	
		12-10-64	197.5A	1080.7	
		1-11-65	190.0A	1088.2	
		2-08-65	187.0A	1091.2	
		3-07-65	188.0A	1090.2	
		4-08-65	185.0A	1093.2	
		5-10-65	188.0*	1090.2	
		6-08-65	192.0*	1086.2	
06S/04W-22M04 S	1285.0	9-02-64	209.0	1076.0	5704
		1-01-65	196.0	1089.0	
		2-01-65	194.0	1091.0	
		4-19-65	190.0	1095.0	
		6-18-65	199.0	1086.0	
06S/04W-23N01 S	1409.0	10-06-64	40.8	1368.2	4103
06S/04W-26B01 S	1408.0	7-10-64	60.0	1348.0	4103
		8-06-64	59.6	1348.4	
		10-06-64	59.8	1348.2	
		11-20-64	59.9	1348.1	
		12-29-64	59.9	1348.1	
		2-04-65	60.0	1348.0	
		3-17-65	60.1	1347.9	
		4-20-65	60.1	1347.9	
		6-02-65	59.9	1348.1	
06S/04W-27M01 S	1308.6	10-06-64	141.1	1167.5	4103
06S/04W-28L01 S	1279.0	7-10-64	12.8	1266.2	4103
		8-06-64	12.5	1266.5	
		10-06-64	11.4	1267.6	
		11-20-64	12.5	1266.5	
06S/04W-29H04 S	1325.0	10-06-64	49.1	1275.9	4103
06S/05W-02G01 S	1278.0	9-30-64	84.4	1193.6	4103
06S/05W-02L01 S	1278.0	9-30-64	87.0	1191.0	4103

ELSINORE HYDRO SUBUNIT Y-02.C0

ELSINORE HYDRO SUBAREA Y-02.C1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
06S/05W-02L03 S	1267.0	7-10-64	77.6	1189.4	4103
		8-06-64	77.5	1189.5	
		9-30-64	77.3	1189.7	
		11-20-64	76.8	1190.2	
		12-29-64	76.8	1190.2	
		2-04-65	76.5	1190.5	
		3-17-65	76.3	1190.7	
		4-19-65	76.2	1190.8	
		6-02-65	76.0	1191.0	
06S/05W-02M01 S	1288.0	9-30-64	231.4	1056.6	4103
06S/05W-03N01 S	1375.0	7-10-64	74.1	1300.9	4103
		11-20-64	75.1	1299.9	
		12-29-64	73.7	1301.3	
		2-04-65	73.1	1301.9	
		3-17-65	73.1	1301.9	
		4-19-65	72.9	1302.1	
06S/05W-03P01 S	1327.0	9-30-64	113.0	1214.0	4103
06S/05W-03Q01 S	1324.0	9-30-64	255.4	1068.6	4103
06S/05W-10A01 S	1265.0	9-30-64	138.9	1126.1	4103
06S/05W-10B01 S	1285.0	9-30-64	34.4	1250.6	4103
06S/05W-10C01 S	1331.0	9-30-64	59.1	1271.9	4103
06S/05W-11M02 S	1290.0	9-30-64	50.8	1239.2	4103
06S/05W-11Q01 S	1267.3	7-10-64	35.9	1231.4	4103
		7-24-64	35.8	1231.5	
		8-06-64	36.2	1231.1	
		9-30-64	36.3	1231.0	
		11-20-64	35.4	1231.9	
		12-29-64	35.1	1232.2	
		2-04-65	34.6	1232.7	
		3-17-65	34.1	1233.2	
		4-19-65	33.8	1233.5	
		6-02-65	33.5	1233.8	
06S/05W-13P01 S	1337.0	9-30-64	114.5	1222.5	4103
06S/05W-13Q02 S	1270.0	9-30-64	72.0	1198.0	4103
06S/05W-14A01 S	1271.3	9-30-64	48.5	1222.8	4103
06S/05W-14E01 S	1506.6	9-30-64	50.3	1456.3	4103
06S/05W-24B01 S	1330.0	7-10-64	141.4	1188.6	4103
		8-06-64	141.9	1188.1	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE -6

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT Z-01.00

LAGUNA HYDRO SUBUNIT Z-01.A0
ALISO HYDRO SUBAREA Z-01.A3

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
05S/07W-32J01 S	1235.0**	10-30-64	44.1	1190.9	5102
		11-12-64	44.0	1191.0	
		12-09-64	44.0	1191.0	
		1-14-65	43.9	1191.1	
		2-11-65	43.9	1191.1	
		3-11-65	44.0	1191.0	
		4-14-65	43.9	1191.1	
		5-06-65	44.0	1191.0	
		6-03-65	44.1	1190.9	
05S/07W-33N01 S	1150.0**	10-30-64	35.6	1114.4	5102
		12-09-64	36.3	1113.7	
		1-14-65	36.0	1114.0	
		2-11-65	36.0	1114.0	
		3-11-65	36.0	1114.0	
		4-14-65	35.9	1114.1	
		5-06-65	39.1	1110.9	
		6-03-65	35.7	1114.3	
05S/07W-33Q01 S	1160.0**	10-30-64	25.4	1134.6	5102
		11-12-64	25.3	1134.7	
		12-09-64	25.2	1134.8	
		1-14-65	25.0	1135.0	
		2-11-65	25.7	1134.3	
		3-11-65	24.4	1135.6	
		4-14-65	23.9	1136.1	
		5-06-65	23.5	1136.5	
		6-03-65	23.2	1136.8	
06S/07W-04C01 S	1118.0**	10-30-64	29.7	1088.3	5102
		11-12-64	30.0	1088.0	
		12-09-64	30.1	1087.9	
		1-14-65	30.3*	1087.7	
		2-11-65	30.6	1087.4	
		3-11-65	30.7	1087.3	
		4-14-65	30.8	1087.2	
		5-06-65	30.5	1087.5	
		6-03-65	30.8	1087.2	
06S/07W-04E01 S	1070.0**	10-30-64	27.5	1042.5	5102
		11-12-64	27.4	1042.6	
		12-09-64	27.3	1042.7	
		1-14-65	27.1	1042.9	
		2-11-65	27.0	1043.0	
		3-11-65	27.2	1042.8	
		4-14-65	26.2	1043.8	
		5-06-65	25.3	1044.7	
		6-03-65	25.4	1044.6	
06S/07W-04N01 S	998.0**	10-30-64	36.6	961.4	5102
		11-12-64	32.8	965.2	
		12-09-64	34.5	963.5	
		1-14-65	28.8	969.2	
		2-11-65	28.1	969.9	
		3-11-65	27.7	970.3	
		4-14-65	27.0	971.0	
		5-06-65	26.7	971.3	
		6-03-65	26.5	971.5	
06S/08W-23J01 S	507.5	8-05-64	25.0	482.5	5102
		11-25-64	24.4	483.1	
		12-23-64	25.2	482.3	
		1-28-65	26.3	481.2	
		2-25-65	26.7	480.8	
		3-25-65	25.5	482.0	
		4-22-65	24.2	483.3	
		5-20-65	24.5	483.0	
		6-17-65	23.3	484.2	
06S/08W-23Q01 S	457.9	8-05-64	27.0	430.9	5102
		11-25-64	25.2	432.7	
		1-28-65	23.5	434.4	
		2-25-65	23.1	434.8	
		4-22-65	22.6	435.3	
		5-20-65	21.8	436.1	
		6-17-65	23.3	434.6	
06S/08W-23Q02 S	451.2	8-05-64	18.8	432.4	5102
		11-25-64	17.2	434.0	
		12-23-64	22.8	428.4	
		1-28-65	15.9	435.3	
		2-25-65	15.7	435.5	
		3-25-65	19.4	431.8	
		4-22-65	15.1	436.1	
		5-20-65	14.8	436.4	
		6-17-65	15.9	435.3	
06S/08W-23R01 S	461.0	8-05-64	8.0	453.0	5102
		(CONT.)			
		11-25-64	7.5	453.5	5102
		12-23-64	7.3	453.7	
		1-28-65	7.7	453.3	
		2-25-65	7.0	454.0	
		3-25-65	6.9	454.1	
		4-22-65	7.0	454.0	
		5-20-65	6.5	454.5	
		6-17-65	6.2	454.8	
06S/08W-24M01 S	507.8	8-05-64	11.2	496.6	5102
		11-25-64	DRY		
		12-23-64	DRY		
		1-28-65	9.4	498.4	
		2-25-65	9.0	498.8	
		3-25-65	9.3	498.5	
		4-22-65	9.2	498.6	
		5-20-65	9.3	498.5	
		6-17-65	11.4	496.4	
06S/08W-26B01 S	440.0	8-05-64	15.5	424.5	5102
		11-25-64	14.9	425.1	
		12-23-64	15.2	424.8	
		1-28-65	14.4	425.6	
		2-25-65	14.4	425.6	
		3-25-65	14.4	425.6	
		4-22-65	13.7	426.3	
		5-20-65	13.5	426.5	
		6-17-65	13.8	426.2	
06S/08W-26B02 S	453.8	8-05-64	18.1	435.7	5102
		11-25-64	14.4	439.4	
		12-23-64	15.1	438.7	
		1-28-65	14.1	439.7	
		2-25-65	14.5	439.3	
		3-25-65	14.2	439.6	
		4-22-65	13.7	440.1	
		5-20-65	14.1	439.7	
		6-17-65	14.7	439.1	
06S/08W-26B03 S	443.0	8-05-64	33.5	409.5	5102
		11-25-64	32.4	410.6	
		12-23-64	32.5	410.5	
		1-28-65	32.1	410.9	
		2-25-65	32.1	410.9	
		3-25-65	32.1	410.9	
		4-22-65	31.4	411.6	
		5-20-65	30.9	412.1	
		6-17-65	30.9	412.1	
06S/08W-26C01 S	438.0	1-28-65	24.2	413.8	5102
		4-22-65	22.7	415.3	
06S/08W-26F01 S	422.0	8-05-64	53.3	368.7	5102
		11-25-64	48.0	374.0	
		12-23-64	46.7	375.3	
		1-28-65	45.2	376.8	
		2-25-65	44.6	377.4	
		3-25-65	42.7	379.3	
		4-22-65	40.3	381.7	
		5-20-65	39.2	382.8	
		6-17-65	38.9	383.1	
06S/08W-26F03 S	421.9	8-05-64	49.8	372.1	5102
		11-25-64	39.6	382.3	
		12-23-64	38.3	383.6	
		1-28-65	37.6	384.3	
		2-25-65	38.0	383.9	
		3-25-65	35.7	386.2	
		4-22-65	34.1	387.8	
		5-20-65	33.5	388.4	
		6-17-65	36.2	385.7	
06S/08W-26F04 S	420.2	8-05-64	50.2	370.0	5102
		11-25-64	39.8	380.4	
		12-23-64	38.8	381.4	
		2-25-65	38.3	381.9	
		3-25-65	37.2	383.0	
		4-22-65	34.3	385.9	
		5-20-65	33.8	386.4	
		6-17-65	36.9	383.3	
06S/08W-26F05 S	431.3	8-05-64	56.4	374.9	5102
		11-25-64	48.3	383.0	
		12-23-64	46.5	384.8	
		1-28-65	45.4	385.9	
		2-25-65	47.3	384.0	
		3-25-65	43.9	387.4	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT 2-01.00

LAGUNA HYDRO SUBUNIT 2-01.A0
ALISO HYDRO SUBAREA 2-01.A3

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
065/08W-26F05 S	431.3	4-22-65	43.7	387.6	5102
		5-20-65	40.8	390.5	
		6-17-65	39.4	391.9	
065/08W-26G01 S	438.8	8-05-64	32.6	406.2	5102
		11-25-64	31.4	407.4	
		12-23-64	31.5	407.3	
		1-28-65	30.9	407.9	
		2-25-65	30.8	408.0	
		3-25-65	31.9	406.9	
		4-22-65	30.2	408.6	
		5-20-65	29.6	409.2	
		6-17-65	29.5	409.3	
065/08W-26M03 S	414.0	8-05-64	43.6	370.4	5102
		11-25-64	41.3	372.7	
		12-23-64	41.5	372.5	
		1-28-65	41.4	372.6	
		2-25-65	41.9	372.1	
		3-25-65	41.3	372.7	
		4-22-65	40.2	373.8	
		5-20-65	40.6	373.4	
		6-17-65	40.4	373.6	
065/08W-27J01 S	396.0	8-05-64	25.5	370.5	5102
		11-25-64	25.2	370.8	
		12-23-64	25.3	370.7	
		1-28-65	25.1	370.9	
		2-25-65	25.2	370.8	
		3-25-65	24.9	371.1	
		4-22-65	22.6	373.4	
		5-20-65	23.3	372.7	
		6-17-65	23.7	372.3	
065/08W-27J02 S	402.5	8-05-64	29.4	373.1	5102
		11-25-64	28.8	373.7	
		12-23-64	28.5	374.0	
		1-28-65	29.0	373.5	
		2-25-65	29.3	373.2	
		3-25-65	29.4	373.1	
		4-22-65	29.3	373.2	
		5-20-65	29.4	373.1	
		6-17-65	28.9	373.6	
065/08W-27Q01 S	377.7	8-05-64	35.0	342.7	5102
		12-23-64	30.6	347.1	
		1-28-65	30.0	347.7	
		2-25-65	29.7	348.0	
		3-25-65	29.6	348.1	
		4-22-65	29.4	348.3	
		5-20-65	29.7	348.0	
		6-17-65	30.1	347.6	
065/08W-27Q02 S	383.0	8-05-64	35.2	347.8	5102
		12-23-64	30.7	352.3	
		1-28-65	30.0	353.0	
		2-25-65	30.3	352.7	
		3-25-65	30.7	352.3	
		4-22-65	29.8	353.2	
065/08W-34C01 S	367.0**	8-05-64	34.3	332.7	5102
		11-25-64	32.6	334.4	
		12-23-64	32.3	334.7	
		1-28-65	31.9	335.1	
		2-25-65	31.6	335.4	
		3-25-65	31.5	335.5	
		4-22-65	31.0	336.0	
		5-20-65	30.8	336.2	
		6-17-65	30.4	336.6	
065/08W-34001 S	36.3**	8-05-64	37.8	-1.5	5102
		11-25-64	36.3		
		12-23-64	35.9	0.4	
		1-28-65	36.0	0.3	
		2-25-65	36.3		
		3-25-65	36.1	0.2	
		4-22-65	35.7	0.6	
		5-20-65	35.6	0.7	
		6-17-65	36.8	-0.5	
075/08W-04G01 S	320.0**	8-05-64	105.2*	214.8	5102
		11-25-64	71.3	248.7	
		12-23-64	79.5	240.5	
		1-28-65	108.6*	211.4	
		2-25-65	77.1*	242.9	
		3-25-65	63.7*	256.3	
		4-22-65	57.0	263.0	
		5-20-65	53.7	266.3	
		(CONT.)			

LAGUNA HYDRO SUBUNIT 2-01.A0
ALISO HYDRO SUBAREA 2-01.A3

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
075/08W-04G01 S	320.0**	6-17-65	67.6	252.4	5102
075/08W-05R01 S	500.0**	8-05-64	118.2	381.8	5102
		11-25-64	117.6	382.4	
		12-23-64	117.3	382.7	
		1-28-65	116.9	383.1	
		2-25-65	117.3	382.7	
		3-25-65	116.4	383.6	
075/08W-16003 S	200.0**	8-05-64	7.6P	192.4	5102
		11-25-64	8.7P	191.3	
		12-23-64	8.8*	191.2	
		1-28-65	8.5P	191.5	
		2-25-65	8.6P	191.4	
		3-25-65	10.8P	189.2	
		4-22-65	10.2P	189.8	
		5-20-65	10.3P	189.7	
		6-17-65	9.1P	190.9	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT Z-01.00

SAN JUAN HYDRO SUBUNIT Z-01.80

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
065/07W-10R01 S	1000.0**	7-08-64	21.9*	978.1	5102
		8-12-64	28.1	971.9	
		9-16-64	29.7	970.3	
		10-14-64	30.9	969.1	
		11-12-64	31.7	968.3	
		12-09-64	32.2	967.8	
		1-14-65	31.9	968.1	
		2-11-65	32.2	967.8	
		3-11-65	32.1	967.9	
		4-14-65	19.6	980.4	
		5-06-65	12.1	987.9	
		6-03-65	12.4	987.6	
065/07W-11J01 S	1082.8	7-08-64	42.8	1040.0	5102
		9-16-64	39.5	1043.3	
		10-14-64	40.3	1042.5	
		11-12-64	40.6	1042.2	
		12-09-64	41.1	1041.7	
		1-14-65	41.0	1041.8	
		2-11-65	37.4	1045.4	
		3-11-65	27.5	1055.3	
		4-14-65	21.0	1061.8	
		5-06-65	8.5	1074.3	
065/07W-11N01 S	980.0**	7-08-64	19.5	960.5	5102
		8-12-64	26.5	953.5	
		9-16-64	27.6	952.4	
		10-14-64	28.6	951.4	
		11-12-64	29.4	950.6	
		12-09-64	29.8	950.2	
		1-14-65	29.7	950.3	
		2-11-65	29.7	950.3	
		3-11-65	30.0	950.0	
		5-06-65	8.7	971.3	
065/07W-11N02 S	994.0	7-08-64	22.9*	971.1	5102
		8-12-64	32.4*	961.6	
		9-16-64	33.4*	960.6	
		10-14-64	33.4	960.6	
		11-12-64	33.5	960.5	
		12-09-64	34.0	960.0	
		1-14-65	33.9	960.1	
		2-11-65	34.0	960.0	
		3-11-65	32.3	961.7	
		4-14-65	15.1	978.9	
		5-06-65	7.8	986.2	
		6-03-65	9.8	984.2	
065/07W-11P01 S	1011.8	7-08-64	23.8	988.0	5102
		8-12-64	26.7	985.1	
		9-16-64	28.6	983.2	
		10-14-64	29.6	982.2	
		11-12-64	29.6	982.4	
		12-09-64	29.2	982.6	
		1-14-65	29.5P	982.3	
		2-11-65	30.8P	981.0	
		3-11-65	25.5	986.3	
		4-14-65	13.3	998.5	
		5-06-65	4.7	1007.1	
		6-03-65	9.2P	1002.6	
065/07W-12B02 S	1190.6	7-08-64	39.9	1150.7	5102
		9-16-64	48.2	1142.4	
		10-14-64	50.3	1140.3	
		11-12-64	50.0	1140.6	
		1-13-65	42.1	1148.5	
		2-11-65	34.2	1156.4	
		3-11-65	37.1	1153.5	
		4-14-65	10.7*	1179.9	
		5-06-65	20.8	1169.8	
		6-03-65	29.9	1160.7	
065/07W-12C01 S	1168.5	7-08-64	23.7	1144.8	5102
		8-12-64	23.7	1144.8	
		9-16-64	25.4	1143.1	
		10-14-64	23.6	1144.9	
		11-12-64	24.0	1144.5	
		12-09-64	25.7	1142.8	
		1-14-65	23.8	1144.7	
		2-11-65	23.8	1144.7	
		3-11-65	23.7	1144.8	
		4-14-65	4.3	1164.2	
		5-06-65	13.3	1155.2	
		6-03-65	23.0	1145.5	
065/07W-12F01 S	1200.0**	7-08-64	28.7	1171.3	5102
		8-12-64	29.7	1170.3	
		(CONT.)			

SAN JUAN HYDRO SUBUNIT Z-01.80

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
065/07W-12F01 S	1200.0**	10-14-64	38.9	1161.1	5102
		11-12-64	36.5	1163.5	
		12-09-64	35.3	1164.7	
		1-14-65	34.4	1165.6	
		2-11-65	34.1	1165.9	
		3-11-65	33.7	1166.3	
		4-14-65	14.8	1185.2	
		5-06-65	19.1	1180.9	
		6-03-65	25.6	1174.4	
065/07W-12M01 S	1100.6	7-08-64	32.1	1068.5	5102
		8-12-64	34.8	1065.8	
		9-16-64	37.8P	1062.8	
		10-14-64	37.4*	1063.2	
		11-12-64	35.8P	1064.8	
		12-09-64	38.1*	1062.5	
		1-14-65	37.8*	1062.8	
		2-11-65	33.4*	1067.2	
		3-11-65	26.9	1073.7	
		4-14-65	14.5	1086.1	
		5-06-65	9.5	1091.1	
		6-03-65	20.8	1079.8	
065/07W-12M02 S	1105.9	7-08-64	33.9	1072.0	5102
		8-12-64	35.2	1070.7	
		9-16-64	DRY		
		10-14-64	DRY		
		11-12-64	DRY		
		12-09-64	DRY		
		1-14-65	DRY		
		2-11-65	33.4	1072.5	
		3-11-65	30.0	1075.9	
		4-14-65	17.4	1088.5	
		5-06-65	12.8	1093.1	
		6-03-65	24.1	1081.8	
065/07W-15A03 S	900.0**	7-08-64	20.3	879.7	5102
		8-12-64	25.9	874.1	
		9-16-64	28.3	871.7	
		10-14-64	33.2	866.8	
		11-12-64	31.5	868.5	
		12-09-64	34.0	866.0	
		1-14-65	27.5	872.5	
		2-11-65	27.0	873.0	
		3-11-65	46.8*	853.2	
		4-14-65	20.2	879.8	
		5-06-65	9.8	890.2	
		6-03-65	10.9	889.1	
065/07W-15A04 S	900.0**	7-08-64	18.9	881.1	5102
		8-12-64	24.7	875.3	
		9-16-64	26.4	873.6	
		10-14-64	27.1	872.9	
		11-12-64	27.5	872.5	
		12-09-64	27.5	872.5	
		1-14-65	27.7	872.3	
		2-11-65	27.5	872.5	
		3-11-65	27.8	872.2	
		4-14-65	20.6	879.4	
		5-06-65	10.0	890.0	
		6-03-65	9.4	890.6	
065/07W-15R01 S	926.7	7-08-64		911.7	5102
		8-12-64		900.3	
		9-16-64		896.4	
		10-14-64		880.4	
		11-12-64		879.2	
		12-07-64		898.8	
		1-14-65		900.4	
		2-11-65		900.5	
		3-11-65		900.5	
		4-14-65		901.8	
		5-06-65		916.4	
		6-03-65		918.5	
065/07W-15F03 S	900.0**	7-08-64	13.0	887.0	5102
		8-12-64	18.1P	881.9	
		9-16-64	22.2	877.8	
		10-14-64	22.7	877.3	
		11-12-64	23.5	876.5	
		12-09-64	24.0	876.0	
		1-14-65	24.0	876.0	
		2-11-65	24.3	875.7	
		3-11-65	24.5	875.5	
		4-14-65	17.6	882.4	
		5-06-65	9.6	890.4	
		6-03-65	7.8	892.2	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT Z-01.00

SAN JUAN HYDRO SUBUNIT Z-01.80

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
06S/07W-15L02 S	870.0**	7-08-64	15.9	854.1	5102
		8-12-64	20.1	849.9	
		9-16-64	24.2	845.8	
		10-14-64	25.8	844.2	
		11-12-64	23.4	846.6	
		12-09-64	25.9	844.1	
		1-14-65		844.3	
		2-11-65	29.3	840.7	
		3-11-65	28.1	841.9	
		4-14-65	15.6	854.4	
		5-06-65	10.4	859.6	
		6-03-65	9.1	860.9	
07S/07W-19001 S	307.0	7-23-64	26.0	281.0	5102
		8-20-64	28.4	278.6	
		9-17-64	29.2	277.8	
		10-15-64	28.8	278.2	
		11-12-64	29.2	277.8	
		12-16-64	29.6	277.4	
		1-21-65	30.1*	276.9	
		2-18-65	30.7*	276.3	
		3-18-65	32.8*	274.2	
		4-15-65	26.9	280.1	
		5-13-65	23.6	283.4	
		6-14-65	24.3	282.7	
07S/07W-19002 S	307.0**	7-23-64	22.6	284.4	5102
		10-15-64	25.2	281.8	
		11-12-64	25.6	281.4	
		12-16-64	25.8	281.2	
		1-21-65	26.3	280.7	
		2-18-65	26.6	280.4	
		3-18-65	26.8	280.2	
		4-15-65	23.5	283.5	
		5-13-65	20.2	286.8	
		6-14-65	20.9	286.1	
07S/07W-32Q02 S	140.0**	7-24-64	38.4	101.6	5102
		8-21-64	42.5	97.5	
		9-18-64	44.7	95.3	
		10-16-64	45.7	94.3	
		11-13-64	47.0	93.0	
		12-17-64	46.3	93.7	
		1-22-65	45.1	94.9	
		2-19-65	41.8	98.2	
		3-19-65	41.6	98.4	
		4-16-65	40.8	99.2	
		5-14-65	34.3*	105.7	
		6-15-65	34.2	105.8	
07S/07W-32R01 S	148.5	7-24-64	13.9	134.6	5102
		8-21-64	15.5	133.0	
		9-18-64	16.8	131.7	
		10-16-64	17.9	130.6	
		11-13-64	19.0	129.5	
		12-17-64	19.3	129.2	
		1-22-65	17.6	130.9	
		2-19-65	16.1	132.4	
		3-19-65	16.7	131.8	
		4-16-65	13.0	135.5	
		5-14-65	12.4	136.1	
07S/07W-33B01 S	200.0	8-21-64	11.9	188.1	5102
		9-18-64	15.5	184.5	
		10-16-64	11.0	189.0	
		11-13-64	11.2	188.8	
		12-17-64	11.2	188.8	
		1-22-65	11.1	188.9	
		2-19-65	10.9	189.1	
		4-16-65	10.7	189.3	
		5-14-65	11.8	188.2	
		6-15-65	11.4	188.6	
07S/07W-33M01 S	157.0	7-24-64	9.0	148.0	5102
		8-21-64	10.0	147.0	
		9-18-64	10.9	146.1	
		10-16-64	11.4	145.6	
		11-13-64	10.2	146.8	
		12-16-64	9.5	147.5	
		1-22-65	8.5	148.5	
		2-19-65	10.5	146.5	
		3-19-65	9.8	147.2	
		4-16-65	8.1	148.9	
		5-14-65	8.1	148.9	
		6-15-65	18.1*	138.9	
07S/08W-01001 S	366.9	9-18-64 (CONT.)	78.0P	288.9	5102
07S/08W-01001 S	366.9	10-16-64	23.8	343.1	5102
		11-13-64	23.2	343.7	
		12-17-64	22.9	344.0	
		1-22-65	22.8	344.1	
		2-19-65	21.6	345.3	
		3-19-65	22.5	344.4	
		4-16-65	22.6	344.3	
		5-14-65	19.5	347.4	
		6-15-65	20.2	346.7	
07S/08W-14H01 S	280.0	7-23-64	15.1	264.9	5102
		8-20-64	15.5	264.5	
		9-17-64	15.9	264.1	
		10-15-64	16.0	264.0	
		11-12-64	16.0	264.0	
		12-16-64	15.9	264.1	
		1-21-65	15.8	264.2	
		2-18-65	15.8	264.2	
		3-18-65	15.8	264.2	
		4-15-65	14.8	265.2	
		5-13-65	14.6	265.4	
		6-14-65	14.7	265.3	
07S/08W-24N01 S	230.0	7-23-64	16.2	213.8	5102
		8-20-64	DRY		
		9-17-64	DRY		
		10-15-64	DRY		
		11-12-64	DRY		
		12-16-64	DRY		
		1-21-65	DRY		
		2-18-65	DRY		
		3-18-65	DRY		
		4-15-65	16.5	213.5	
		5-13-65	15.3	214.7	
		6-14-65	15.9	214.1	
07S/08W-25B01 S	230.0	7-23-64	DRY		5102
		1-21-65	DRY		
		6-14-65	DRY		
07S/08W-25B02 S	239.5	1-21-65	78.8	160.7	5102
		2-18-65	79.3*	160.2	
		4-15-65	78.6	160.9	
07S/08W-25L02 S	220.0**	10-15-64	92.1	127.9	5102
		11-12-64	92.6	127.4	
		1-21-65	87.4	132.6	
		2-18-65	85.1	134.9	
		4-15-65	92.5	127.5	
		5-13-65	87.2	132.8	
		6-14-65	94.4	125.6	
07S/08W-25N01 S	202.0	7-23-64	65.8	136.2	5102
		8-20-64	65.6	136.4	
		9-17-64	65.7	136.3	
		10-15-64	65.7	136.3	
		11-12-64	65.6	136.4	
		12-16-64	65.6	136.4	
		1-21-65	65.6	136.4	
		2-18-65	65.6	136.4	
		3-18-65	65.6	136.4	
		4-15-65	65.5	136.5	
		5-13-65	65.6	136.4	
		6-14-65	65.6	136.4	
07S/08W-36C01 S	200.4	7-23-64	76.2	124.2	5102
		9-17-64	90.2	110.2	
		12-16-64	90.0	110.4	
		1-21-65	86.8	113.6	
		2-18-65	85.2	115.2	
		3-18-65	93.0*	107.2	
		4-15-65	92.3	108.1	
		5-13-65	88.0	112.4	
07S/08W-36L01 S	171.3	7-23-64	57.6	113.7	5102
		8-20-64	63.0	108.3	
		9-17-64	68.1	103.2	
		10-15-64	76.6	94.7	
		11-12-64	82.3	89.0	
		12-16-64	79.2	92.1	
		1-21-65	73.1	98.2	
		2-18-65	71.7	99.6	
		3-18-65	74.4	96.9	
		4-15-65	75.5	95.8	
		5-13-65	74.3	97.0	
		6-14-65	84.4	86.9	
07S/08W-36L02 S	158.5	7-22-64 (CONT.)	44.2	114.3	5102

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT Z-01.00

SAN JUAN HYDRO SUBUNIT Z-01.80

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
07S/08W-36L02 S	158.5	8-20-64	51.3	107.2	5102
		9-17-64	55.2	103.3	
		1-21-65	59.6*	98.9	
		2-18-65	58.6*	99.9	
		3-18-65	61.1	97.4	
		4-15-65	61.1	97.4	
		5-13-65	60.6	97.9	
		6-14-65	64.1	94.4	
07S/08W-36P02 S	145.0	7-23-64	37.8	107.2	5102
		8-20-64	42.2	102.8	
		9-17-64	DRY		
		1-21-65	DRY		
		6-14-65	DRY		
07S/08W-36P03 S	140.0	7-23-64	54.2	85.8	5102
		8-20-64	57.2	82.8	
		9-17-64	60.3	79.7	
		10-15-64	65.6	74.4	
		11-12-64	68.8	71.2	
		12-16-64	66.8	73.2	
		1-21-65	64.5	75.5	
		2-18-65	65.6	74.4	
		3-18-65	68.9	71.1	
		4-15-65	64.3	75.7	
		5-13-65	60.5	79.5	
		6-14-65	64.3	75.7	
07S/08W-36P04 S	138.1	7-23-64	45.5	92.6	5102
		8-20-64	46.2	91.9	
		9-17-64	57.1	81.0	
		10-15-64	61.7	76.4	
		11-12-64	67.5	70.6	
		12-16-64	58.5	79.6	
		1-21-65	57.2	80.9	
		2-18-65	57.1	81.0	
		3-18-65	60.1*	78.0	
		4-15-65	56.9	81.2	
		5-13-65	53.4	84.7	
		6-14-65	56.0	82.1	
08S/07W-05B01 S	130.0	7-24-64	56.9	73.1	5102
		10-16-64	60.9	69.1	
		11-13-64	60.9	69.1	
		12-17-64	57.1	72.9	
		1-22-65	48.4	81.6	
		2-19-65	45.3	84.7	
		3-19-65	51.4*	78.6	
		4-16-65	47.1	82.9	
		5-14-65	43.0	87.0	
08S/07W-05C01 S	132.0	8-21-64	42.1	89.9	5102
		9-18-64	45.1	86.9	
		10-16-64	46.1	85.9	
		11-13-64	49.3	82.7	
		12-17-64	47.3	84.7	
		1-22-65	44.4	87.6	
		2-19-65	43.8	88.2	
		3-19-65	45.7	86.3	
		4-16-65	44.0	88.0	
		5-14-65	43.2	88.8	
		6-15-65	47.0*	85.0	
08S/07W-05C02 S	128.7	11-13-64	58.3	70.4	5102
		4-16-65	43.7	85.0	
		5-14-65	39.9	88.8	
08S/07W-06H01 S	115.0**	7-24-64	40.2	74.8	5102
		8-21-64	43.0	72.0	
		9-18-64	42.7	72.3	
		10-16-64	41.8	73.2	
		11-13-64	42.1	72.9	
		3-19-65	42.5	72.5	
		6-15-65	46.7*	68.3	
08S/07W-06H02 S	113.0	7-24-64	37.4	75.6	5102
		8-21-64	39.0	74.0	
		9-18-64	41.6	71.4	
		10-16-64	40.6	72.4	
		11-13-64	42.8	70.2	
		12-16-64	44.4	68.6	
		1-22-65	41.5	71.5	
		2-19-65	41.3	71.7	
		3-19-65	41.0	72.0	
		4-15-65	40.9	72.1	
		5-14-65	40.5	72.5	
		6-15-65	40.5	72.5	

SAN JUAN HYDRO SUBUNIT Z-01.80

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
08S/07W-06K02 S	100.0	7-24-64	27.2	72.8	5102
		8-21-64	29.5	70.5	
		9-18-64	33.9	66.1	
		10-16-64	34.6	65.4	
		11-13-64	34.6	65.4	
		12-17-64	35.8	64.2	
		1-22-65	34.4	65.6	
		2-19-65	33.4	66.6	
		3-19-65	36.4*	63.6	
		4-16-65	33.3	66.7	
		5-14-65	31.8	68.2	
		6-15-65	35.5	64.5	
08S/07W-06K03 S	106.0**	10-16-64	44.0	62.0	5102
		11-13-64	43.1	62.9	
		12-16-64	44.6	61.4	
		1-22-65	44.4	61.6	
		3-19-65	43.4	62.6	
		4-16-65	42.2	63.8	
		5-14-65	41.0	65.0	
		6-15-65	43.6	62.4	
08S/07W-06P02 S	88.0**	7-24-64	30.7*	57.3	5102
		8-21-64	31.3*	56.7	
		9-18-64	33.8*	54.2	
		10-16-64	29.2	58.8	
		11-13-64	29.6	58.4	
		1-22-65	27.4	60.6	
		2-19-65	26.1	61.9	
		3-19-65	33.9*	54.1	
		4-16-65	22.6	65.4	
		5-14-65	23.4	64.6	
		6-15-65	30.6*	57.4	
08S/07W-07C02 S	91.3	7-24-64	28.6	62.7	5102
		8-21-64	29.9	61.4	
		9-18-64	32.5	58.8	
		10-16-64	32.5	58.8	
		11-13-64	32.7	58.6	
		12-17-64	34.1	57.2	
		1-22-65	31.6	59.7	
08S/07W-07C03 S	86.0**	2-19-65	30.5*	55.5	5102
		3-19-65	34.9*	51.1	
		4-13-65	28.8	57.2	
		4-20-65	25.4	60.6	
		5-04-65	25.0	61.0	
		5-18-65	25.7	60.3	
		6-01-65	24.6	61.4	
		6-14-65	27.6	58.4	
		6-28-65	30.4	55.6	
08S/08W-01F01 S	137.0	10-15-64	61.9	75.1	5102
		1-21-65	61.1	75.9	
		3-18-65	71.2*	65.8	
		4-15-65	63.5	73.5	
		5-13-65	59.5	77.5	
08S/08W-01K01 S	110.0	7-23-64	45.1	64.9	5102
		8-20-64	45.3	64.7	
		9-17-64	51.5	58.5	
		10-15-64	48.8	61.2	
		11-12-64	48.7	61.3	
		12-16-64	53.7	56.3	
		1-21-65	41.1	68.9	
		2-18-65	52.2*	57.8	
		3-18-65	56.4*	53.6	
		4-15-65	40.7	69.3	
		5-13-65	38.7	71.3	
		6-14-65	62.7*	47.3	
08S/08W-01K02 S	105.0	7-23-64	47.6	57.4	5102
		8-20-64	44.0	61.0	
		9-17-64	50.1	54.9	
		10-15-64	47.2	57.8	
		11-12-64	46.8	58.2	
		12-16-64	51.8	53.2	
		1-21-65	38.5	66.5	
		2-18-65	48.9*	56.1	
		3-18-65	55.4*	49.6	
		4-15-65	38.3	66.7	
		5-13-65	36.1	68.9	
		6-14-65	60.0*	45.0	
08S/08W-01L01 S	100.0	8-20-64	41.8	58.2	5102
		11-12-64	45.5	54.5	
		12-16-64	50.3	49.7	

(CONT.)

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT

SAN JUAN HYDRO SUBUNIT Z-01.80

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
085/08W-01L01 S	100.0	1-21-65	36.2	63.8	5102
		2-18-65	48.1*	51.9	
		4-15-65	36.8	63.2	
		5-13-65	34.4	65.6	
085/08W-01Q01 S	90.4	7-23-64	25.3	65.1	5102
		8-20-64	24.5	65.9	
		9-17-64	27.0	63.4	
		10-15-64	26.1	64.3	
		11-12-64	26.5	63.9	
		12-16-64	28.3	62.1	
		1-21-65	23.7	66.7	
		2-18-65	26.6	63.8	
		3-18-65	29.4*	61.0	
		4-15-65	22.2	68.2	
		5-13-65	21.8	68.6	
		6-14-65	29.6	60.8	
085/08W-01Q04 S	104.0	7-23-64	41.1	62.9	5102
		8-20-64	39.6	64.4	
		9-17-64	43.6	60.4	
		10-16-64	44.0	60.0	
		11-12-64	42.1	61.9	
		12-16-64	44.6	59.4	
		1-21-65	38.8	65.2	
		2-18-65	43.0*	61.0	
		3-18-65	46.2*	57.8	
		4-15-65	37.3	66.7	
		5-13-65	36.6	67.4	
		6-14-65	49.3*	54.7	
085/08W-01Q07 S	95.0**	8-20-64	34.6	60.4	5102
		9-17-64	37.6	57.4	
		10-15-64	36.2	58.8	
		11-12-64	36.3	58.7	
		12-16-64	39.0	56.0	
		1-21-65	38.0	57.0	
		2-18-65	37.1	57.9	
		3-18-65	40.9*	54.1	
		4-15-65	33.9	61.1	
		5-13-65	33.4	61.6	
		6-14-65	40.0*	55.0	
085/08W-11H01 S	114.0	7-23-64	61.0	53.0	5102
		8-20-64	60.8	53.2	
		9-17-64	61.0	53.0	
		10-16-64	61.1	52.9	
		11-12-64	61.3	52.7	
		12-16-64	61.8	52.2	
		1-22-65	62.3	51.7	
		2-18-65	58.9	55.1	
		3-18-65	60.7	53.3	
		4-15-65	60.9	53.1	
		5-13-65	60.3	53.7	
		6-14-65	60.6	53.4	
085/08W-12B01 S	85.5	7-23-64	27.6	57.9	5102
		8-20-64	27.2	58.3	
		9-17-64	30.2	55.3	
		10-15-64	28.9	56.6	
		11-12-64	29.0	56.5	
		12-16-64	30.7	54.8	
		1-21-65	27.2	58.3	
		2-18-65	29.6	55.9	
		3-18-65	31.7*	53.8	
		4-15-65	25.2	60.3	
		4-27-65	24.7	60.8	
		5-04-65	24.7	60.8	
		5-18-65	31.1	54.4	
		6-01-65	26.8	58.7	
		6-14-65	31.7	53.8	
085/08W-12B02 S	85.0**	7-23-64	30.1	54.9	5102
		8-20-64	29.7	55.3	
		9-17-64	32.7	52.3	
		10-15-64	33.2	51.8	
		11-12-64	32.0	53.0	
		12-16-64	33.4	51.6	
		1-21-65	29.8	55.2	
		2-18-65	32.2*	52.8	
		3-18-65	34.8*	50.2	
		4-15-65	27.8	57.2	
		5-13-65	27.6	57.4	
		6-14-65	36.6*	48.4	
085/08W-12C01 S	104.9	7-23-64	43.1	61.8	5102
		8-20-64	43.5	61.4	
		(CONT.)			

SAN JUAN HYDRO UNIT Z-01.00

SAN JUAN HYDRO SUBUNIT Z-01.00

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
085/08W-12L01 S	104.9	9-17-64	44.1	60.8	5102
		10-16-64	44.4	60.5	
		11-12-64	44.4	60.5	
		12-16-64	45.2	59.7	
		1-22-65	45.4	59.5	
		2-18-65	45.3	59.6	
		3-18-65	45.6	59.3	
		4-15-65	43.9	61.0	
		5-13-65	44.2	60.7	
		6-14-65	46.2	58.7	
085/08W-12L01 S	62.0**	6-20-64	26.1	35.9	5102
		10-16-64	24.1	37.9	
		11-12-64	24.0	38.0	
		12-16-64	22.9	39.1	
		3-18-65	25.4*	36.6	
		4-15-65	16.0	45.0	
085/08W-12P02 S	50.0	7-24-64	18.5	31.5	5102
		8-21-64	17.8	32.2	
		11-13-64	14.6	35.4	
		12-17-64	13.6	36.4	
		1-22-65	17.9	32.1	
		2-19-65	16.9	33.1	
		3-19-65	13.7	36.3	
		4-15-65	11.4	38.6	
085/08W-12P03 S	54.4	7-23-64	36.0*	18.4	5102
		8-20-64	43.9*	10.5	
		9-17-64	21.5	32.9	
		10-16-64	39.9*	14.5	
		11-12-64	14.8	39.6	
		12-16-64	15.6	38.8	
		1-22-65	40.1*	14.3	
		2-18-65	26.8*	27.6	
		3-18-65	14.2	40.2	
		4-15-65	11.4	43.0	
		5-13-65	24.4*	30.0	
		6-14-65	15.4	39.0	
085/08W-13B01 S	46.4	7-24-64	15.6	30.8	5102
		8-21-64	16.7	29.7	
		9-18-64	18.0	28.4	
		10-16-64	19.5	26.9	
		11-13-64	14.2	32.2	
		12-17-64	13.3	33.1	
		1-22-65	15.9	30.5	
		2-19-65	16.6	29.8	
		3-19-65	13.3	33.1	
		4-15-65	11.2	35.2	
		5-14-65	14.0	32.4	
		6-14-65	13.6	32.8	
085/08W-13E01 S	49.0	7-24-64	10.4	38.6	5102
		8-21-64	11.4	37.6	
		9-18-64	11.9	37.1	
		10-16-64	13.2	35.8	
		11-13-64	10.6	38.4	
		12-15-64	10.2	38.8	
		1-22-65	9.8	39.2	
		2-19-65	10.2	38.8	
		3-19-65	9.8	39.2	
		4-15-65	7.7	41.3	
		5-14-65	7.6	41.4	
		6-14-65	8.8	40.2	
085/08W-14H02 S	36.5	7-23-64	12.6	23.9	5102
		8-20-64	15.4	21.1	
		9-17-64	15.6	20.9	
		10-16-64	11.5	25.0	
		11-12-64	10.6	25.9	
		12-16-64	10.3	26.2	
		1-22-65	9.8	26.7	
		2-18-65	9.9	26.6	
		3-18-65	14.7	21.8	
		4-15-65	8.6	27.9	
		5-13-65	9.5	27.0	
		6-14-65	9.9	26.6	
085/08W-14H04 S	33.9**	7-22-64	11.8	22.1	5102
		10-16-64	11.1	22.8	
		11-12-64	10.2	23.7	
		12-16-64	9.9	24.0	
		1-22-65	9.7	24.2	
		2-18-65	9.5	24.4	
		4-15-65	8.5	25.4	
		5-13-65	9.1*	24.8	
		6-14-65	9.5	24.4	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE [illegible]-6

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT 2-01.00

SAN JUAN HYDRO SUBUNIT 2-01.80

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
08S/08W-14J01 S	19.0**	7-24-64	14.9	4.1	5102
		8-20-64	15.0	4.0	
		9-17-64	15.7	3.3	
		10-16-64	15.1	3.9	
		11-12-64	15.0	4.0	
		12-16-64	14.9	4.1	
		1-22-65	14.7	4.3	
		2-16-65	14.9	4.1	
		4-15-65	14.0	5.0	
		5-14-65	14.2	4.8	
		6-14-65	15.0	4.0	
08S/08W-14J02 S	19.0**	7-24-64	9.1	9.9	5102
		8-20-64	9.2	9.8	
		9-17-64	9.3	9.7	
		10-16-64	9.2	9.8	
		11-12-64	9.1	9.9	
		12-16-64	9.1	9.9	
		1-22-65	8.7	10.3	
		2-18-65	8.8	10.2	
		3-18-65	8.7	10.3	
		4-15-65	7.9	11.1	
		5-14-65	7.9	11.1	
		6-14-65	8.2	10.8	
08S/08W-23A04 S	25.0	7-24-64	17.0	8.0	5102
		8-21-64	17.1	7.9	
		9-17-64	17.3	7.7	
		10-16-64	18.1	6.9	
		11-13-64	16.8	8.2	
		12-17-64	16.9	8.1	
		1-22-65	17.3	7.7	
		2-18-65	18.8	6.2	
		3-19-65	17.5	7.5	
		4-15-65	16.7	8.3	
		5-14-65	16.9	8.1	
		6-14-65	16.6	8.4	
08S/08W-23A05 S	19.3	7-24-64	13.1	6.2	5102
		8-21-64	13.2	6.1	
		9-17-64	13.3	6.0	
		10-16-64	13.1	6.2	
		11-13-64	12.8	6.5	
		12-17-64	13.0	6.3	
		1-22-65	13.3	6.0	
		2-18-65	14.6	4.7	
		3-19-65	13.5	5.8	
		4-15-65	12.6	6.7	
		5-14-65	12.9	6.4	
		6-14-65	12.9	6.4	

SAN MATEO HYDRO SUBUNIT 2-01.00

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
08S/07W-36D01 S	13[illegible].0	12-01-64	96.0P	34.0	5000
08S/07W-36E01 S	121.3	7-31-64	41.9	79.4	5000
		8-31-64	44.5	76.8	
		10-03-64	45.7	75.6	
		12-01-64	46.6	74.7	
		1-12-65	47.1	74.2	
		2-01-65	46.0	75.3	
		3-01-65	45.7	75.6	
		3-31-65	45.9	75.4	
		4-30-65	45.1	76.2	
		5-28-65	43.6	77.7	
		6-30-65	44.6	76.7	
09S/06W-05N01 S	142.1	7-31-64	34.5	107.6	5000
		8-31-64	35.7	106.4	
		10-03-64	35.7	106.4	
		12-01-64	34.5	107.6	
		1-12-65	33.1	109.0	
		2-01-65	34.0	108.1	
		3-01-65	34.1	108.0	
		3-31-65	35.0	107.1	
		4-30-65	25.9	116.2	
		5-28-65	26.5	115.6	
		6-30-65	28.4	113.7	
09S/06W-06P01 S	120.3	12-01-64	38.6	81.7	5000
		2-01-65	38.6	81.7	
		3-01-65	38.4	81.9	
		3-31-65	38.1	82.2	
		4-30-65	18.8	101.5	
		5-28-65	22.0	98.3	
		6-30-65	22.2	98.1	
09S/07W-01E01 S	76.0	7-31-64	35.0	41.0	5000
		8-31-64	36.6	39.4	
		10-03-64	38.8	37.2	
		12-01-64	39.4	36.6	
		1-12-65	40.4	35.6	
		2-01-65	40.6	35.4	
		3-01-65	40.9	35.1	
		3-31-65	41.7	34.3	
		4-30-65	34.8	41.2	
		5-28-65	35.7	40.3	
		6-30-65	36.3	39.7	
09S/07W-01J01 S	170.9	2-01-65	DRY		5000
		3-01-65	DRY		
		3-31-65	DRY		
		4-30-65	16.9	84.0	
		5-28-65	17.6	83.3	
		6-30-65	19.3	81.6	
09S/07W-01N01 S	68.0	12-01-64	34.3	33.7	5000
09S/07W-02R02 S	59.1	7-31-64	28.0	31.1	5000
		8-31-64	29.2	29.9	
		10-03-64	30.4	28.7	
		12-01-64	31.3	27.8	
		1-12-65	31.4	27.7	
		2-01-65	32.9	26.2	
		3-01-65	33.2	25.9	
		3-31-65	33.7	25.4	
		4-30-65	28.4	30.7	
		5-28-65	30.1	29.0	
		6-30-65	31.0	28.1	
09S/07W-11A01 S	57.0	5-07-65	27.7	29.3	5000
09S/07W-11A03 S	56.2	12-01-64	30.5	25.7	5000
		2-01-65	33.5	22.7	
		3-01-65	34.0*	22.2	
		3-31-65	34.7	21.5	
		4-30-65	30.9	25.3	
		5-28-65	31.5	24.7	
		6-30-65	32.0	24.2	
09S/07W-11R01 S	54.2	12-01-64	26.5	27.6	5000
09S/07W-11D04 S	177.7	2-01-65	171.2	6.5	5000
		3-01-65	171.3	6.4	
		3-31-65	171.9	5.8	
		4-30-65	171.8	5.9	
		5-28-65	171.9	5.8	
		6-30-65	172.1	5.6	
09S/07W-11F01 S	102.1	12-03-64 (FOUNT.)	83.7	18.4	5000

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT

Z-01.00

SAN MATEO HYDRO SUBUNIT

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
09S/07W-11F01 S	102.1	2-01-65	84.0	18.1	5000
		3-01-65	84.4	17.7	
		3-31-65	80.8	21.3	
		4-26-65	84.3	17.8	
		4-30-65	84.2	17.9	
		5-28-65	84.2	17.9	
		6-30-65	84.1	18.0	
09S/07W-11G01 S	51.0	12-01-64	30.0	21.0	5000
		2-01-65	31.0	20.0	
		3-01-65	31.4	19.6	
		3-31-65	31.8	19.2	
		4-30-65	30.4	20.6	
		5-28-65	30.2	20.8	
		6-30-65	30.3	20.7	
09S/07W-11H02 S	51.0**	12-01-64	30.9*	20.1	5000
		5-07-65	30.2	20.8	
09S/07W-11H03 S	60.0**	2-01-65	31.0	29.0	5000
		3-01-65	31.4	28.6	
		3-31-65	31.9	28.1	
		4-30-65	29.3	30.7	
		5-28-65	29.6	30.4	
		6-30-65	29.9	30.1	
09S/07W-11K01 S	44.0**	5-07-65	25.6	18.4	5000
09S/07W-11P01 S	38.0**	7-31-64	20.7	17.3	5000
		11-24-64	21.8	16.2	
		1-12-65	22.3	15.7	
		2-01-65	22.0	16.0	
		3-31-65	24.3	13.7	
		5-07-65	98.3P	-60.3	
		5-28-65	22.6	15.4	
		6-30-65	22.6	15.4	
09S/07W-11P03 S	42.6	12-01-64	26.3	16.3	5000
		2-01-65	26.7	15.9	
		3-01-65	26.8	15.8	
		3-31-65	27.3	15.3	
		4-30-65	27.0	15.6	
		5-28-65	26.9	15.7	
		6-30-65	26.9	15.7	
09S/07W-11P04 S	37.0	12-01-64	22.3	14.7	5000
		2-01-65	22.2	14.8	
		3-01-65	23.7*	13.3	
		3-31-65	23.5	13.5	
		4-30-65	24.3*	12.7	
		5-28-65	22.7	14.3	
		6-30-65	23.5	13.5	
09S/07W-13E01 S	315.2	2-01-65	301.0	14.2	5000
		3-01-65	301.2	14.0	
		4-30-65	298.5	16.7	
09S/07W-14B01 S	36.0	12-01-64	18.4	17.6	5000
		5-07-65	24.5P	11.5	
09S/07W-14E01 S	23.0	11-24-64	13.8	9.2	5000
		2-01-65	14.7	8.3	
		3-01-65	14.8	8.2	
		3-31-65	15.0	8.0	
		4-30-65	14.3	8.7	
		5-28-65	14.5	8.5	
		6-30-65	14.7	8.3	
09S/07W-14F01 S	18.0	11-24-64	8.7	9.3	5000
		5-07-65	9.5	8.5	
09S/07W-14L01 S	15.1	7-31-64	7.0	8.1	5000
		8-31-64	8.3	6.8	
		10-03-64	7.6	7.5	
		11-24-64	7.1	8.0	
		1-12-65	7.0	8.1	
		2-01-65	8.9	6.2	
		3-01-65	8.7	6.4	
		3-31-65	9.8	5.3	
		4-30-65	8.9	6.2	
		5-07-65	7.6	7.5	
		5-28-65	9.2	5.9	
		6-30-65	9.2	5.9	
09S/07W-14L02 S	14.0	11-24-64	7.4	6.6	5000

Z-01.00

SAN MATEO HYDRO SUBUNIT

Z-01.00

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
09S/07W-14M01 S	12.0	7-31-64	4.8	7.2	5000
		8-31-64	5.2	6.8	
		10-03-64	4.9	7.1	
		11-23-64	4.4	7.6	
		11-23-64	4.5	7.5	
		1-12-65	4.4	7.6	
		2-01-65	4.4	7.6	
		3-01-65	4.4	7.6	
		3-31-65	5.3	6.7	
		4-30-65	4.7	7.3	
		5-28-65	5.1	6.9	
		6-30-65	4.8	7.2	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE E-5

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SAN JUAN HYDRO UNIT					
SAN ONOFRE HYDRO SUBUNIT			Z-01.E0		
SAN ONOFRE HYDRO SUBAREA				Z-01.E1	
095/06W-16J01 S	200.0	12-01-64	40.8	159.2	5000
		5-07-65	22.0	178.0	
095/06W-17H01 S	149.2	7-31-64	40.1	109.1	5000
		8-31-64	43.9	105.3	
		10-03-64	45.6	103.6	
		12-01-64	45.6	103.6	
		1-12-65	44.2	105.0	
		2-01-65	44.0	105.2	
		3-01-65	43.7	105.5	
		3-31-65	43.5	105.7	
		4-30-65	31.5	117.7	
		5-28-65	31.1	118.1	
095/06W-18N01 S	62.2	7-31-64	47.0	15.2	5000
		8-31-64	44.6	17.6	
		10-03-64	44.8	17.4	
		12-01-64	45.3	16.9	
		1-12-65	45.6	16.6	
		2-01-65	46.6	15.6	
		3-01-65	46.5	15.7	
		3-31-65	47.0	15.2	
		4-30-65	46.8	15.4	
		5-28-65	46.5	15.7	
		6-30-65	46.5	15.7	
095/06W-18Q01 S	84.6	12-01-64	41.2	43.4	5000
		3-01-65	44.0	40.6	
		3-31-65	44.8	39.8	
		4-30-65	39.1	45.5	
		5-28-65	39.1	45.5	
		6-30-65	39.1	45.5	
095/06W-19C01 S	68.0	12-01-64	50.3	17.7	5000
		5-07-65	50.8	17.2	
095/06W-19D01 S	58.0	12-01-64	40.1	17.9	5000
095/06W-19D02 S	62.4	7-31-64	45.3	17.1	5000
		8-31-64	45.3	17.1	
		10-03-64	48.8*	13.6	
		12-01-64	46.3	16.1	
		1-12-65	46.9	15.5	
		3-01-65	47.2*	15.2	
		4-30-65	47.1	15.3	
		5-28-65	48.0	14.4	
095/06W-19D03 S	60.0	12-01-64	42.0	18.0	5000
095/07W-13P01 S	35.3	11-23-64	23.0	12.3	5000
		2-01-65	23.5	11.8	
		3-01-65	23.6	11.7	
		3-31-65	23.9	11.4	
		4-30-65	23.4	11.9	
		5-28-65	23.7	11.6	
		6-30-65	23.9	11.4	
095/07W-13R01 S	51.0	7-31-64	35.3	15.7	5000
		8-31-64	35.5	15.5	
		10-03-64	35.7	15.4	
		12-01-64	36.0	15.0	
		1-12-65	36.3	14.7	
		2-01-65	36.4	14.6	
		3-01-65	36.5	14.5	
		3-31-65	36.8	14.2	
		4-30-65	36.7	14.3	
		5-28-65	36.7	14.3	
		6-30-65	36.7	14.3	
095/07W-14R02 S	21.7	7-31-64	13.0	8.7	5000
		8-31-64	12.9	8.8	
		10-03-64	12.9	8.8	
		11-23-64	12.9	8.8	
		1-12-65	12.7	9.0	
		2-01-65	12.8	8.9	
		3-01-65	12.7	9.0	
		3-31-65	13.0	8.7	
		4-30-65	12.7	9.0	
		6-30-65	13.1	6.9	
095/07W-14R03 S	18.5	7-31-64	9.9	8.6	5000
		8-31-64	9.6	8.9	
		10-03-64	9.7	8.8	
		11-23-64	9.2	9.3	
		1-12-65	9.8	8.7	
		2-01-65	9.5	9.0	
		3-01-65	9.6	8.9	
		(CONT.)			

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
Z-01.00					
SAN ONOFRE HYDRO SUBUNIT			Z-01.E0		
SAN ONOFRE HYDRO SUBAREA				Z-01.E1	
		(CONT.)			
095/07W-14R03 S	18.5	3-31-65	10.0	8.5	5000
		4-27-65	10.3	8.2	
		4-30-65	10.1	8.4	
		5-28-65	10.4	8.1	
		6-30-65	10.4	8.1	
095/07W-23A01 S	27.0	11-23-64	18.2	8.8	5000
095/07W-24C01 S	35.0	7-31-64	23.6	11.4	5000
		3-01-65	26.2	8.8	
		3-31-65	26.2	8.8	
		4-30-65	26.1	8.9	
		5-28-65	26.2	8.8	
		6-30-65	26.2	8.8	
095/07W-24D01 S	37.2	7-31-64	29.7	7.5	5000
		8-31-64	30.1	7.1	
		10-03-64	30.5	6.7	
		11-24-64	30.2	7.0	
		1-12-65	30.6	6.6	
		2-01-65	29.7	7.5	
		3-01-65	29.8	7.4	
		3-31-65	29.9	7.3	
		4-26-65	30.8	6.4	
		4-30-65	30.3	6.9	
		5-28-65	30.5	6.7	
		6-30-65	30.6	6.6	
095/07W-24H01 S	92.0	12-01-64	87.9	4.1	5000
		2-01-65	88.1	3.9	
		3-01-65	88.0	4.0	
		3-31-65	87.8	4.2	
		4-30-65	87.9	4.1	
		5-28-65	87.9	4.1	
		6-30-65	87.7	4.3	
10S/06W-03P01 S	179.0	12-01-64	122.7	56.3	5000
10S/06W-13Q01 S	74.6	7-31-64	31.6	43.0	5000
		8-31-64	31.8	42.8	
		10-03-64	31.8	42.8	
		11-23-64	31.9	42.7	
		1-12-65	31.8	42.8	
		2-01-65	34.2	40.4	
		3-01-65	34.2	40.4	
		3-31-65	33.9	40.7	
		4-30-65	34.3	40.3	
		5-28-65	34.3	40.3	
		6-30-65	34.1	40.5	
10S/06W-13Q02 S	65.2	11-23-64	23.9	41.3	5000
LAS PULGAS HYDRO SUBAREA				Z-01.E2	
10S/05W-18E01 S	112.0	7-31-64	72.4	39.6	5000
		8-31-64	70.6	41.4	
		10-03-64	72.3	39.7	
		11-23-64	70.6	41.4	
		1-12-65	71.4	40.6	
		2-01-65	70.8	41.2	
		3-01-65	70.7	41.3	
		3-31-65	71.3	40.7	
		4-30-65	71.1	40.9	
		5-28-65	71.0	41.0	
		6-30-65	70.5	41.5	
10S/05W-18E02 S	100.0	11-23-64	63.8	36.2	5000
10S/05W-18G01 S	83.7	7-31-64	34.6	49.1	5000
		8-31-64	34.2	49.5	
		10-03-64	34.5	49.2	
		12-01-64	35.0	48.7	
		1-12-65	35.1	48.6	
		2-01-65	35.1	48.6	
		3-01-65	35.1	48.6	
		3-31-65	35.2	48.5	
		4-30-65	34.6	49.1	
		5-28-65	34.3	49.4	
		6-30-65	34.4	49.3	
10S/05W-18L01 S	73.2	12-01-64	29.1	44.1	5000
		2-01-65	29.3	43.9	
		3-01-65	29.4	43.8	
		3-31-65	29.5	43.7	
		4-30-65	29.3	43.9	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN JUAN HYDRO UNIT Z-01.00

SAN ONOFRE HYDRO SUBUNIT Z-01.E0

LAS PULGAS HYDRO SUBAREA Z-01.E2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
10S/05W-18L01 S	73.2	5-28-65	29.2	44.0	5000
		6-30-65	29.1	44.1	
10S/05W-18M01 S	73.3	12-01-64	31.1	42.2	5000
		2-01-65	31.6	41.7	
		3-01-65	31.6	41.7	
		3-31-65	31.7	41.6	
		4-30-65	31.7	41.6	
		5-28-65	31.6	41.7	
		6-30-65	31.3	42.0	
10S/05W-18M02 S	92.5	7-31-64	50.8	41.7	5000
		8-31-64	52.1	40.4	
		10-03-64	50.9	41.6	
		11-23-64	50.4	42.1	
		1-12-65	51.4	41.1	
		2-01-65	54.6*	37.9	
		3-01-65	51.8	40.7	
		3-31-65	51.9	40.6	
		4-30-65	55.1*	37.4	
		5-28-65	51.9	40.6	
		6-30-65	51.5	41.0	
10S/05W-18M04 S	71.7	12-03-64	30.2	41.5	5000
		2-01-65	30.3	41.4	
		3-01-65	30.3	41.4	
		3-31-65	30.4	41.3	
		4-30-65	30.5	41.2	
		5-28-65	30.3	41.4	
		6-30-65	30.0	41.7	
10S/05W-19E01 S	49.0	12-01-64	8.2	40.8	5000
10S/05W-19E02 S	47.8	12-01-64	3.8	44.0	5000
		2-01-65	9.0	38.8	
		3-01-65	9.0	38.8	
		3-31-65	9.1	38.7	
		4-30-65	8.9	38.9	
		5-28-65	8.9	38.9	
		6-30-65	8.9	38.9	
10S/06W-24B01 S	47.1	11-23-64	3.9	43.2	5000
		2-01-65	5.8	41.3	
		3-01-65	5.9	41.2	
		3-31-65	5.9	41.2	
		4-30-65	6.0	41.1	
		5-28-65	6.0	41.1	
		6-30-65	5.9	41.2	
10S/06W-24G02 S	32.4	7-31-64	1.2	31.2	5000
		8-31-64	1.1	31.3	
		10-03-64	1.1	31.3	
		11-23-64	0.9	31.5	
		2-01-65	1.7	30.7	
		3-01-65	1.6	30.8	
		3-31-65	1.5	30.9	
		4-27-65	1.4	31.0	
		4-30-65	1.9	30.5	
		5-28-65	1.9	30.5	
		6-30-65	1.8	30.6	
10S/06W-24G03 S	32.4	2-01-65	6.5	25.9	5000
		3-01-65	6.6	25.6	
		3-31-65	6.7	25.7	
		4-30-65	6.3	26.1	
		5-28-65	6.6	25.8	
		6-30-65	6.8	25.6	

STUART HYDRO SUBAREA Z-01.E3

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
10S/05W-29L01 S	54.6	11-23-64	16.4	38.2	5000
		2-01-65	16.1	38.5	
		3-01-65	16.2	38.4	
		3-31-65	16.2	38.4	
		4-30-65	16.2	38.4	
		5-28-65	16.0	38.6	
		6-30-65	16.1	38.5	
10S/05W-31A01 S	21.0	7-31-64	11.6	9.4	5000
		8-31-64	11.9	9.1	
		10-03-64	12.1	8.9	
		11-23-64	12.0	9.0	
		1-12-65	11.9	9.1	
		2-01-65	12.7	8.3	
		3-01-65	12.7	8.3	
		(CONT.)			

SAN ONOFRE HYDRO SUBUNIT Z-01.E0

STUART HYDRO SUBAREA Z-01.E3

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
10S/05W-31A01 S	21.0	3-31-65	12.8	8.2	5000
		4-28-65	10.6	10.4	
		4-30-65	11.6	9.4	
		5-28-65	11.9	9.1	
		6-30-65	12.5	8.5	
11S/05W-04N01 S	53.1	11-24-64	9.4	43.7	5000
		2-01-65	10.2	42.9	
		3-01-65	10.2	42.9	
		3-31-65	10.3	42.8	
		4-30-65	8.9	44.2	
		5-28-65	8.9	44.2	
		6-30-65	9.0	44.1	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE [illegible]-6

GROUND WATER LEVELS AT WELLS

SANTA MARGARITA HYDRO UNIT Z-02.00

YSIDORA HYDRO SUBUNIT Z-02.A0
YSIDORA HYDRO SUBAREA Z-02.A1

State Well Number	G S Elev, in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev, in Feet	Agency Supplying Data
10S/05W-35K01 S	26.0	7-31-64	9.8	16.2	5000
		8-31-64	11.3	14.7	
		10-03-64	11.8	14.2	
		12-12-64	11.2	14.8	
		1-12-65	10.3	15.7	
		2-01-65	11.3	14.7	
		3-01-65	10.1	15.9	
		3-31-65	10.2	15.8	
		4-30-65	10.2	15.8	
		5-28-65	10.4	15.6	
		6-30-65	10.0	16.0	
10S/05W-35K04 S	27.0	12-12-64	9.6	17.4	5000
10S/05W-35K05 S	25.0	7-31-64	8.5	16.5	5000
		8-31-64	9.7	15.3	
		10-03-64	10.5	14.5	
		12-12-64	9.9	15.1	
		1-12-65	8.9	16.1	
		2-01-65	9.9	15.1	
		3-01-65	9.4	15.6	
		3-31-65	9.6	15.4	
		4-28-65	9.1	15.9	
		4-30-65	8.3	16.7	
		5-28-65	9.6	15.4	
		6-30-65	10.0	15.0	
10S/05W-35R01 S	24.0	12-12-64	9.3	14.7	5000
		2-01-65	8.1	15.9	
		3-01-65	7.5	16.5	
		3-31-65	7.4	16.6	
		4-30-65	6.9	17.1	
		5-28-65	7.6	16.4	
		6-30-65	7.9	16.1	
10S/05W-35R03 S	23.6	12-12-64	10.1	13.5	5000
11S/05W-02A01 S	23.1	7-31-64	5.6	17.5	5000
		8-31-64	6.6	16.5	
		10-03-64	8.3	14.8	
		12-12-64	6.5	16.6	
		1-12-65	5.9	17.2	
		2-01-65	10.9	12.2	
		3-01-65	7.8	15.3	
		3-31-65	7.7	15.4	
		4-30-65	7.3	15.8	
		5-28-65	7.8	15.3	
		6-30-65	8.2	14.9	
11S/05W-02A05 S	22.0	12-12-64	9.6	12.4	5000
11S/05W-02B01 S	22.9	7-30-64	8.3	14.6	5000
		8-31-64	8.1	14.8	
		10-03-64	9.6	13.3	
		11-24-64	7.2	15.7	
		1-12-65	7.5	15.4	
		2-01-65	8.1	14.8	
		2-17-65	7.2	15.7	
		3-01-65	7.2	15.7	
		3-31-65	7.1	15.8	
		4-30-65	6.6	16.3	
		5-28-65	7.2	15.7	
		6-30-65	7.5	15.4	
11S/05W-02B02 S	22.7	7-31-64	7.5	15.2	5000
		8-31-64	8.2	14.5	
		10-03-64	8.8	13.9	
		11-24-64	8.7	14.0	
		1-12-65	7.7	15.0	
		2-01-65	7.6	15.1	
		3-01-65	7.5	15.2	
		3-31-65	7.5	15.2	
		4-30-65	6.8	15.9	
		5-28-65	7.1	15.6	
		6-30-65	7.5	15.2	
11S/05W-02D01 S	23.4	7-31-64	8.3	15.1	5000
		8-31-64	9.2	14.2	
		10-03-64	10.4	13.0	
		12-12-64	9.8	13.6	
		1-12-65	8.6	14.8	
		2-01-65	8.9	14.5	
		3-01-65	8.8	14.6	
		3-31-65	7.6	15.8	
		4-30-65	8.2	15.2	
		5-28-65	8.7	14.7	
		6-30-65	9.0	14.4	

YSIDORA HYDRO SUBUNIT Z-02.A0
YSIDORA HYDRO SUBAREA Z-02.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
11S/05W-02E01 S	19.3	7-31-64	6.9	12.4	5000
		8-31-64	8.0	11.3	
		10-03-64	9.9	9.4	
		12-12-64	9.6	9.7	
		1-12-65	7.4	11.9	
		2-01-65	6.8	12.5	
		3-01-65	6.3	13.0	
		3-31-65	5.9	13.4	
		4-30-65	5.8	13.5	
		5-28-65	6.3	13.0	
		6-30-65	6.4	12.9	
11S/05W-02F03 S	19.0	11-24-64	7.5	11.5	5000
11S/05W-02K01 S	16.5	7-31-64	3.0	13.5	5000
		8-31-64	3.8	12.7	
		10-03-64	6.9	9.6	
		11-24-64	4.9	11.6	
		1-12-65	3.1	13.4	
		2-01-65	2.9	13.6	
		3-01-65	2.0	14.5	
		3-31-65	2.4	14.1	
		4-27-65	2.1	14.4	
		4-30-65	1.5*	15.0	
		5-28-65	2.0	14.5	
		6-30-65	2.3	14.2	
11S/05W-02K02 S	24.1	11-24-64	8.3	15.8	5000
		2-01-65	8.8	15.3	
		3-01-65	7.8	16.3	
		3-31-65	7.9	16.2	
		4-30-65	7.4	16.7	
		5-28-65	7.5	16.6	
		6-30-65	7.7	16.4	
11S/05W-02N04 S	16.2	7-01-64	6.1	10.1	5000
		7-30-64	6.8	9.4	
		8-31-64	6.5	9.7	
		10-03-64	7.5	8.7	
		11-24-64	6.5	9.7	
		11-24-64	6.8	9.4	
		1-12-65	6.0	10.2	
		2-01-65	6.0	10.2	
		3-01-65	5.7	10.5	
		3-31-65	6.0	10.2	
		4-27-65	5.1	11.1	
		4-30-65	5.2	11.0	
		5-28-65	5.7	10.5	
		6-30-65	6.1	10.1	
11S/05W-02N05 S	14.3	7-31-64	5.7	8.6	5000
		8-31-64	6.2	8.1	
		10-03-64	6.4	7.9	
		11-24-64	6.2	8.1	
		1-12-65	5.8	8.5	
		2-01-65	5.6	8.7	
		3-01-65	5.4	8.9	
		3-31-65	4.6	9.7	
		4-30-65	4.2	10.1	
		5-28-65	4.6	9.7	
		6-30-65	5.1	9.2	
11S/05W-02P01 S	42.0	12-12-64	32.7	9.3	5000
11S/05W-09J01 S	6.3	11-24-64	1.9	4.4	5000
		4-28-65	1.3	5.0	
11S/05W-09J02 S	6.3	11-24-64	4.1	2.2	5000
11S/05W-10B01 S	9.6	7-31-64	3.8	5.8	5000
		8-31-64	4.3	5.3	
		10-03-64	4.8	4.8	
		11-24-64	4.4	5.2	
		1-12-65	3.9	5.7	
		2-01-65	3.7	5.9	
		3-01-65	3.6	6.0	
		3-31-65	4.0	5.6	
		4-26-65	3.2	6.4	
		4-30-65	3.4	6.2	
		5-28-65	3.6	6.0	
		6-30-65	4.1	5.5	
11S/05W-10G01 S	8.8	11-24-64	3.6	5.2	5000

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA MARGARITA HYDRO UNIT					Z-02.00
YSIDORA HYDRO SUBUNIT					Z-02.A0
CHAPPO HYDRO SUBAREA					Z-02.A2
10S/04W-18E01 S	75.0	12-12-64	17.1	57.9	5000
10S/04W-18L01 S	73.0	12-12-64	20.5	52.5	5000
		2-01-65	21.6	51.4	
		3-01-65	22.1	50.9	
		3-31-65	22.7	50.3	
		4-30-65	22.7*	50.3	
		5-28-65	24.0	49.0	
		6-30-65	24.9	48.1	
10S/04W-18M02 S	72.0	12-12-64	26.1	45.9	5000
10S/05W-13G01 S	120.0	12-12-64	69.1	50.9	5000
		2-01-65	69.7	50.3	
		3-01-65	69.9	50.1	
		3-31-65	70.0	50.0	
		4-30-65	70.3	49.7	
		5-28-65	70.1	49.9	
		6-30-65	71.0	49.0	
10S/05W-13J01 S	67.0	7-31-64	16.8	50.2	5000
		8-31-64	17.5	49.5	
		10-03-64	18.3	48.7	
		12-12-64	19.4	47.6	
		1-12-65	19.6	47.4	
		2-01-65	20.4	46.6	
		3-01-65	20.7	46.3	
		3-31-65	21.1	45.9	
		4-30-65	21.2	45.8	
		5-28-65	21.5	45.5	
		6-30-65	22.2	44.8	
10S/05W-13R01 S	66.0	12-12-64	21.6*	44.4	5000
10S/05W-14P01 S	54.5	12-12-64	11.5	43.0	5000
		2-01-65	11.4	43.1	
		3-01-65	11.5	43.0	
		3-31-65	11.4	43.1	
		4-30-65	11.2	43.3	
		5-28-65	11.5	43.0	
		6-30-65	11.7	42.8	
10S/05W-23J03 S	53.0	7-31-64	15.0	38.0	5000
	52.3	8-31-64	17.8	34.5	
		10-03-64	18.6	33.7	
		12-12-64	16.7	35.6	
		1-12-65	15.7	36.7	
		2-01-65	17.0	35.3	
		3-01-65	17.0	35.3	
		3-31-65	18.4	33.9	
		4-30-65	17.1	35.2	
		5-28-65	18.6*	33.7	
		6-30-65	18.6	33.7	
10S/05W-23L01 S	49.2	7-31-64	16.3	32.9	5000
		8-31-64	17.2	32.0	
		10-03-64	17.6	31.6	
		12-12-64	17.2	32.0	
		1-12-65	16.6	32.6	
		2-01-65	16.7	32.5	
		3-01-65	17.1	32.1	
		3-31-65	18.1	31.1	
		4-30-65	16.7	32.5	
		5-28-65	17.6	31.6	
		6-30-65	17.8	31.4	
10S/05W-23Q01 S	50.5	12-12-64	9.7	40.8	5000
		2-01-65	10.3	40.2	
		3-01-65	10.3	40.2	
		3-31-65	10.6	39.9	
		4-30-65	9.8	40.7	
		5-28-65	10.2	40.3	
		6-30-65	10.2	40.3	
10S/05W-24H01 S	64.9	7-31-64	18.3	46.6	5000
		8-31-64	19.1	45.8	
		10-03-64	20.2	44.7	
		12-12-64	20.1	44.8	
		1-12-65	20.1	44.8	
		2-01-65	22.5	42.4	
		3-01-65	22.6	42.3	
		3-31-65	22.9	42.0	
		4-30-65	22.8	42.1	
		5-28-65	23.7	41.2	
		6-30-65	24.3	40.6	
10S/05W-24N01 S	56.8	7-31-64	13.4	43.4	5000
		8-31-64	15.0	41.8	
		(CONT.)			
YSIDORA HYDRO SUBUNIT					Z-02.A0
CHAPPO HYDRO SUBAREA					Z-02.A2
		(CONT.)			
10S/05W-24N01 S	56.8	1-12-65	14.3	42.5	5000
		2-01-65	18.9	37.9	
		3-01-65	20.0	36.8	
		3-31-65	21.3	35.5	
		4-30-65	20.0	36.8	
		5-28-65	21.5	35.3	
		6-30-65	21.5	35.3	
10S/05W-26L01 S	41.0	7-31-64	11.9	29.1	5000
		8-31-64	14.8	26.2	
		10-03-64	16.6	24.4	
		12-12-64	17.5	23.5	
		1-12-65	13.4	27.6	
		2-01-65	13.8	27.2	
		3-01-65	14.5	26.5	
		3-31-65	16.3	24.7	
		4-30-65	15.0	26.0	
		5-28-65	17.6	23.4	
		6-30-65	17.7	23.3	
10S/05W-26L02 S	34.0	12-12-64	14.4	19.6	5000
UPPER YSIDORA HYDRO SUBAREA					Z-02.A3
10S/04W-05Q01 S	110.0	12-12-64	9.9	100.1	5000
10S/04W-06R01 S	105.4	2-01-65	20.6	84.8	5000
		3-01-65	21.0	84.4	
		3-31-65	20.8	84.6	
		4-30-65	13.7	91.7	
		5-28-65	15.0	90.4	
		6-30-65	15.4	90.0	
10S/04W-07A02 S	102.0	12-12-64	23.9	78.1	5000
10S/04W-07H01 S	98.0	12-12-64	10.2	87.8	5000
10S/04W-07H02 S	98.0	12-12-64	14.5	83.5	5000
10S/04W-07J01 S	91.8	7-26-64	7.8	84.0	5000
		8-31-64	9.4	82.4	
		1-12-65	11.0	80.8	
		2-01-65	11.2	80.6	
		3-01-65	11.6	80.2	
		3-31-65	12.0	79.8	
		4-30-65	10.7	81.1	
		5-28-65	9.9	81.9	
		6-30-65	9.5	82.3	
10S/04W-07R01 S	89.5	12-12-64	11.6	77.9	5000
10S/04W-07R02 S	90.0	12-12-64	5.3	84.7	5000

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SANTA MARGARITA HYDRO UNIT Z-02.00

DE LUZ HYDRO SUBUNIT Z-02.B0

DE LUZ HYDRO SUBAREA Z-02.B1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
09S/04W-29L01 S	142.0	12-12-64	9.4	132.6	5000
		2-01-65	6.9	135.1	
		3-01-65	6.8	135.2	
		3-31-65	6.3	135.7	
		4-30-65	6.3	135.7	
		5-28-65	6.4	135.6	
		6-30-65	7.4	134.6	

MURRIETA HYDRO SUBUNIT Z-02.C0

WILDOMAR HYDRO SUBAREA Z-02.C1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
06S/04W-26M01 S	1351.0	8-06-64	56.9P	1294.1	4103
		10-06-64	54.9P	1296.1	
		11-20-64	50.7P	1300.3	
		12-29-64	43.5	1307.5	
		2-04-65	46.1P	1304.9	
		3-17-65	45.0	1306.0	
		4-20-65	43.4	1307.6	
		6-02-65	46.6*	1304.4	
06S/04W-27N02 S	1290.9	10-06-64	77.8	1213.1	4103
06S/04W-33B01 S	1310.0	10-06-64	60.5	1249.5	4103
06S/04W-35F02 S	1280.0**	7-10-64	71.8	1208.2	4103
		8-06-64	73.1	1206.9	
		10-06-64	72.4	1207.6	
		11-20-64	73.9	1206.1	
		12-29-64	73.9	1206.1	
		2-04-65	75.2	1204.8	
		3-17-65	73.0	1207.0	
		4-20-65	72.6	1207.4	
		6-02-65	73.6	1206.4	
06S/04W-35M04 S	1255.5	7-01-64	48.6	1206.9	5000
		7-30-64	48.9	1206.6	
		9-01-64	48.7	1206.8	
		10-15-64	48.8	1206.7	
		12-17-64	48.8	1206.7	
		1-14-65	48.8	1206.7	
		2-18-65	48.8	1206.7	
		3-31-65	48.8	1206.7	
		5-05-65	48.9	1206.6	
07S/04W-02H02 S	1205.0	7-01-64	38.5	1166.5	5000
		7-30-64	38.6	1166.4	
		9-01-64	39.1	1165.9	
		10-15-64	39.0	1166.0	
		12-17-64	39.5	1165.5	
		1-14-65	39.0	1166.0	
		2-18-65	39.5	1165.5	
		3-31-65	39.6*	1165.4	
		5-05-65	38.8	1166.2	
07S/04W-03A01 S	1270.0	7-10-64	82.7	1187.3	4103
		8-06-64	83.0	1187.0	
		10-06-64	84.2	1185.8	
		11-20-64	84.7	1185.3	
		12-29-64	83.7	1186.3	
		2-04-65	82.9	1187.1	
		3-17-65	83.1	1186.9	
		4-20-65	83.1	1186.9	
		6-02-65	83.1	1186.9	

MURRIETA HYDRO SUBAREA Z-02.C2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
07S/03W-18A03 S	1135.0	7-02-64	170.9P	964.1	5000
		7-30-64	171.4P	963.6	
		9-01-64	171.0P	964.0	
		12-17-64	170.6	964.4	
		1-14-65	171.3	963.7	
07S/03W-20A09 S	1091.9	7-02-64	47.8	1044.1	5000
		7-30-64	47.9	1044.0	
		9-01-64	48.3	1043.6	
		10-15-64	48.8	1043.1	
		12-17-64	49.3	1042.6	
		1-14-65	49.4	1042.5	
		2-18-65	49.6	1042.3	
		3-31-65	50.0	1041.9	
		5-05-65	50.5	1041.4	
07S/03W-21P01 S	1054.4	7-02-64	47.6*	1006.8	5000
		7-30-64	47.7*	1006.7	
		9-01-64	49.3*	1005.1	
		10-15-64	50.1	1004.3	
		12-17-64	50.2	1004.2	
		1-14-65	50.0	1004.4	
		2-18-65	50.0*	1004.4	
		3-31-65	50.9*	1003.5	
		5-05-65	51.0	1003.4	
07S/03W-27L02 S	1030.0	7-02-64	84.6	945.4	5000
		7-30-64	84.5	945.5	
		9-01-64	83.1	946.9	
		10-15-64	84.2	945.8	

(CONT.)

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SANTA MARGARITA HYDRO UNIT Z-02.00					
MURRIETA HYDRO SUBUNIT Z-02.C0					
MURRIETA HYDRO SUBAREA Z-02.C2					
		(CONT.)			
07S/03W-27L02 S	1030.0	12-17-64	85.1	944.9	5000
		1-14-65	85.4	944.6	
		2-18-65	85.1	944.9	
		3-31-65	85.1	944.9	
		5-05-65	86.3	943.7	
07S/03W-35P01 S	1016.8	7-02-64	20.2	996.6	5000
		7-30-64	20.4	996.4	
		8-31-64	22.2	994.6	
		10-15-64	21.8	995.0	
		12-17-64	19.9	996.9	
		1-14-65	19.8	997.0	
		2-17-65	18.6	998.2	
		3-30-65	19.0	997.8	
		5-04-65	15.5	1001.3	
07S/04W-12H03 S	1176.0	7-02-64	56.9	1119.1	5000
		7-30-64	55.8	1120.2	
		9-01-64	50.2	1125.8	
		10-15-64	40.4	1135.6	
		12-17-64	44.0	1132.0	
		1-14-65	41.6	1134.4	
		2-18-65	44.5*	1131.5	
		3-31-65	47.2	1128.8	
		5-05-65	43.9	1132.1	
08S/03W-01P02 S	1090.0	7-06-64	22.2	1067.8	5000
		8-01-64	23.3	1066.7	
		9-02-64	24.2	1065.8	
		9-30-64	12.9	1077.1	
		11-02-64	9.5	1080.5	
		12-05-64	8.4	1081.6	
		1-02-65	7.8	1082.2	
		2-05-65	7.2	1082.8	
		2-27-65	7.0	1083.0	
		3-28-65	8.8	1081.2	
		5-03-65	7.1	1082.9	
		5-31-65	7.2	1082.8	
		6-29-65	21.0	1689.0	
08S/03W-12M06 S	1009.1	7-10-64	23.8	985.3	4103
		8-06-64	24.0	985.1	
		10-06-64	24.2	984.9	
		11-20-64	23.8	985.3	
		12-29-64	23.8	985.3	
		2-04-65	24.0	985.1	
		3-17-65	23.7	985.4	
		4-20-65	23.2	985.9	
		6-02-65	23.7	985.4	
08S/03W-12P08 S	1002.5**	11-20-64	19.3	983.2	4103
		2-04-65	18.8	983.7	
		3-17-65	18.6	983.9	
		4-20-65	18.1	984.4	
		6-02-65	18.8	983.7	
08S/03W-13K01 S	993.2	7-10-64	14.6	978.6	4103
		8-06-64	16.0P	977.2	
		10-06-64	15.5P	977.7	
		11-20-64	14.7	978.5	
		12-29-64	14.6	978.6	
		2-04-65	14.6	978.6	
		3-17-65	14.5	978.7	
		4-20-65	14.2	979.0	
		6-02-65	14.4	978.8	
FRENCH HYDRO SUBAREA Z-02.C3					
07S/03W-23A03 S	1134.8	12-17-64	82.6*	1052.2	5000
		1-14-65	81.5*	1053.3	
		2-18-65	80.7	1054.1	
		3-31-65	87.4*	1047.4	
07S/03W-23K01 S	1117.6	7-02-64	115.4	1002.2	5000
		7-30-64	116.1	1001.5	
		9-01-64	116.9	1000.7	
		10-15-64	109.1	1008.5	
		12-17-64	86.0	1031.6	
		1-14-65	83.0	1034.6	
		2-18-65	83.6	1034.0	
		3-31-65	98.9	1018.7	
08S/02W-07A01 S	1143.2	7-02-64	97.5	1045.7	5000
		7-30-64	96.9	1046.3	
		8-31-64	101.9P	1041.3	
		(CONT.)			

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
MURRIETA HYDRO SUBUNIT Z-02.C0					
FRENCH HYDRO SUBAREA Z-02.C3					
		(CONT.)			
08S/02W-07A01 S	1143.2	10-15-64	101.3P	1041.9	5000
		12-17-64	95.2	1048.0	
		1-14-65	93.6	1049.6	
		2-17-65	93.2	1050.0	
		3-30-65	96.2P	1047.0	
		5-04-65	95.0P	1048.2	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SANTA MARGARITA HYDRO UNIT Z-02.00					
AULD HYDRO SUBUNIT Z-02.00					
GERTRUDIS HYDRO SUBAREA Z-02.D2					
07S/02W-26N01 S	1308.0	7-02-64	171.1	1136.9	5000
		7-30-64	172.1	1135.9	
		8-31-64	164.0P	1144.0	
		10-15-64	172.9	1135.1	
		12-17-64	166.7	1141.3	
		1-14-65	168.3	1139.7	
		2-17-65	164.7	1143.3	
		3-30-65	164.4	1143.6	
		5-04-65	163.7	1144.3	
07S/02W-27R01 S	1298.0	7-02-64	169.2	1128.8	5000
		7-30-64	171.4P	1126.6	
		8-31-64	165.2P	1132.8	
		10-15-64	163.7	1134.3	
		12-17-64	163.8	1134.2	
		1-14-65	166.5P	1131.5	
		2-17-65	162.9P	1135.1	
		3-30-65	162.3P	1135.7	
		5-04-65	166.5P	1131.5	
07S/02W-33E01 S	1229.0	7-02-64	88.3P	1140.7	5000
		7-30-64	89.0P	1140.0	
		8-31-64	90.1P	1138.9	
		10-15-64	85.4	1143.6	
		12-17-64	85.2	1143.8	
		1-14-65	85.2P	1143.8	
		2-17-65	85.0P	1144.0	
		3-30-65	90.8P	1138.2	
		5-04-65	85.7	1143.3	
07S/03W-24A01 S	1105.4	7-02-64	58.9	1046.5	5000
		7-30-64	60.3	1045.1	
		9-01-64	64.5	1040.9	
		10-15-64	66.6	1038.8	
		12-17-64	57.6	1047.8	
		1-14-65	57.3	1048.1	
		2-18-65	58.0	1047.4	
		3-31-65	57.6	1047.8	
		5-05-65	66.6	1038.8	
07S/03W-24R01 S	1100.0	7-02-64	66.9	1033.1	5000
		7-30-64	67.2	1032.8	
		9-01-64	71.3	1028.7	
		10-15-64	72.4	1027.6	
		12-17-64	61.9	1038.1	
		1-14-65	59.2	1040.8	
		2-18-65	57.8	1042.2	
		3-31-65	63.0	1037.0	
		5-05-65	59.6	1040.4	
07S/03W-25M01 S	1120.0	7-02-64	81.8*	1038.2	5000
		7-30-64	82.5*	1037.5	
		9-01-64	80.0P	1040.0	
		10-15-64	72.9	1047.1	
		12-17-64	70.2	1049.8	
		1-14-65	69.7	1050.3	
		2-18-65	85.8*	1034.2	
		3-31-65	71.9	1048.1	
		5-05-65	70.3	1049.7	
PECHANGA HYDRO SUBUNIT Z-02.E0					
PAUBA HYDRO SUBAREA Z-02.E1					
08S/02W-11J02 S	1182.3	7-06-64	59.3	1123.0	5000
		7-06-64	59.3	1123.0	5708
		8-01-64	59.8	1122.5	5000
		9-02-64	60.5	1121.8	
		9-02-64	60.5	1121.8	5708
		9-30-64	60.9	1121.4	5000
		11-02-64	60.4	1121.9	
		11-02-64	60.4	1121.9	5708
		12-05-64	59.5	1122.8	5000
		1-02-65	59.1	1123.2	
		1-02-65	59.1	1123.2	5708
		2-05-65	57.8	1124.5	5000
		2-27-65	59.2	1123.1	
		3-28-65	60.1	1122.2	
		3-28-65	60.1	1122.2	5708
		5-03-65	62.3	1120.0	5000
		5-31-65	60.1	1122.2	
		5-31-65	60.1	1122.2	5708
		6-29-65	61.8	1120.5	5000
08S/02W-11L01 S	1162.0	11-02-64	49.2	1112.8	5000
		11-02-64	49.2	1112.8	5708
		12-05-64	47.2	1114.8	5000
		1-02-65	46.7	1115.3	
		1-02-65	46.7	1115.3	5708
		2-05-65	46.4	1115.6	5000
		5-03-65	47.7	1114.3	
		5-31-65	47.4	1114.6	
		5-31-65	47.4	1114.6	5708
08S/02W-12H01 S	1214.2	7-06-64	83.2	1131.0	5000
		7-06-64	82.2	1132.0	5708
		8-01-64	83.1	1131.1	5000
		9-02-64	84.4	1129.8	
		9-02-64	83.4	1130.8	5708
		10-30-64	82.9	1131.3	5000
		11-02-64	82.3	1131.9	
		11-02-64	81.3	1132.9	5708
		12-05-64	82.1	1132.1	5000
		1-02-65	82.1	1132.1	
		1-02-65	81.1	1133.1	5708
		2-05-65	82.0	1132.2	5000
		2-27-65	84.5	1129.7	
		3-28-65	83.0	1131.2	
		3-28-65	82.0	1132.2	5708
		5-03-65	85.1	1129.1	
		5-31-65	85.9	1128.3	
		5-31-65	84.9	1129.3	5708
		6-29-65	86.5	1127.7	5000
08S/02W-12K01 S	1206.4	7-06-64	81.1	1125.3	5000
		8-01-64	80.7	1125.7	
		9-02-64	81.4	1125.0	
		9-30-64	84.2	1122.2	
		11-02-64	80.2	1126.2	
		12-05-64	80.0	1126.4	
		1-02-65	79.6	1126.8	
		2-05-65	79.4	1127.0	
		2-27-65	80.8	1125.6	
		3-28-65	80.7	1125.7	
		5-03-65	81.6	1124.8	
		5-31-65	82.6	1123.8	
		6-29-65	83.0	1123.4	
08S/02W-17M01 S	1050.0	7-30-64	FLOW		5000
		8-31-64	53.2P	996.8	
		10-15-64	55.7P	994.3	
		12-17-64	FLOW		
		1-14-65	FLOW		
		2-05-65	FLOW		
		2-17-65	FLOW		
		2-27-65	FLOW		
		3-30-65	44.2P	1005.8	
		5-04-65	FLOW		
08S/02W-20B02 S	1035.0	7-02-64	20.5*	1014.5	5000
		7-30-64	19.7*	1015.3	
		8-31-64	21.5*	1013.5	
		10-15-64	8.4	1026.6	
		12-17-64	5.8	1029.2	
		1-14-65	5.3	1029.7	
		2-17-65	4.8	1030.2	
		3-31-65	6.3P	1028.7	
		5-05-65	5.1	1029.9	
11S/05W-01E01 S	21.0	11-24-64	6.4P	14.6	5000

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SANTA MARGARITA HYDRO UNIT Z-02.00					
PECHANGA HYDRO SUBUNIT Z-02.E0					
PECHANGA HYDRO SUBAREA Z-02.E2					
08S/02W-19J02 S	1027.0	7-02-64	25.0	1002.0	5000
		7-30-64	25.5	1001.5	
		8-31-64	25.8	1001.2	
		10-15-64	26.4	1000.6	
		12-17-64	24.6	1002.4	
		1-14-65	24.3	1002.7	
		2-17-65	29.1P	997.9	
		3-30-65	25.1	1001.9	
		5-04-65	24.1	1002.9	
08S/02W-20L01 S	1052.5	7-02-64	40.2	1012.3	5000
		7-30-64	40.6	1011.9	
		8-31-64	41.2	1011.3	
		10-15-64	41.6	1010.9	
		12-17-64	40.3	1012.2	
		1-14-65	39.8	1012.7	
		2-17-65	40.5	1012.0	
		3-31-65	40.6	1011.9	
		5-05-65	39.7	1012.8	
08S/02W-28C01 S	1129.0	7-02-64	102.5	1026.5	5000
		7-30-64	102.8	1026.2	
		8-31-64	101.8	1027.2	
		10-15-64	101.9	1027.1	
		12-17-64	102.1	1026.9	
		1-14-65	102.0	1027.0	
		2-17-65	102.4	1026.6	
		3-31-65	102.7	1026.3	
		5-05-65	102.7	1026.3	
08S/02W-28M01 S	1126.0	7-02-64	113.2P	1012.8	5000
		7-30-64	110.3P	1015.7	
		8-31-64	100.5	1025.5	
		10-15-64	96.3	1029.7	
		12-17-64	83.8	1042.2	
		1-14-65	101.3P	1024.7	
		2-17-65	77.0	1049.0	
		3-30-65	80.1	1045.9	
		5-04-65	80.2	1045.8	
08S/02W-29C01 S	1070.8	7-02-64	9.7	1061.1	5000
		7-30-64	9.6	1061.2	
		8-31-64	10.2	1060.6	
		10-15-64	10.3	1060.5	
		12-17-64	10.2	1060.6	
		1-14-65	10.1	1060.7	
		2-17-65	10.1	1060.7	
		3-30-65	10.3	1060.5	
		5-05-65	9.7	1061.1	
08S/02W-29G01 S	1091.0	7-02-64	45.6	1045.4	5000
		7-30-64	45.7	1045.3	
		8-31-64	46.1	1044.9	
		10-15-64	46.3	1044.7	
		12-17-64	46.2	1044.8	
		1-14-65	46.3	1044.7	
		2-17-65	46.4	1044.6	
		3-30-65	46.4	1044.6	
		5-04-65	45.5	1045.5	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT Z-03.00

BONSALL HYDRO SUBUNIT Z-03.A0
MISSION HYDRO SUBAREA Z-03.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
11S/04W-09E01 S	64.6	7-06-64	64.5	0.1	5202
11S/04W-09E01 S	64.6	8-03-64	66.3	-1.7	5202
		9-11-64	66.4	-1.8	
		10-03-64	66.7	-2.1	
		11-02-64	66.8	-2.2	
		12-07-64	65.8	-1.2	
		1-06-65	63.3	1.3	
		2-01-65	64.3	0.3	
		4-05-65	64.4	0.2	
11S/04W-09F01 S	63.0	7-06-64	64.1	-1.1	5000
		8-03-64	65.9	-2.9	
		9-11-64	66.0	-3.0	
		10-05-64	66.3	-3.3	
		11-02-64	66.4	-3.4	
		12-07-64	65.4	-2.4	
		1-06-65	62.9	0.1	
		2-01-65	63.9	-0.9	
		3-01-65	63.2	-0.2	
		4-05-65	64.0	-1.0	
		5-03-65	62.5	0.5	
		6-07-65	62.0	1.0	
11S/04W-18C04 S	35.0**	7-06-64	32.4	2.6	5205
		8-03-64	34.2	0.8	
		9-08-64	34.9	0.1	
		10-05-64	33.1	1.9	
		11-09-64	33.2	1.8	
		12-08-64	30.0	5.0	
		1-09-65	30.0	5.0	
		2-01-65	28.4	6.6	
		3-02-65	28.5	6.5	
		4-05-65	27.1	7.9	
		5-04-65	25.0	10.0	
		6-01-65	27.6	7.4	
11S/04W-18C05 S	36.0**	7-06-64	31.5	4.5	5205
		8-03-64	33.3	2.7	
		9-08-64	34.4	1.6	
		10-05-64	32.3	3.7	
		11-09-64	33.2	2.8	
		12-08-64	29.1	6.9	
		1-09-65	28.2	7.8	
		2-01-65	27.7	8.3	
		3-02-65	27.8	8.2	
		4-05-65	26.3	9.7	
		5-04-65	24.3	11.7	
		6-01-65	29.9	6.1	
11S/04W-18C06 S	30.0**	7-06-64	32.3	-2.3	5205
		8-03-64	34.6	-4.6	
		9-08-64	35.8	-5.8	
		10-05-64	29.5	0.5	
		11-09-64	32.9	-2.9	
		12-08-64	30.7	-0.7	
		1-09-65	30.9	-0.9	
		2-01-65	27.9	2.1	
		3-02-65	29.0	1.0	
		4-05-65	29.0	1.0	
		5-04-65	24.3	5.7	
		6-01-65	26.8	3.2	
11S/04W-18C08 S	37.0**	12-08-64	31.4	5.6	5205
		2-01-65	29.9	7.1	
		3-02-65	29.7	7.3	
		4-05-65	29.8	7.2	
		5-04-65	29.9	7.1	
		6-01-65	29.2	7.8	
11S/04W-18C09 S	32.0**	7-06-64	31.0	1.0	5205
		8-03-64	33.0	-1.0	
		9-08-64	33.7	-1.7	
		10-05-64	31.7	0.3	
		11-09-64	31.6	0.4	
		12-08-64	28.6	3.4	
		1-09-65	31.6	0.4	
		2-01-65	26.9	5.1	
		3-02-65	27.1	4.9	
		4-05-65	27.0	5.0	
		5-04-65	23.6	8.4	
		6-01-65	26.3	5.7	
11S/04W-18E01 S	33.0	7-06-64	28.3	4.7	5205
		8-03-64	29.1	3.9	
		9-08-64	30.0	3.0	
		10-05-64	31.5	1.5	
		11-09-64 (CONT.)	27.6	5.4	

BONSALL HYDRO SUBUNIT Z-03.A0
MISSION HYDRO SUBAREA Z-03.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
11S/04W-18E01 S	33.0	12-08-64	26.5	6.5	5205
		1-09-65	25.9	7.1	
		2-01-65	24.8	8.2	
		3-02-65	35.5*	-2.5	
		4-05-65	27.0	6.0	
		5-04-65	15.9*	17.1	
		6-01-65	21.5	11.5	
11S/04W-18F01 S	30.0**	9-08-64	36.6	-6.6	5205
		10-05-64	32.8	-2.8	
		11-09-64	35.3	-5.3	
		12-08-64	35.9	-5.9	
		1-09-65	34.9	-4.9	
		2-01-65	31.2	-1.2	
		3-02-65	36.0	-6.0	
		4-05-65	34.1	-4.1	
		5-04-65	24.8*	5.2	
		6-01-65	36.0	-6.0	
11S/04W-18G02 S	38.8	7-06-64	33.3	5.5	5202
		8-03-64	34.3	4.5	
		9-11-64	34.9	3.9	
		10-05-64	34.0	4.8	
		11-02-64	32.9	5.9	
		12-07-64	31.3	7.5	
		1-06-65	30.5	8.3	
		2-01-65	29.8	9.0	
		4-09-65	28.1	10.7	
11S/04W-18L03 S	38.0	7-06-64	33.0	5.0	5202
		8-03-64	33.8	4.2	
		9-11-64	34.6	3.4	
		10-05-64	33.6	4.4	
		11-02-64	32.5	5.5	
		12-07-64	31.1	6.9	
		1-06-65	30.3	7.7	
		2-01-65	29.6	8.4	
		4-09-65	27.3	10.7	
11S/04W-18L19 S	31.0**	7-06-64	32.8	-1.8	5205
		8-03-64	33.0	-2.0	
		9-08-64	33.1	-2.1	
		10-05-64	32.6	-1.6	
		11-09-64	31.6	-0.6	
		12-08-64	30.8	0.2	
		1-09-65	31.1	-0.1	
		2-01-65	29.8	1.2	
		3-02-65	37.0	-6.0	
		4-05-65	36.9	-5.9	
		5-04-65	26.0	5.0	
		6-01-65	27.5	3.5	
11S/05W-13N01 S	16.3	7-06-64	13.9	2.4	5000
		8-03-64	16.8	-0.5	
		9-11-64	14.0	2.3	
		10-05-64	13.9	2.4	
		11-02-64	13.7	2.6	
		12-07-64	12.7	3.6	
		1-06-65	13.2	3.1	
		2-01-65	12.7	3.6	
		3-01-65	12.8	3.5	
		4-05-65	13.4	2.9	
		5-03-65	10.7	5.6	
		6-07-65	11.0	5.3	
11S/05W-13N02 S	17.7	7-06-64	15.4	2.3	5202
		8-03-64	18.3	-0.6	
		9-11-64	15.5	2.2	
		10-05-64	15.4	2.3	
		11-02-64	15.2	2.5	
		12-07-64	14.8	2.9	
		1-06-65	14.7	3.0	
		2-01-65	14.2	3.5	
		4-09-65	14.9	2.8	
11S/05W-13P02 S	21.5	7-06-64	20.0	1.5	5202
		8-03-64	22.2	-0.7	
		9-11-64	20.7	0.8	
		10-05-64	19.7	1.8	
		11-02-64	19.4	2.1	
		12-07-64	21.7	-0.2	
		1-06-65	18.6	2.9	
		2-01-65	18.3	3.2	
		4-09-65	17.8	3.7	
11S/05W-24B01 S	23.6	7-06-64	21.7	1.9	5202
		8-03-64	21.9	1.7	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S. to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SAN LUIS REY HYDRO UNIT					
BONSALL HYDRO SUBUNIT				Z-03.A0	
MISSION HYDRO SUBAREA				Z-03.A1	
		(CONT.)			
115/05W-24B01 S	23.6	9-11-64	22.1	1.5	5202
		10-03-64	21.7	1.9	
		11-02-64	21.3	2.3	
		12-07-64	20.6	3.0	
		1-06-65	20.2	3.4	
		2-01-65	19.7	3.9	
		4-09-65	19.0	4.6	
BONSALL HYDRO SUBAREA				Z-03.A2	
105/03W-11G01 S	237.1	10-30-64	55.4	181.7	5050
		4-15-65	52.5	184.6	
105/03W-11N01 S	222.0**	7-16-64	44.0	178.0	5408
		8-14-64	45.0	177.0	
		9-16-64	45.5	176.5	
		10-16-64	45.4	176.6	
		10-30-64	47.4	174.6	5050
		11-20-64	45.5	176.5	5408
		12-18-64	45.7	176.3	
		1-15-65	45.8	176.2	
		2-15-65	45.8	176.2	
		3-15-65	45.6	176.4	
		4-15-65	48.0	174.0	5050
		4-16-65	45.8	176.2	5408
		5-14-65	45.8	176.2	
		6-17-65	45.8	176.2	
105/03W-11N04 S	222.0**	7-16-64	47.0	175.0	5408
		8-14-64	47.9	174.1	
		9-16-64	48.1	173.9	
		10-16-64	48.7	173.3	
		11-20-64	48.7	173.3	
		12-18-64	48.7	173.3	
		1-15-65	48.8	173.2	
		2-15-65	48.9	173.1	
		3-15-65	48.8	173.2	
		4-16-65	48.7	173.3	
		5-14-65	48.8	173.2	
		6-17-65	49.4	172.6	
105/03W-15A01 S	224.0**	7-03-64	53.5*	170.5	5050
		8-02-64	52.8*	171.2	
		9-06-64	54.2*	169.8	
		10-01-64	55.3*	168.7	
		10-30-64	44.1	179.9	
		4-15-65	44.9	179.1	
105/03W-15B01 S	211.0**	10-30-64	54.9	156.1	5050
		4-15-65	47.2	163.8	
105/03W-15B02 S	215.0**	10-30-64	50.7	164.3	5050
		4-15-65	50.1	164.9	
105/03W-15C01 S	204.6**	10-30-64	DRY		5050
105/03W-15C02 S	209.9	10-30-64	DRY		5050
105/03W-15C03 S	210.0	10-30-64	DRY		5050
105/03W-15E01 S	206.0**	7-03-64	50.1	155.9	5050
		8-02-64	49.9	156.1	
		9-06-64	50.9	155.1	
		10-01-64	50.5	155.5	
		10-30-64	48.9	157.1	
		4-15-65	48.4	157.6	
105/03W-15F01 S	210.0**	4-15-65	47.8	162.2	5050
105/03W-15F02 S	207.5	7-16-64	52.4	155.1	5408
		8-14-64	55.9	151.6	
		9-16-64	56.4	151.1	
		10-16-64	54.4	153.1	
		11-20-64	58.9	148.6	
		12-18-64	60.2*	147.3	
		1-15-65	64.2*	143.3	
		2-15-65	62.6*	144.9	
		3-15-65	48.4	159.1	
		4-16-65	46.7	160.8	
		5-14-65	49.3	158.2	
		6-17-65	48.8	158.7	
105/03W-16E01 S	188.0**	7-15-64	35.3	152.7	4750
		8-05-64	35.4	152.6	
		8-31-64	36.2	151.8	
		(CONT.)			

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
Z-03.00					
BONSALL HYDRO SUBUNIT				Z-03.A0	
BONSALL HYDRO SUBAREA				Z-03.A2	
		(CONT.)			
105/03W-16E01 S	188.0**	9-10-64	35.9	152.1	4750
		10-08-64	36.1	151.9	
		11-10-64	36.5	151.5	
		12-10-64	34.8	153.2	
		1-12-65	33.7	154.3	
		2-10-65	32.2	155.8	
		3-15-65	33.0	155.0	
		4-09-65	31.3	156.7	
		5-17-65	32.0	156.0	
		6-11-65	30.3	157.7	
105/03W-16E02 S	188.0**	7-15-64	34.5*	153.5	4750
		8-05-64	57.7	130.3	
		8-31-64	51.8	136.2	
		9-10-64	51.2	136.8	
		9-21-64	50.7	137.3	
		10-08-64	48.0	140.0	
		11-10-64	47.5	140.5	
		12-10-64	45.1	142.9	
		5-17-65	54.2	133.8	
		6-11-65	54.7	133.3	
105/03W-16E03 S	189.0**	7-15-64	59.7	129.3	4750
		8-05-64	46.7	142.3	
		8-31-64	49.7	139.3	
		9-10-64	49.3	139.7	
		10-08-64	44.3	144.7	
		11-10-64	40.6	148.4	
		12-10-64	37.5	151.5	
		5-26-65	32.1	156.9	
		6-11-65	33.4	155.6	
105/03W-16E04 S	189.0**	7-15-64	46.1	142.9	4750
		8-05-64	46.1	142.9	
		8-31-64	38.8	150.2	
		9-10-64	39.0	150.0	
		10-08-64	48.3	140.7	
		11-10-64	48.5	140.5	
		12-10-64	37.2	151.8	
		5-26-65	43.7	145.3	
		6-11-65	39.8	149.2	
105/03W-16F01 S	190.0**	7-15-64	38.5	151.5	4750
		8-05-64	38.7	151.3	
		8-31-64	39.7	150.3	
		9-10-64	39.3	150.7	
		10-08-64	39.4	150.6	
		10-30-64	40.3	149.7	5050
		11-10-64	39.8	150.2	4750
		12-10-64	38.3	151.7	
		1-12-65	35.4	154.6	
		2-10-65	35.1	154.9	
		3-15-65	35.1	154.9	
		4-09-65	33.2	156.8	
		4-15-65	32.8	157.2	5050
		5-17-65	35.7	154.3	4750
		6-11-65	36.6	153.4	
105/03W-16F03 S	193.0**	7-15-64	61.2	131.8	4750
		8-05-64	62.0	131.0	
		8-31-64	60.0	133.0	
		9-10-64	59.5	133.5	
		9-21-64	62.0	131.0	
		10-08-64	60.7	132.3	
		11-10-64	56.3	136.7	
		12-10-64	62.0	131.0	
105/03W-16F04 S	192.0**	7-15-64	51.0	141.0	4750
		8-05-64	36.8	155.2	
		8-31-64	70.0	122.0	
		9-10-64	68.2	123.8	
		9-21-64	69.8	122.2	
		10-08-64	69.8	122.2	
		11-10-64	69.5	122.5	
		12-10-64	62.3	129.7	
		5-17-65	52.8	139.2	
		6-11-65	52.0	140.0	
105/03W-16F05 S	190.0**	7-15-64	37.0	153.0	4750
		8-05-64	37.4	152.6	
		8-31-64	38.6	151.4	
		9-10-64	38.8	151.2	
		10-08-64	37.8	152.2	
		11-10-64	39.1	150.9	
		12-10-64	37.3	152.7	
		1-12-65	35.2	154.8	
		2-10-65	33.8	156.2	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT 2-03.00

BONSALL HYDRO SUBUNIT 2-03.A0
BONSALL HYDRO SUBAREA 2-03.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
10S/03W-16F05 S	190.0**	3-15-65	34.0	156.0	4750
		4-09-65	32.9	157.1	
		5-17-65	34.6	155.4	
		6-11-65	35.2	154.8	
10S/03W-16F06 S	189.0**	7-15-64	33.9	155.1	4750
		8-05-64	33.2	155.8	
		8-31-64	33.8	155.2	
		9-10-64	33.8	155.2	
		10-08-64	33.9	155.1	
		11-10-64	35.5	153.5	
		12-10-64	35.7	153.3	
		1-12-65	35.5	153.5	
		2-10-65	35.8	153.2	
10S/03W-16F07 S	189.0**	7-15-64	50.8	138.2	4750
		8-05-64	49.1	139.9	
		8-31-64	47.5	141.5	
		9-10-64	48.2	140.8	
		9-21-64	39.8	149.2	
		10-08-64	50.8	138.2	
		12-10-64	53.2	135.8	
		5-17-65	51.5	137.5	
		5-26-65	52.0	137.0	
10S/03W-16F08 S	190.0**	7-15-64	37.6	152.4	4750
		8-05-64	38.4	151.6	
		8-31-64	39.3	150.7	
		9-10-64	39.2	150.8	
		10-08-64	39.4	150.6	
		11-10-64	39.8	150.2	
		12-10-64	37.9	152.1	
		1-12-65	35.6	154.4	
		2-10-65	34.6	155.4	
		3-15-65	34.7	155.3	
		4-09-65	33.2	156.8	
		5-17-65	35.2	154.8	
		6-11-65	36.4	153.6	
10S/03W-16F09 S	190.0**	7-15-64	59.0	131.0	4750
		8-05-64	57.6	132.4	
		8-31-64	57.6	132.4	
		9-10-64	57.3	132.7	
		10-08-64	51.5	138.5	
		11-10-64	57.0	133.0	
		12-10-64	54.4	135.6	
10S/03W-16F10 S	192.0**	9-21-64	83.5	108.5	4750
10S/03W-16G01 S	191.0**	7-15-64	41.0	150.0	4750
		7-22-64	38.6	152.4	
		8-05-64	41.2	149.8	
		8-31-64	41.3	149.7	
		9-10-64	41.2	149.8	
		9-21-64	38.9	152.1	
		10-08-64	37.7	153.3	
		11-10-64	34.1	156.9	
		5-17-65	57.7	133.3	
		5-26-65	53.7	137.3	
		6-11-65	55.0	136.0	
10S/03W-16G02 S	191.0**	7-15-64	51.9	139.1	4750
		8-05-64	51.9	139.1	
		8-31-64	51.5	139.5	
		9-10-64	51.0	140.0	
		9-21-64	49.3	141.7	
		10-08-64	50.8	140.2	
		11-10-64	48.9	142.1	
		12-10-64	47.1	143.9	
		5-17-65	44.9	146.1	
		5-26-65	45.1	145.9	
		6-11-65	46.3	144.7	
10S/03W-16J01 S	200.0**	10-30-64	44.2	155.8	5050
		4-15-65	39.3	160.7	
10S/03W-16L01 S	190.0**	7-03-64	34.7	155.3	5050
		8-02-64	38.1	151.9	
		9-06-64	38.4	151.6	
		10-01-64	37.1	152.9	
		10-30-64	35.8	154.2	
		4-15-65	33.7	156.3	
10S/03W-20B01 S	176.2**	7-01-64	12.5	163.7	5050
		7-16-64	12.3	163.9	5408
		8-02-64	12.5	163.7	5050
		8-14-64	12.6	163.6	5408
		(CONT.)			
10S/03W-20R01 S	176.2**	9-01-64	12.6	163.6	5050
		9-16-64	12.8	163.4	
		10-01-64	13.0	163.2	5050
		10-16-64	13.2	163.0	5408
		10-30-64	13.3	162.9	5050
		11-20-64	13.5	162.7	5408
		12-18-64	13.5	162.7	
		1-15-65	13.5	162.7	
		2-15-65	13.4	162.8	
		3-15-65	13.3	162.9	
		4-15-65	13.0	163.2	5050
		4-16-65	12.9	163.3	5408
		5-14-65	12.7	163.5	
10S/03W-20E01 S	170.0**	10-30-64	5.4	164.6	5050
		4-15-65	3.0	167.0	
10S/03W-29E01 S	156.7	7-16-64	16.8	139.9	5408
		8-14-64	17.6	139.1	
		9-16-64	18.0	138.7	
		10-16-64	18.2	138.5	
		10-30-64	19.3*	137.4	5050
		11-20-64	18.6	138.1	5408
		12-18-64	18.7	138.0	
		1-15-65	18.7	138.0	
		2-15-65	18.6	138.1	
		3-15-65	18.6	138.1	
		4-15-65	18.6	138.1	5050
		4-16-65	18.5	138.2	5408
		5-14-65	18.0	138.7	
		6-17-65	18.0	138.7	
10S/03W-30J01 S	150.1	7-16-64	12.9	137.2	5408
		8-14-64	13.4	136.7	
		9-15-64	13.4	136.7	
		10-16-64	14.2	135.9	
		10-30-64	14.7	135.4	5050
		11-20-64	14.5	135.6	5408
		12-18-64	14.5	135.6	
		1-15-65	14.4	135.7	
		2-15-65	14.3	135.8	
		3-15-65	14.6	135.5	
		4-15-65	14.3	135.8	5050
		4-16-65	13.8	136.3	5408
		5-14-65	13.8	136.3	5408
		6-17-65	14.0	136.1	
10S/03W-30K01 S	149.8	8-17-64	13.6	136.2	5000
		11-18-64	14.6	135.2	
		2-18-65	14.7	135.1	
		3-30-65	14.7	135.1	
		5-04-65	14.1	135.7	
		6-07-65	14.2	135.6	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SAN LUIS REY HYDRO UNIT					2-03.00
MONSERATE HYDRO SUBUNIT			2-03.80		
PALA HYDRO SUBAREA				2-03.81	
095/02W-25Q01 S	495.0	12-23-64	27.2	467.8	5000
		1-25-65	26.7	468.3	
		3-01-65	26.1	468.9	
		3-30-65	25.8	469.2	
		5-04-65	21.1	473.9	
		6-07-65	21.4	473.6	
095/02W-26M01 S	425.0	7-02-64	63.0	362.0	5000
		7-30-64	63.6	361.4	
		10-15-64	64.0	361.0	
		12-23-64	62.3	362.7	
		1-25-65	62.1	362.9	
		3-01-65	62.3	362.7	
		3-30-65	62.4	362.6	
		5-04-65	60.4	364.6	
		6-07-65	61.9	363.1	
095/02W-28K01 S	357.0	12-23-64	26.8	330.2	5000
		1-25-65	23.8	333.2	
		3-01-65	19.6	337.4	
		5-04-65	20.7*	336.3	
		6-07-65	19.8	337.2	
095/02W-36H01 S	520.0	1-25-65	25.2	494.8	5000
		3-30-65	24.3	495.7	
		5-04-65	22.3P	497.7	
		6-07-65	25.1P	494.9	
105/02W-06F02 S	282.0	8-17-64	DRY		5000
		11-17-64	43.3	238.7	
		12-23-64	44.5	237.5	
		1-25-65	45.3	236.7	
		2-18-65	49.8*	232.2	
		3-01-65	42.5	239.5	
		3-30-65	40.9	241.1	
		5-04-65	39.9	242.1	
		6-07-65	51.1P	230.9	
PAUMA HYDRO SUBAREA				2-03.82	
105/01W-05L01 S	706.0	10-26-64	74.8*	631.2	5000
		12-23-64	70.7*	635.3	
		1-25-65	60.5	645.5	
		3-30-65	64.7*	641.3	
		5-04-65	57.9	648.1	
		6-07-65	67.0*	639.0	
105/01W-08P01 S	725.0	7-30-64	49.3*	675.7	5000
		10-15-64	50.4*	674.6	
		11-17-64	72.4	652.6	
		12-23-64	50.1*	674.9	
		1-25-65	49.7	675.3	
		2-18-65	50.1	674.9	
		3-01-65	50.2*	674.8	
		3-30-65	49.5	675.5	
		5-04-65	48.7	676.3	
		5-19-65	49.5	675.5	
		6-07-65	49.7*	675.3	
105/01W-09A01 S	1070.0	1-25-65	126.8	943.2	5000
		3-01-65	129.6	940.4	
		3-30-65	129.3	940.7	
		5-04-65	104.2	965.8	
		6-07-65	97.8	972.2	
105/01W-09B01 S	970.0	1-25-65	76.1	893.9	5000
		3-01-65	86.3*	883.7	
		3-30-65	89.0*	881.0	
		5-04-65	88.4*	881.6	
		6-07-65	68.2*	901.8	
105/01W-15P01 S	835.0	7-02-64	144.0	691.0	5000
		7-30-64	142.5	692.5	
		10-15-64	137.8	697.2	
		12-23-64	137.5	697.5	
		1-25-65	136.4	698.6	
		3-01-65	135.5	699.5	
		3-30-65	134.8	700.2	
		5-04-65	133.9	701.1	
		6-07-65	135.6	699.4	
105/01W-16B02 S	899.0	12-23-64	262.2*	636.8	5000
		1-25-65	259.5*	639.5	
		3-01-65	260.5*	638.5	
		3-30-65	254.0*	645.0	
		5-04-65	247.7*	651.3	
		(CONT.)			
MONSERATE HYDRO SUBUNIT			2-03.80		
PAUMA HYDRO SUBAREA				2-03.82	
		(CONT.)			
105/01W-16B02 S	899.0	6-07-65	245.6	653.4	5000
105/01W-22K01 S	835.0	7-02-64	93.1	741.9	5000
		7-30-64	105.8	729.2	
		10-15-64	104.7	730.3	
		12-23-64	90.5	744.5	
		1-25-65	88.6	746.4	
		3-30-65	88.4	746.6	
		5-04-65	90.1	744.9	
		6-07-65	92.9	742.1	
105/01W-22Q01 S	853.0	12-23-64	99.6	753.4	5000
		1-25-65	98.7	754.3	
		3-30-65	99.0*	754.0	
		5-04-65	100.3	752.7	
105/01W-23N04 S	1015.0	7-02-64	207.2	807.8	5000
		7-30-64	208.0	807.0	
		10-15-64	209.4	805.6	
		12-23-64	210.7	804.3	
		1-25-65	211.3	803.7	
		3-01-65	211.6	803.4	
		3-30-65	212.1	802.9	
		5-04-65	212.6	802.4	
		6-07-65	212.9	802.1	
105/01W-35B01 S	858.0	7-02-64	51.8	806.2	5000
		7-30-64	52.8	805.2	
		10-15-64	55.1	802.9	
		12-23-64	57.3	800.7	
		1-25-65	57.8	800.2	
		3-01-65	58.8	799.2	
		3-30-65	59.5	798.5	
		5-04-65	57.9	800.1	
		6-07-65	56.2	801.8	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT 2-03.00

WARNER HYDRO SUBUNIT 2-03.C0

WARNER HYDRO SUBAREA 2-03.C1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
10S/02E-24J01 S	2770.0**	7-25-64	76.0A	2694.0	4405
		8-29-64	76.0A	2694.0	
		9-26-64	77.0A	2693.0	
		10-31-64	77.0A	2693.0	
		11-28-64	77.0A	2693.0	
		1-02-65	78.0A	2692.0	
		1-30-65	78.0A	2692.0	
		2-27-65	78.0A	2692.0	
		3-27-65	79.0A	2691.0	
		5-01-65	78.0A	2692.0	
		5-30-65	78.0A	2692.0	
		6-27-65	78.0A	2692.0	
10S/02E-24R01 S	2763.6	7-25-64	65.8A	2697.8	4405
		9-26-64	67.8A	2695.8	
		10-31-64	67.8A	2695.8	
		11-28-64	66.8A	2696.8	
		1-02-65	67.8A	2695.8	
		1-30-65	67.8A	2695.8	
		2-27-65	67.8A	2695.8	
		3-27-65	67.8A	2695.8	
		5-01-65	67.8A	2695.8	
		5-30-65	68.8A	2694.8	
		6-27-65	68.8A	2694.8	
10S/02E-25A01 S	2741.2	7-25-64	63.4A	2677.8	4405
		8-29-64	63.4A	2677.8	
		9-26-64	63.4A	2677.8	
		10-31-64	67.4A	2673.8	
		11-28-64	67.4A	2673.8	
		1-02-65	67.4A	2673.8	
		1-30-65	68.4A	2672.8	
		2-27-65	69.4A	2671.8	
		3-27-65	70.4A	2670.8	
		5-01-65	71.4A	2669.8	
		5-30-65	71.4A	2669.8	
		6-27-65	72.4A	2668.8	
10S/02E-25C01 S	2733.2	7-25-64	62.6A	2670.6	4405
		8-29-64	62.6A	2670.6	
		9-26-64	64.6A	2668.6	
		10-31-64	65.6A	2667.6	
		11-28-64	65.6A	2667.6	
		1-02-65	65.6A	2667.6	
		1-30-65	66.6A	2666.6	
		2-27-65	66.6A	2666.6	
		3-27-65	67.6A	2665.6	
		5-01-65	68.6A	2664.6	
		5-30-65	68.6A	2664.6	
		6-27-65	68.6A	2664.6	
10S/02E-25E01 S	2730.0**	7-25-64	31.0A	2699.0	4405
		8-29-64	31.0A	2699.0	
		9-26-64	31.0A	2699.0	
		10-31-64	31.0A	2699.0	
		11-28-64	31.0A	2699.0	
		1-02-65	33.0A	2697.0	
		1-30-65	34.0A	2696.0	
		2-27-65	34.0A	2696.0	
		3-27-65	35.0A	2695.0	
		5-01-65	31.0A	2699.0	
		5-30-65	26.0*	2704.0	
		6-27-65	31.0A	2699.0	
10S/02E-25G01 S	2732.0**	7-25-64	45.0A	2687.0	4405
		8-29-64	46.0A	2686.0	
		9-26-64	46.0A	2686.0	
		10-31-64	46.0A	2686.0	
		11-28-64	46.0A	2686.0	
		1-02-65	47.0A	2685.0	
		1-30-65	46.0A	2686.0	
		2-27-65	46.0A	2686.0	
		3-27-65	48.0A	2684.0	
		5-01-65	48.0A	2684.0	
		5-30-65	48.0A	2684.0	
		6-27-65	48.0A	2684.0	
10S/02E-25H01 S	2755.0**	7-25-64	49.0A	2706.0	4405
		8-29-64	49.0A	2706.0	
		9-26-64	49.0A	2706.0	
		10-31-64	50.0A	2705.0	
		11-28-64	50.0A	2705.0	
		1-02-65	50.0A	2705.0	
		1-30-65	50.0A	2705.0	
		2-27-65	50.0A	2705.0	
		3-27-65	49.0A	2706.0	
		5-01-65	49.0A	2706.0	
		(CONT.)			

WARNER HYDRO SUBUNIT 2-03.C0

WARNER HYDRO SUBAREA 2-03.C1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
10S/02E-25H01 S	2755.0**	5-30-65	49.0A	2706.0	4405
		6-27-65	48.0A	2707.0	
10S/03E-17H01 S	2920.0**	7-25-64	100.0A	2820.0	4405
		8-29-64	100.0A	2820.0	
		9-26-64	100.0A	2820.0	
		10-31-64	101.0A	2819.0	
		11-28-64	101.0A	2819.0	
		1-02-65	101.0A	2819.0	
		1-30-65	101.0A	2819.0	
		2-27-65	102.0A	2818.0	
		3-27-65	102.0A	2818.0	
		5-01-65	101.0A	2819.0	
		5-30-65	100.0A	2820.0	
		6-27-65	100.0A	2820.0	
10S/03E-19N01 S	2769.9	7-25-64	70.6A	2699.3	4405
		8-29-64	70.6A	2699.3	
		9-26-64	71.6A	2698.3	
		10-31-64	71.6A	2698.3	
		11-28-64	72.6A	2697.3	
		1-02-65	72.6A	2697.3	
		1-30-65	72.6A	2697.3	
		2-27-65	73.6A	2696.3	
		3-27-65	73.6A	2696.3	
		5-01-65	73.6A	2696.3	
		5-30-65	74.6A	2695.3	
		6-27-65	74.6A	2695.3	
10S/03E-19P01 S	2777.7	7-25-64	76.2A	2701.5	4405
		8-29-64	76.2A	2701.5	
		9-26-64	78.2A	2699.5	
		10-31-64	78.2A	2699.5	
		11-28-64	79.2A	2698.5	
		1-02-65	80.2A	2697.5	
		1-30-65	80.2A	2697.5	
		2-27-65	80.2A	2697.5	
		3-27-65	81.2A	2696.5	
		5-01-65	81.2A	2696.5	
		5-30-65	81.2A	2696.5	
		6-27-65	82.2A	2695.5	
10S/03E-19Q01 S	2781.0	7-25-64	76.0A	2705.0	4405
		8-29-64	76.0A	2705.0	
		9-26-64	77.0A	2704.0	
		10-31-64	77.0A	2704.0	
		11-28-64	86.0*	2695.0	
		1-02-65	80.0A	2701.0	
		1-30-65	80.0A	2701.0	
		2-27-65	81.0A	2700.0	
		3-27-65	81.0A	2700.0	
		4-01-65	80.0A	2701.0	
		5-30-65	80.0A	2701.0	
		6-27-65	81.0A	2700.0	
10S/03E-20P01 S	2800.0	7-25-64	78.2A	2721.8	4405
		8-29-64	78.2A	2721.8	
		9-26-64	80.2A	2719.8	
		10-31-64	80.2A	2719.8	
		11-28-64	80.2A	2719.8	
		1-02-65	77.2A	2722.8	
		1-30-65	78.2A	2721.8	
		2-27-65	78.2A	2721.8	
		3-27-65	78.2A	2721.8	
		5-01-65	77.2A	2722.8	
		5-30-65	77.2A	2722.8	
		6-27-65	77.2A	2722.8	
10S/03E-20Q01 S	2816.6**	7-25-64	63.0A	2753.6	4405
		8-29-64	63.0A	2753.6	
		9-26-64	64.0A	2752.6	
		10-31-64	64.0A	2752.6	
		11-28-64	64.0A	2752.6	
		1-02-65	64.0A	2752.6	
		1-30-65	64.0A	2752.6	
		2-27-65	65.0A	2751.6	
		3-27-65	65.0A	2751.6	
		5-01-65	65.0A	2751.6	
		5-30-65	65.0A	2751.6	
		6-27-65	65.0A	2751.6	
10S/03E-28P01 S	2885.8	7-25-64	118.2A	2767.6	4405
		8-29-64	118.2A	2767.6	
		9-26-64	118.2A	2767.6	
		10-31-64	118.2A	2767.6	
		11-28-64	119.2A	2766.6	
		1-02-65	118.2A	2767.6	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN LUIS REY HYDRO UNIT 2-03.00

WARNER HYDRO SUBUNIT 2-03.C0

WARNER HYDRO SUBAREA 2-03.C1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
10S/03E-28P01 S	2885.8	1-30-65	118.2A	2767.6	4405
		2-27-65	118.2A	2767.6	
		3-27-65	117.2A	2768.6	
		5-01-65	115.2A	2770.6	
		5-30-65	116.2A	2769.6	
		6-27-65	116.2A	2769.6	
10S/03E-29E01 S	2794.0	7-25-64	66.7A	2727.3	4405
		8-29-64	67.7A	2726.3	
		9-26-64	67.7A	2726.3	
		10-31-64	68.7A	2725.3	
		11-28-64	68.7A	2725.3	
		1-02-65	68.7A	2725.3	
		1-30-65	68.7A	2725.3	
		2-27-65	69.7A	2724.3	
		3-27-65	69.7A	2724.3	
		5-01-65	69.7A	2724.3	
		5-30-65	70.7A	2723.3	
		6-27-65	70.7A	2723.3	
10S/03E-29J01 S	2810.7	7-25-64	49.4*	2761.3	4405
		8-29-64	49.4A	2761.3	
		9-26-64	51.4A	2759.3	
		10-31-64	51.4A	2759.3	
		11-28-64	52.4A	2758.3	
		1-02-65	52.4A	2758.3	
		1-30-65	52.4A	2758.3	
		2-27-65	52.4A	2758.3	
		3-27-65	53.4A	2757.3	
		5-01-65	53.4A	2757.3	
		5-30-65	52.4A	2758.3	
		6-27-65	52.4A	2758.3	
10S/03E-29M01 S	2766.0	7-25-64	73.0*	2693.0	4405
		8-29-64	73.0A	2693.0	
		9-26-64	75.0A	2691.0	
		10-31-64	75.0A	2691.0	
		11-28-64	76.0A	2690.0	
		1-02-65	76.0A	2690.0	
		1-30-65	77.0A	2689.0	
		2-27-65	78.0A	2688.0	
		3-27-65	78.0A	2688.0	
		5-01-65	78.0A	2688.0	
		5-30-65	77.0A	2689.0	
10S/03E-29M01 S	2766.0	6-27-65	75.0A	2691.0	4405
10S/03E-30A01 S	2779.7	7-25-64	71.1A	2708.6	4405
		8-29-64	71.1A	2708.6	
		9-26-64	73.1A	2706.6	
		10-31-64	73.1A	2706.6	
		11-28-64	74.1A	2705.6	
		1-02-65	75.1A	2704.6	
		1-30-65	75.1A	2704.6	
		2-27-65	76.1A	2703.6	
		3-27-65	76.1A	2703.6	
		5-01-65	76.1A	2703.6	
		5-30-65	75.1A	2704.6	
		6-27-65	75.1A	2704.6	
10S/03E-30B01 S	2775.0**	7-25-64	73.0A	2702.0	4405
		8-29-64	73.0A	2702.0	
		9-26-64	75.0A	2700.0	
		10-31-64	75.0A	2700.0	
		11-28-64	75.0A	2700.0	
		1-02-65	75.0A	2700.0	
		1-30-65	75.0A	2700.0	
		2-27-65	76.0A	2699.0	
		3-27-65	76.0A	2699.0	
		5-01-65	77.0A	2698.0	
		5-30-65	77.0A	2698.0	
		6-27-65	77.0A	2698.0	
10S/03E-30C01 S	2750.0	7-25-64	69.0A	2681.0	4405
		8-29-64	69.0A	2681.0	
		9-26-64	69.0A	2681.0	
		10-31-64	69.0A	2681.0	
		11-28-64	70.0A	2680.0	
		1-02-65	71.0A	2679.0	
		1-30-65	71.0A	2679.0	
		2-27-65	71.0A	2679.0	
		3-27-65	71.0A	2679.0	
		5-01-65	71.0A	2679.0	
		5-30-65	72.0A	2678.0	
		6-27-65	72.0A	2678.0	
10S/03E-30H01 S	2779.6	7-25-64	70.0A	2709.6	4405
		8-29-64	70.0A	2709.6	
		(CONT.)			
10S/03E-30H01 S	2779.6	9-26-64	71.0A	2708.6	4405
		10-31-64	71.0A	2708.6	
		11-28-64	71.0A	2708.6	
		1-02-65	72.0A	2707.6	
		1-30-65	72.0A	2707.6	
		2-27-65	72.0A	2707.6	
		5-01-65	72.0A	2707.6	
		5-30-65	72.0A	2707.6	
		6-27-65	72.0A	2707.6	
10S/03E-31C01 S	2760.0**	7-25-64	116.0*	2644.0	4405
		8-29-64	127.0*	2633.0	
		9-26-64	126.0*	2634.0	
		10-31-64	126.0*	2634.0	
		11-28-64	108.0*	2652.0	
		1-02-65	99.0*	2661.0	
		1-30-65	97.0*	2663.0	
		2-27-65	96.0*	2664.0	
		3-27-65	95.0*	2665.0	
		5-01-65	95.0*	2665.0	
		5-30-65	95.0*	2665.0	
		6-27-65	88.0	2672.0	
10S/03E-31C02 S	2760.0**	7-25-64	47.0A	2713.0	4405
		8-29-64	47.0A	2713.0	
		9-26-64	48.0A	2712.0	
		10-31-64	48.0A	2712.0	
		11-28-64	48.0A	2712.0	
		1-02-65	47.0A	2713.0	
		1-30-65	47.0A	2713.0	
		2-27-65	49.0A	2711.0	
		3-27-65	48.0A	2712.0	
		5-01-65	49.0A	2711.0	
		5-30-65	49.0A	2711.0	
		6-27-65	49.0A	2711.0	
10S/03E-31C05 S	2780.0**	7-25-64	51.0A	2729.0	4405
		8-29-64	51.0A	2729.0	
		9-26-64	51.0A	2729.0	
		10-31-64	51.0A	2729.0	
		11-28-64	51.0A	2729.0	
		1-02-65	50.0A	2730.0	
		1-30-65	51.0A	2729.0	
		2-27-65	51.0A	2729.0	
		3-27-65	51.0A	2729.0	
		5-01-65	51.0A	2729.0	
		5-30-65	51.0A	2729.0	
		6-27-65	51.0A	2729.0	
10S/03E-32C01 S	2784.6	7-25-64	42.0A	2742.6	4405
		8-29-64	42.0A	2742.6	
		9-26-64	43.0A	2741.6	
		10-31-64	45.0A	2739.6	
		11-28-64	43.0A	2741.6	
		1-02-65	42.0A	2742.6	
		1-30-65	43.0A	2741.6	
		2-27-65	43.0A	2741.6	
		3-27-65	43.0A	2741.6	
		5-01-65	43.0A	2741.6	
		5-30-65	42.0A	2742.6	
10S/03E-32H01 S	2810.7	7-25-64	41.0A	2769.7	4405
		8-29-64	41.0A	2769.7	
		9-26-64	42.0A	2768.7	
		10-31-64	42.0A	2768.7	
		11-28-64	42.0A	2768.7	
		1-02-65	42.0A	2768.7	
		1-30-65	42.0A	2768.7	
		2-27-65	43.0A	2767.7	
		3-27-65	43.0A	2767.7	
		5-01-65	43.0A	2767.7	
		5-30-65	43.0A	2767.7	
		6-27-65	42.0A	2768.7	
10S/03E-33B01 S	2927.4	7-25-64	163.3*	2764.1	4405
		8-29-64	164.3*	2763.1	
		9-26-64	164.3*	2763.1	
		10-31-64	164.3*	2763.1	
		11-28-64	158.3A	2769.1	
		1-02-65	153.3A	2774.1	
		1-30-65	152.3A	2775.1	
		2-27-65	152.3A	2775.1	
		3-27-65	152.3A	2775.1	
		5-01-65	149.3A	2778.1	
		5-30-65	148.3A	2779.1	
		6-27-65	147.3A	2780.1	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SAN LUIS REY HYDRO UNIT Z-03.00					
WARNER HYDRO SUBUNIT Z-03.C0					
WARNER HYDRO SUBAREA Z-03.C1					
10S/03E-33C01 S	2872.9	7-25-64	105.2A	2767.7	4405
		8-29-64	105.2A	2767.7	
		9-26-64	105.2A	2767.7	
		10-31-64	105.2A	2767.7	
		11-28-64	106.2A	2766.7	
		1-02-65	105.2A	2767.7	
		1-30-65	105.2A	2767.7	
		2-27-65	105.2A	2767.7	
		3-27-65	104.2A	2768.7	
		5-30-65	103.2A	2769.7	
		6-27-65	103.2A	2769.7	
10S/03E-33D01 S	2865.9	7-25-64	99.2A	2766.7	4405
		8-29-64	99.2A	2766.7	
		9-26-64	99.2A	2766.7	
		10-31-64	99.2A	2766.7	
		11-28-64	99.2A	2766.7	
		1-02-65	99.2A	2766.7	
		1-30-65	99.2A	2766.7	
		2-27-65	99.2A	2766.7	
		3-27-65	98.2A	2767.7	
		5-01-65	97.2A	2768.7	
		5-30-65	97.2A	2768.7	
		6-27-65	97.2A	2768.7	
10S/03E-33D02 S	2848.3	7-25-64	82.6A	2765.7	4405
		8-29-64	82.6A	2765.7	
		9-26-64	82.6A	2765.7	
		10-31-64	82.6A	2765.7	
		11-28-64	82.6A	2765.7	
		1-02-65	82.6A	2765.7	
		2-27-65	82.6A	2765.7	
		3-27-65	82.6A	2765.7	
		5-01-65	81.6A	2766.7	
		5-30-65	81.6A	2766.7	
		6-27-65	80.6A	2767.7	
10S/03E-33F01 S	2883.4	7-25-64	189.7A	2693.7	4405
		8-29-64	194.7A	2688.7	
		9-26-64	194.7A	2688.7	
		10-31-64	194.7A	2688.7	
		11-28-64	192.7A	2690.7	
		1-02-65	194.7A	2688.7	
		1-30-65	194.7A	2688.7	
		2-27-65	195.7A	2687.7	
		3-27-65	195.7A	2687.7	
		5-30-65	195.7A	2687.7	
		6-27-65	193.7A	2689.7	
10S/03E-33H01 S	2902.2	7-25-64	152.9A	2749.3	4405
		8-29-64	152.9A	2749.3	
		9-26-64	153.9A	2748.3	
		10-31-64	153.9A	2748.3	
		11-28-64	144.9A	2757.3	
		1-02-65	140.9A	2761.3	
		1-30-65	140.9A	2761.3	
		2-27-65	140.9A	2761.3	
		3-27-65	140.9A	2761.3	
		5-01-65	139.9A	2762.3	
		5-30-65	131.9A	2770.3	
		6-27-65	134.9A	2767.3	
11S/03E-04A01 S	2856.4	7-25-64	156.3	2700.1	4405
		8-29-64	156.3A	2700.1	
		9-26-64	158.3A	2698.1	
		10-31-64	159.3A	2697.1	
		11-28-64	159.3A	2697.1	
		1-02-65	159.3A	2697.1	
		1-30-65	160.3A	2696.1	
		2-27-65	160.3A	2696.1	
		3-27-65	160.3A	2696.1	
		5-01-65	160.3A	2696.1	
		5-30-65	166.3A	2690.1	
		6-27-65	166.3A	2690.1	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data	State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
			CARLSBAD HYDRO UNIT			2-04.00					
ESCONDIDO HYDRO SUBUNIT			2-04.F0								
ESCONDIDO HYDRO SUBAREA				2-04.F2							
12S/02W-22A01 S	730.0	10-26-64	42.5	687.5	5050						
		4-12-65	42.2	687.8							
12S/02W-22A02 S	720.0**	10-27-64	52.0	668.0	5050						
		4-12-65	48.7	671.3							
12S/02W-22J01 S	697.0**	10-26-64	34.4	662.6	5050						
		4-13-65	28.5	668.5							
12S/02W-22J03 S	701.0**	10-26-64	37.4	663.6	5050						
		4-13-65	28.4	672.6							
12S/02W-27F01 S	670.0**	10-27-64	44.3	625.7	5050						
		4-13-65	44.9	625.1							
12S/02W-27H02 S	690.0**	10-27-64	37.3	652.7	5050						
		4-13-65	37.3	652.7							

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

SAN DIEGUITO HYDRO SUBUNIT Z-05.A0
SAN DIEGUITO HYDRO SUBAREA Z-05.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
13S/03W-28N02 S	39.7	10-07-64	72.8	-33.1	5229
		3-31-65	70.9	-31.2	
13S/03W-32J01 S	36.0**	10-07-64	74.8	-38.8	5229
13S/03W-32Q01 S	30.5	10-08-64	28.5	2.0	5229
13S/03W-32R01 S	32.3	10-09-64	80.8P	-48.5	5229
		3-31-65	81.5P	-49.2	
13S/03W-32R03 S	34.0**	10-09-64	76.5	-42.5	5229
		3-31-65	77.2	-43.2	
13S/03W-33B01 S	41.4	10-07-64	72.8P	-31.4	5229
		3-30-65	68.2	-26.8	
13S/03W-33C01 S	43.1	10-07-64	59.1	-16.0	5229
13S/03W-33C03 S	40.8	10-07-64	74.2	-33.4	5229
13S/03W-33C05 S	40.2	10-07-64	DRY		5229
		3-30-65	DRY		
13S/03W-33C06 S	42.0	10-07-64	74.8	-32.8	5229
		3-30-65	72.3	-30.3	
13S/03W-33D01 S	41.2	10-07-64	72.8	-31.6	5229
		3-30-65	70.8	-29.6	
13S/03W-33D02 S	40.0	10-07-64	72.2	-32.2	5229
		3-30-65	70.4	-30.4	
13S/03W-33E01 S	35.2	10-07-64	74.2	-39.0	5229
		3-30-65	75.4	-40.2	
13S/03W-33F01 S	41.3	10-07-64	78.6	-37.3	5229
		3-30-65	73.2	-31.9	
13S/03W-33F02 S	42.1	10-07-64	79.6	-37.5	5229
		3-30-65	71.4	-29.3	
13S/03W-33F03 S	41.8	10-07-64	75.6	-33.8	5229
		3-30-65	70.2	-28.4	
13S/03W-33F04 S	42.0	10-07-64	76.7	-34.7	5229
		3-30-65	71.2	-29.2	
13S/03W-33G01 S	43.2	10-07-64	76.3	-33.1	5229
		3-30-65	71.5	-28.3	
13S/03W-33L03 S	33.6	10-07-64	77.6	-44.0	5229
		3-30-65	75.2	-41.6	
13S/03W-33L06 S	32.0	10-07-64	74.2	-42.2	5229
		3-30-65	77.2	-45.2	
13S/03W-33M01 S	37.2	8-17-64	DRY		5000
		11-17-64	DRY		
		2-17-65	80.2	-40.8	
		3-30-65	81.6	-44.4	5229
		5-19-65	80.3	-44.3	5000
13S/03W-33Q01 S	30.5	10-07-64	72.5	-42.0	5229
		3-30-65	72.0	-41.5	
14S/03W-04P01 S	41.5	10-06-64	58.8	-17.3	5229
		3-30-65	43.3	-1.8	
14S/03W-05F01 S	23.4	10-07-64	35.9	-12.5	5229
		3-31-65	35.4	-12.0	
14S/03W-05K01 S	25.3	10-07-64	54.0	-28.7	5229
		3-31-65	54.7	-29.4	
14S/03W-05K02 S	26.4	10-07-64	57.4	-31.0	5229
		3-31-65	52.9	-26.5	
14S/03W-05N01 S	20.1	10-08-64	43.0	-22.9	5229
		3-31-65	37.8	-17.7	
14S/03W-06P03 S	14.5**	10-09-64	25.9	-11.4	5229
		3-30-65	21.0	-6.5	
14S/03W-06Q01 S	14.5	10-06-64	31.9	-17.4	5229
		3-30-65	26.1	-11.6	
14S/03W-07A01 S	18.8	10-06-64	19.0	-0.2	5229
		3-30-65	19.0	-0.2	

SAN DIEGUITO HYDRO SUBUNIT Z-05.A0
SAN DIEGUITO HYDRO SUBAREA Z-05.A1

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
14S/03W-07C02 S	8.0	3-30-65	6.0	2.0	5229
14S/03W-07C05 S	14.0	10-06-64	30.4	-16.4	5229
		3-30-65	34.8	-20.8	
14S/03W-07C06 S	15.0	10-06-64	17.5	-2.5	5229
		3-30-65	16.2	-1.2	
14S/03W-07C07 S	14.6	10-06-64	23.5	-8.9	5229
		3-30-65	19.5	-4.9	
14S/03W-07E02 S	14.0	10-06-64	18.6	-4.6	5229
		3-30-65	17.5	-3.5	
14S/03W-07K01 S	50.0**	10-06-64	55.4P	-5.4	5229
		3-31-65	52.0	-2.0	
14S/03W-07L01 S	52.7	10-06-64	54.2	-1.5	5229
		3-30-65	54.3	-1.6	
14S/03W-07L02 S	34.2	10-06-64	DRY		5229
		3-30-65	DRY		
14S/03W-07M01 S	19.3	10-06-64	22.9	-3.6	5229
		3-30-65	22.3	-3.0	
14S/03W-08M01 S	76.1**	10-06-64	17.3	59.7	5229
		3-30-65	20.4	56.6	
14S/04W-01K01 S	100.5	10-06-64	DRY		5229
		3-30-65	DRY		
14S/04W-01P01 S	43.0	10-06-64	DRY		5229
		3-30-65	DRY		
14S/04W-01Q01 S	10.0	10-06-64	14.3	-4.3	5229
		3-30-65	11.8	-1.8	
14S/04W-01R01 S	26.0**	10-06-64	35.9	-9.9	5229
		3-30-65	32.5	-6.5	
14S/04W-01R02 S	20.7	10-06-64	30.5	-9.8	5229
		3-30-65	27.0	-6.3	
14S/04W-01R04 S	11.9	10-06-64	25.4	-13.5	5229
		3-30-65	21.6	-9.7	
14S/04W-11J02 S	5.0	10-06-64	4.7	0.3	5229
		3-30-65	5.6	-0.6	
14S/04W-12H01 S	13.7	10-06-64	16.9	-3.2	5229
		3-30-65	15.9	-2.2	

LA JOLLA HYDRO SUBAREA Z-05.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
13S/02W-06M01 S	335.0	8-17-64	57.9	277.1	5000
		11-17-64	59.0	276.0	
		2-17-65	53.1	281.9	
		5-19-65	54.5	280.5	
13S/02W-33R01 S	760.0**	10-26-64	24.5	735.5	5050
		4-13-65	12.6	747.4	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SAN DIEGUITO HYDRO UNIT 2-05.00					
HODGES HYDRO SUBUNIT 2-05.80					
HODGES HYDRO SUBAREA 2-05.81					
125/02w-32N01 S	370.0	8-20-64	39.5	330.5	5724
		1-04-65	39.0	331.0	
125/02w-35K01 S	420.0**	8-04-64	42.4P	377.6	5710
		9-03-64	33.6*	386.4	
		10-05-64	44.7P	375.3	
		11-06-64	47.0P	373.0	
		12-04-64	38.5P	381.5	
		1-06-65	30.1P	389.9	
		2-03-65	38.8P	381.2	
		3-03-65	45.9P	374.1	
		4-16-65	18.3*	401.7	
		6-09-65	25.7*	394.3	
125/02w-35P01 S	395.0	8-04-64	39.1P	355.9	5710
		9-03-64	44.0P	351.0	
		10-05-64	37.1P	357.9	
		11-06-64	44.1P	350.9	
		12-04-64	17.4*	377.6	
		1-06-65	15.4*	379.6	
		2-03-65	12.6*	382.4	
		3-03-65	10.9*	384.1	
		4-16-65	8.1*	386.9	
		6-09-65	26.0P	369.0	
125/02w-35Q01 S	410.0**	10-27-64	20.4	389.6	5050
		4-13-65	15.2	394.8	
125/02w-35Q02 S	410.0**	10-26-64	25.2	364.8	5050
		4-13-65	18.3	391.7	
125/02w-35Q04 S	395.0**	8-04-64	45.5P	349.5	5710
		9-03-64	35.6*	359.4	
		10-05-64	32.2P	362.8	
		11-06-64	27.7*	367.3	
		12-04-64	19.0*	376.0	
		1-06-65	15.8*	379.2	
		2-03-65	13.0*	382.0	
		3-03-65	11.5*	383.5	
		4-16-65	10.0*	385.0	
		6-09-65	19.8P	375.2	
135/01w-07E01 S	330.8**	7-22-64	29.7	301.1	5229
		8-25-64	30.0	300.8	
		9-18-64	30.0	300.8	5229
		10-23-64	30.2	300.6	
		11-20-64	30.5	300.3	
		12-18-64	30.5	300.3	
		1-21-65	30.9	299.9	
		2-18-65	31.0	299.8	
		3-19-65	31.4	299.4	
		4-21-65	30.6	300.2	
		5-19-65	35.9	294.9	
		6-18-65	34.9	295.9	
135/01w-07E02 S	330.6	10-27-64	18.9P	311.9	5050
		4-16-65	28.9*	301.9	
135/02w-02B02 S	390.0**	10-27-64	25.1	364.9	5050
		4-13-65	21.9	368.1	
135/02w-02C02 S	371.6	7-08-64	47.7P	324.1	5710
		8-04-64	29.5*	342.3	
		9-01-64	53.3P	318.5	
		10-05-64	57.7P	314.1	
		10-27-64	26.8*	345.0	5050
		12-04-64	29.8*	342.0	5710
		1-06-65	28.2*	343.6	
		2-03-65	25.7*	346.1	
		3-03-65	23.2*	348.6	
		4-13-65	4.4	367.4	5050
		4-19-65	11.4*	360.4	5710
		6-09-65	27.0P	344.6	
135/02w-02C03 S	383.0	8-04-64	22.2	360.8	5710
		9-03-64	24.7	358.3	
		10-05-64	26.0	357.0	
		11-06-64	27.1	355.9	
		12-04-64	23.7	359.3	
		1-06-65	17.9	365.1	
		2-03-65	13.3	369.7	
		3-03-65	11.7	371.3	
		4-16-65	2.9	380.1	
		6-09-65	7.7	375.3	
135/02w-02C04 S	390.0	8-04-64	29.0*	361.0	5710
		9-03-64	33.4P	356.6	
		10-05-64	28.7P	361.3	
		(CONT.)			
135/02w-02C04 S	390.0	11-06-64	35.1P	354.9	5710
		12-04-64	18.5*	371.5	
		1-06-65	12.9*	377.1	
		2-03-65	10.0*	380.0	
		3-03-65	9.6*	380.4	
		4-16-65	5.5*	384.5	
		6-09-65	17.6P	372.4	
135/02w-02D01 S	390.0	8-04-64	29.0P	361.0	5710
		9-03-64	28.1P	361.9	
		10-05-64	29.3*	360.7	
		11-06-64	28.3*	361.7	
		12-04-64	27.9P	362.1	
		1-06-65	23.3*	366.7	
		2-03-65	21.6*	368.4	
		3-03-65	20.0*	370.0	
		4-16-65	17.4*	372.6	
		6-09-65	20.9P	369.1	
135/02w-02D03 S	390.0	8-04-64	18.1P	371.9	5710
		9-03-64	16.3*	373.7	
		10-05-64	16.2P	373.8	
		11-06-64	15.3*	374.7	
		12-04-64	14.5P	375.5	
		1-06-65	9.5*	380.5	
		2-03-65	9.3*	380.7	
		3-03-65	8.2P	381.8	
		4-16-65	5.0*	385.0	
		6-09-65	12.2*	377.8	
135/02w-02F01 S	375.0	8-04-64	58.4P	316.6	5710
		9-03-64	62.0P	313.0	
		10-05-64	62.9P	312.1	
		11-06-64	64.3P	310.7	
		12-04-64	43.8*	331.2	
		1-06-65	42.9*	332.1	
		2-03-65	41.4*	333.6	
		3-03-65	40.1*	334.9	
		4-19-65	37.3*	337.7	
		6-09-65	49.9P	325.1	
135/02w-02F02 S	365.0	7-08-64	48.0P	317.0	5710
		8-04-64	48.0P	317.0	
		9-03-64	48.0P	317.0	
		10-05-64	57.0P	308.0	
		12-04-64	33.0*	332.0	
		1-06-65	31.0*	334.0	
		2-03-65	29.0*	336.0	
		3-03-65	27.1*	337.9	
		4-19-65	15.4*	349.6	
		6-09-65	15.8*	349.2	
135/02w-02J01 S	430.0**	10-27-64	31.7	398.3	5050
		4-13-65	31.0	399.0	
135/02w-02L01 S	345.0	8-04-64	60.7P	284.3	5710
		9-03-64	60.9P	284.1	
		10-05-64	60.5P	284.5	
		11-06-64	60.7P	284.3	
		12-04-64	34.2*	310.8	
		1-06-65	32.0*	313.0	
		2-03-65	55.9P	289.1	
		3-03-65	49.1*	295.9	
		4-16-65	33.5*	311.5	
		6-09-65	60.3P	284.7	
135/02w-02M01 S	358.4	8-04-64	79.8P	278.6	5710
		9-03-64	79.7P	278.7	
		10-05-64	80.3P	278.1	
		10-27-64	80.1P	278.3	5050
		11-06-64	81.0P	277.4	5710
		12-04-64	43.5*	314.9	
		1-06-65	43.7*	314.7	
		2-03-65	40.1*	318.3	
		3-03-65	37.8*	320.6	
		4-13-55	36.3	322.1	5050
		4-19-65	34.9*	323.5	5710
		6-09-65	65.7P	292.7	
135/02w-02Q01 S	400.0**	10-27-64	DRY		5050
		4-13-65	DRY		
135/02w-03E01 S	520.0**	10-27-64	59.5	460.5	5050
		4-13-65	48.0	472.0	
135/02w-03K01 S	400.0**	7-29-64	95.0*	305.0	5831
		8-15-54	105.0*	295.0	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SAN DIEGUITO HYDRO UNIT					Z-05.00
HODGES HYDRO SUBUNIT					Z-05.80
HODGES HYDRO SUBAREA					Z-05.81
		(CONT.)			
13S/02W-03K01 S	400.0**	9-01-64	99.0*	301.0	5831
		9-15-64	105.0*	295.0	
		10-01-64	95.0*	305.0	
		10-13-64	95.0*	305.0	
		11-05-64	130.0*	270.0	
13S/02W-03R03 S	335.0**	10-27-64	24.5	310.5	5050
		4-13-65	20.9	314.1	
13S/02W-05D01 S	355.0**	1-03-65	34.8	320.2	5724
13S/02W-05D02 S	340.0**	11-02-64	85.0	255.0	5724
		11-13-64	84.0	256.0	
		12-30-64	81.0	259.0	
		4-09-65	84.0	256.0	
		4-23-65	80.0	260.0	
13S/02W-05E01 S	440.0**	8-26-64	247.0*	193.0	5724
		9-02-64	182.0A	258.0	
		9-27-64	147.0A	293.0	
		10-01-64	147.0A	293.0	
		10-23-64	177.0A	263.0	
		10-30-64	132.0A	308.0	
		11-12-64	140.0A	300.0	
		2-23-65	122.0A	318.0	
		3-08-65	127.0A	313.0	
		3-29-65	117.0A	323.0	
		4-20-65	112.0A	328.0	
		5-03-65	122.0A	318.0	
		5-20-65	147.0A	293.0	
		5-29-65	142.0A	298.0	
		6-26-65	132.0A	308.0	
13S/02W-11R01 S	315.6	11-20-64	38.1	277.5	5229
		12-18-64	38.4	277.2	
		1-21-65	36.0	279.6	
		2-18-65	35.8	279.8	
		3-19-65	35.1	280.5	
		4-22-65	35.1	280.5	
		5-20-65	34.6	281.0	
13S/02W-12G01 S	326.0	7-22-64	46.3*	279.7	5229
		8-25-64	46.8*	279.2	
		10-23-64	46.5*	279.5	
		11-20-64	48.3*	277.7	
		12-18-64	48.6*	277.4	
		1-21-65	48.3*	277.7	
		2-18-65	47.3*	278.7	
		3-19-65	44.0	282.0	
		4-21-65	42.4	283.6	
		5-20-65	43.7*	282.3	
		6-18-65	45.4*	280.6	
13S/02W-12L01 S	317.4	4-13-65	36.3	281.1	5050
13S/02W-12N01 S	316.8	7-22-64	36.6	280.2	5229
		8-25-64	36.8	280.0	
		9-18-64	36.3	280.5	
		10-23-64	36.6	280.2	
		10-27-64	41.2P	275.6	5050
		11-20-64	37.9	278.9	5229
		12-18-64	37.6	279.2	
		1-21-65	37.2	279.6	
		2-18-65	37.1	279.7	
		3-19-65	36.9	279.9	
		4-13-65	38.5P	278.3	5050
		4-22-65	36.3	280.5	5229
		5-20-65	36.0	280.8	
		6-18-65	35.6	281.2	
13S/02W-12N02 S	318.0	7-22-64	39.1*	278.9	5229
		8-25-64	42.1*	275.9	
		9-18-64	42.1*	275.9	
		10-23-64	42.8*	275.2	
		10-26-64	44.3	273.7	5050
		11-20-64	40.5	277.5	5229
		12-18-64	39.2	278.8	
		1-21-65	38.7	279.3	
		2-18-65	39.0	279.0	
		3-19-65	38.3	279.7	
		4-16-65	36.6	281.4	5050
		4-22-65	37.9	280.1	5229
		5-20-65	37.8	280.2	
		6-18-65	37.1	280.9	
13S/02W-13C01 S	331.6	7-22-64	33.9	297.7	5229
		(CONT.)			
HODGES HYDRO SUBUNIT					Z-05.80
HODGES HYDRO SUBAREA					Z-05.81
		(CONT.)			
13S/02W-13C01 S	331.6	8-25-64	33.8	297.8	5229
		9-18-64	34.2	297.4	
		10-23-64	34.1	297.5	
		11-20-64	34.2	297.4	
		12-18-64	34.2	297.4	
		1-21-65	34.4	297.2	
		2-18-65	34.6	297.0	
		3-19-65	34.4	297.2	
		4-21-65	34.5	297.1	
		5-20-65	34.5	297.1	
		6-18-65	33.9	297.7	
GREEN HYDRO SUBAREA					Z-05.82
13S/02W-23G01 S	500.0**	10-26-64	59.9	440.1	5050
		4-13-65	60.1	439.9	
FELICITA HYDRO SUBAREA					Z-05.83
12S/02W-27K01 S	622.0**	10-27-64	16.1	605.9	5050
		4-13-65	13.5	608.5	
12S/02W-27L01 S	665.0**	10-27-64	39.9	625.1	5050
		4-13-65	37.6	627.4	
12S/02W-27P02 S	650.0**	10-27-64	31.8	618.2	5050
		4-13-65	30.6	619.4	
12S/02W-28N01 S	714.0**	10-27-64	16.5	697.5	5050
		4-13-65	19.5	694.5	
12S/02W-28P01 S	700.0**	10-27-64	109.7	590.3	5050
		4-13-65	105.4	594.6	
12S/02W-33A01 S	635.0**	10-27-64	45.0	590.0	5050
		4-13-65	47.9	587.1	
12S/02W-33G03 S	635.0**	10-27-64	48.6	586.4	5050
		4-13-65	45.6	589.4	
12S/02W-33R01 S	596.0**	10-27-64	35.2	560.8	5050
		4-13-65	27.8	568.2	
12S/02W-33R02 S	590.0**	10-27-64	37.7	552.3	5050
		4-13-65	29.4	560.6	
12S/02W-34B01 S	609.0**	10-27-64	19.1	589.9	5050
		4-13-65	14.1	594.9	
12S/02W-34L02 S	638.0**	4-13-65	55.0	583.0	5050
12S/02W-34M02 S	610.0**	10-27-64	43.7*	566.3	5050
		4-13-65	40.3	569.7	
13S/02W-04J01 S	460.0**	7-29-64	40.0*	420.0	5831
		8-15-64	46.0*	414.0	
		9-01-64	44.0*	416.0	
		9-15-64	30.0*	430.0	
		10-02-64	30.0*	430.0	
		10-12-64	29.0*	431.0	
BEAR HYDRO SUBAREA					Z-05.84
12S/02W-23K02 S	710.0**	10-27-64	40.8	669.2	5050
		4-16-65	38.5	671.5	
12S/02W-23L01 S	715.0**	10-27-64	54.9P	660.1	5050
		4-16-65	46.2*	668.8	
12S/02W-24001 S	728.0**	10-27-64	42.3	685.7	5050
		4-16-65	41.0	687.0	
12S/02W-24E01 S	701.0**	10-27-64	25.4	675.6	5050
		4-16-65	23.8	677.2	
12S/02W-24F02 S	694.0**	10-29-64	18.7*	675.3	5050
		4-16-65	5.1	688.9	
12S/02W-24F03 S	698.0**	10-29-64	19.8*	678.2	5050
		4-16-65	13.5	684.5	
12S/02W-24L06 S	670.0**	10-29-64	18.6*	651.4	5050
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

HODGES HYDRO SUBUNIT Z-05.80

REAR HYDRO SUBAREA Z-05.84

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
12S/02W-24L06 S	670.0**	4-16-65	13.5	656.5	5050
12S/02W-24M02 S	675.0**	4-16-65	19.1*	655.9	5050
12S/02W-24M03 S	655.0**	10-27-64	63.3P	591.7	5050
		4-16-65	38.6*	616.4	
12S/02W-24N01 S	660.0**	10-29-64	28.6P	631.4	5050
		4-16-65	6.6	653.4	
12S/02W-24N02 S	639.0**	9-16-64	36.8	602.2	5711
		10-01-64	43.0P	596.0	
		11-11-64	48.0*	591.0	
		12-01-64	58.0P	581.0	
		1-02-65	56.0*	583.0	
		2-01-65	60.0P	579.0	
		3-11-65	60.0*	579.0	
		4-01-65	47.0P	592.0	
		5-23-65	60.0*	579.0	
		6-18-65	60.0P	579.0	
12S/02W-24R01 S	720.0**	10-29-64	1.8	718.2	5050
		4-16-65		720.0	
12S/02W-24R03 S	765.0**	10-29-64	0.8	764.2	5050
		4-16-65	1.3*	763.7	
12S/02W-24R05 S	780.0**	10-29-64	-0.9	780.9	5050
		4-16-65	-0.7	780.7	
12S/02W-25F01 S	660.0**	10-29-64	11.4*	648.6	5050
		4-16-65	0.3	659.7	
12S/02W-26C01 S	698.0**	10-27-64	17.1	680.9	5050
		4-16-65	13.8	684.2	
12S/02W-26C02 S	700.0**	10-27-64	18.3	681.7	5050
		4-16-65	15.0	685.0	
12S/02W-26E01 S	682.0**	10-26-64	28.1	653.9	5050
		4-13-65	27.7	654.3	
12S/02W-26H01 S	622.0**	10-27-64	19.7	602.3	5050
		4-16-65	17.9	604.1	
12S/02W-26L01 S	610.0**	10-26-64	15.4	594.6	5050
		4-13-65	4.3	605.7	
12S/02W-26P01 S	575.0**	10-26-64	35.9	539.1	5050
		4-13-65	19.5	555.5	

SAN PASQUAL HYDRO SUBUNIT Z-05.C0

HIGHLAND HYDRO SUBAREA Z-05.C1

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
13S/01W-05L01 S	780.0**	10-28-64	47.8	732.2	5050
		4-16-65	47.7	732.3	
13S/01W-05M01 S	758.0**	10-28-64	42.2*	715.8	5050
		4-16-65	42.2	715.8	

SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
12S/01W-18R01 S	434.8	10-26-64	43.5	391.3	5050
		4-16-65	28.5	406.3	
12S/01W-20D01 S	418.4	10-28-64	27.4	391.0	5050
		4-16-65	25.5	392.9	
12S/01W-20F01 S	408.4	10-26-64	38.8*	369.6	5050
		4-16-65	37.5*	370.9	
12S/01W-20L01 S	403.6	10-26-64	30.6	373.0	5050
		4-16-65	28.3	375.3	
12S/01W-20L02 S	406.9	10-26-64	48.1*	358.8	5050
		4-16-65	50.0*	356.9	
12S/01W-25N01 S	445.4	7-18-64	DRY		5229
		12-16-64	DRY		
		1-15-65	DRY		
		6-16-65	DRY		
12S/01W-25N02 S	441.1	7-18-64	84.7P	356.4	5229
		8-19-64	90.8P	350.3	
		9-15-64	73.8	367.3	
		10-22-64	74.8	366.3	
		11-19-64	74.7	366.4	
		12-17-64	74.0	367.1	
		1-15-65	73.8	367.3	
		2-16-65	75.6	365.5	
		3-16-65	74.1	367.0	
		4-15-65	73.6	367.5	
		5-18-65	86.6P	354.5	
		6-16-65	76.4	364.7	
12S/01W-26C01 S	451.8	10-29-64	54.9	396.9	5050
		4-14-65	56.1	395.7	
12S/01W-26D01 S	436.6	7-18-64	DRY		5229
		12-17-64	DRY		
		1-15-65	DRY		
		6-16-65	DRY		
12S/01W-29D01 S	378.5	7-22-64	21.7	356.8	5229
		8-24-64	21.8	356.7	
		9-18-64	20.9	357.6	
		10-23-64	21.1	357.4	
		11-20-64	20.8	357.7	
		12-18-64	21.1	357.4	
		1-20-65	21.8	356.7	
		2-18-65	21.1	357.4	
		3-19-65	21.1	357.4	
		4-21-65	21.0	357.5	
		5-19-65	21.0	357.5	
		6-18-65	20.7	357.8	
12S/01W-29N01 S	347.0**	10-28-64	15.6	331.4	5229
		11-18-64	15.2	331.8	
		12-18-64	15.5	331.5	
		1-19-65	15.8	331.2	
		2-16-65	16.1	330.9	
		3-17-65	16.4	330.6	
		4-16-65	15.0	332.0	
		5-19-65	21.5	325.5	
		6-17-65	25.6	321.4	
12S/01W-30A01 S	375.5	7-22-64	18.7	356.8	5229
		8-24-64	18.9	356.6	
		9-18-64	19.5	356.0	
		10-23-64	18.0	357.5	
		11-20-64	18.2	357.3	
		12-18-64	18.6	356.9	
		1-20-65	18.8	356.7	
		2-18-65	18.9	356.6	
		3-19-65	18.7	356.8	
		4-21-65	18.6	356.9	
		5-19-65	18.6	356.9	
		6-18-65	18.7	356.8	
12S/01W-30A05 S	398.1	7-22-64	51.1	347.0	5229
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT 2-05.00

SAN PASQUAL HYDRO SUBUNIT 2-05.C0
SAN PASQUAL HYDRO SUBAREA 2-05.C2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
12S/01W-30A05 S	398.1	9-18-64	50.6	347.5	5229
		11-20-64	49.4	348.7	
		12-18-64	50.8	347.3	
		1-20-65	47.7	350.4	
		2-18-65	48.8	349.3	
		3-19-65	49.2	348.9	
		4-21-65	48.3	349.8	
12S/01W-30J01 S	366.3	7-22-64	15.9	350.4	5229
		8-24-64	16.1	350.2	
		9-18-64	16.0	350.3	
		10-23-64	16.6	349.7	
		11-20-64	16.5	349.8	
		12-18-64	16.4	349.9	
		1-20-65	16.4	349.9	
		2-18-65	16.3	350.0	
		3-19-65	16.3	350.0	
		4-21-65	16.1	350.2	
		5-19-65	16.1	350.2	
		6-18-65	16.2	350.1	
12S/01W-30Q01 S	383.9	10-26-64	66.2*	317.7	5050
		4-14-65	38.1	345.8	
12S/01W-30R01 S	358.8	7-21-64	19.5	339.3	5229
		8-24-64	20.4	338.4	
		9-18-64	20.2	338.6	
		10-23-64	20.4	338.4	
		11-20-64	20.6	338.2	
		12-18-64	19.9	338.9	
		1-20-65	20.8	338.0	
		2-17-65	21.5	337.3	
		3-19-65	20.8	338.0	
		4-16-65	19.9	338.9	
		5-19-65	21.1	337.7	
		6-17-65	21.2	337.6	
12S/01W-30R03 S	356.4	7-21-64	DRY		5229
		12-18-64	DRY		
		1-20-65	DRY		
		5-19-65	DRY		
12S/01W-31A01 S	353.0	7-21-64	23.5	329.5	5229
		8-24-64	24.4	328.6	
		9-18-64	24.7	328.3	
		10-22-64	25.3	327.7	
		11-19-64	25.6	327.4	
		12-17-64	25.9	327.1	
		1-19-65	26.3	326.7	
12S/01W-31A02 S	351.7	7-21-64	21.2	330.5	5229
		8-24-64	21.9	329.8	
		9-18-64	22.1	329.6	
		10-22-64	22.6	329.1	
		11-19-64	23.0	328.7	
		12-17-64	23.3	328.4	
		1-19-65	23.6	328.1	
12S/01W-31A03 S	354.0	7-21-64	19.9	334.1	5229
		8-24-64	20.7	333.3	
		9-18-64	21.7	332.3	
		10-23-64	20.2	333.8	
		11-20-64	21.4	332.6	
		12-18-64	21.7	332.3	
		1-20-65	21.9	332.1	
		2-17-65	22.0	332.0	
		3-17-65	21.6	332.4	
		4-16-65	22.9	331.1	
		5-19-65	21.2	332.8	
		6-17-65	23.0	331.0	
12S/01W-31B02 S	382.9	10-26-64	46.9*	336.0	5050
		4-14-65	40.7	342.2	
12S/01W-31G01 S	355.8	7-21-64	DRY		5229
		1-19-65	DRY		
		6-17-65	DRY		
12S/01W-31H01 S	358.5	7-21-64	30.9	327.6	5229
		8-24-64	36.1P	322.4	
		9-18-64	34.9	323.6	
		10-22-64	35.5	323.0	
		11-19-64	35.6	322.9	
		12-18-64	37.2P	321.3	
		1-19-65	35.0	323.5	
		2-16-65	37.6P	320.9	
		3-17-65	37.1	321.4	
		(CONT.)			

SAN PASQUAL HYDRO SUBUNIT 2-05.C0
SAN PASQUAL HYDRO SUBAREA 2-05.C2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
12S/01W-31H01 S	358.5	4-16-65	35.6	322.9	5229
		5-19-65	38.2	320.3	
		6-17-65	40.5	318.0	
12S/01W-31H02 S	357.4	8-17-64	38.1	319.3	5000
		11-17-64	38.2	319.2	
		5-19-65	40.8	316.6	
12S/01W-31J01 S	353.0**	1-20-65	50.6	302.4	5229
		2-17-65	45.1	307.9	
		3-17-65	48.3	304.7	
		4-16-65	44.9	308.1	
		5-19-65	57.1*	295.9	
		6-17-65	54.0	299.0	
12S/01W-31L03 S	353.0**	7-22-64	46.2	306.8	5229
		8-24-64	48.1	304.9	
		9-18-64	48.5	304.5	
		10-22-64	48.8	304.2	
		11-19-64	49.4	303.6	
		12-15-64	48.5	304.5	
		1-20-65	49.2	303.8	
		2-17-65	49.9	303.1	
		3-17-65	50.2	302.8	
		4-16-65	49.6	303.4	
		5-19-65	51.3	301.7	
		6-17-65	53.6	299.4	
12S/01W-31P01 S	345.3	7-22-64	DRY		5229
		1-20-65	DRY		
		6-18-65	DRY		
12S/01W-32B01 S	372.9	7-21-64	27.7P	345.2	5229
		8-20-64	24.9	348.0	
		9-17-64	24.1P	348.8	
		10-22-64	25.6P	347.3	
		11-18-64	23.8	349.1	
		12-17-64	25.1	347.8	
		1-19-65	26.6P	346.3	
		2-17-65	26.4	346.5	
		3-17-65	26.5P	346.4	
		4-16-65	26.4	346.5	
		5-18-65	25.8	347.1	
		6-17-65	26.0	346.9	
12S/01W-32C01 S	361.8	7-21-64	31.3P	330.5	5229
		8-24-64	34.0P	327.8	
		9-17-64	36.4P	325.4	
		10-22-64	27.1	334.7	
		11-18-64	27.6	334.2	
		12-17-64	33.6P	328.2	
		1-19-65	39.6P	322.2	
		2-17-65	33.9	327.9	
		3-17-65	40.6P	321.2	
		4-16-65	31.9	329.9	
		5-18-65	26.9	334.9	
		6-17-65	27.6	334.2	
12S/01W-32D03 S	347.0**	10-28-64	15.4	331.6	5229
		11-18-64	15.6	331.4	
		12-18-64	15.9	331.1	
		1-19-65	16.2	330.8	
		2-16-65	16.5	330.5	
		3-17-65	16.8	330.2	
		4-16-65	13.1	333.9	
		5-19-65	22.8P	324.2	
		6-17-65	36.4P	310.6	
12S/01W-32G02 S	366.7	7-21-64	DRY		5229
		8-24-64	DRY		
12S/01W-32J02 S	371.5	7-21-64	40.2	331.3	5229
		8-20-64	36.1	335.4	
		9-14-64	36.6	334.9	
12S/01W-32M03 S	357.0**	1-20-65	45.5	311.5	5229
		2-17-65	52.3P	304.7	
		3-17-65	47.0	310.0	
		4-16-65	45.1	311.9	
		5-19-65	57.1P	299.9	
		6-17-65	59.2P	297.8	
12S/01W-32Q01 S	366.4	7-21-64	40.1	326.3	5229
		8-20-64	53.5	312.9	
		9-14-64	53.5	312.9	
		10-22-64	51.8	314.6	
		11-17-64	43.6	322.8	
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

SAN PASQUAL HYDRO SUBUNIT Z-05.C0

SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
125/01W-32Q01 S	366.4	12-15-64	51.3P	315.1	5229
		1-19-65	41.9	324.5	
		2-17-65	41.8	324.6	
		3-17-65	43.5	322.9	
		4-16-65	41.2	325.2	
		5-18-65	54.3P	312.1	
		6-17-65	54.6P	311.8	
125/01W-32Q02 S	367.0**	10-20-64	42.5	324.5	5229
		11-17-64	42.5	324.5	
		12-15-64	39.1	327.9	
		1-15-65	36.9	330.1	
		2-12-65	40.4	326.6	
		3-17-65	41.8	325.2	
		4-15-65	41.5	325.5	
		5-17-65	42.2	324.8	
		6-15-65	55.0P	312.0	
125/01W-32Q03 S	367.0**	10-28-64	52.5	314.5	5229
		11-17-64	42.5	324.5	
		12-15-64	49.9P	317.1	
		1-19-65	43.6	323.4	
		2-17-65	40.7	326.3	
		3-17-65	42.5	324.5	
		4-16-65	41.8	325.2	
		5-18-65	52.2P	314.8	
		6-17-65	52.7P	314.3	
125/01W-32R01 S	373.0**	10-28-64	39.4	333.6	5229
		11-17-64	39.5	333.5	
		12-15-64	39.2	333.8	
		1-19-65	49.3P	323.7	
		2-17-55	40.5	332.5	
		3-17-65	42.1	330.9	
		4-16-65	40.7	332.3	
		5-18-65	59.2P	313.8	
		6-17-65	59.0P	314.0	
125/01W-33H02 S	396.2	7-21-64	DRY		5229
		1-19-65	DRY		
		6-16-65	DRY		
125/01W-33N01 S	378.0	7-17-64	40.1	337.9	5229
		8-19-64	54.6P	323.4	
		9-14-64	55.7*	322.3	
		10-20-64	45.2	332.8	
		11-18-64	40.6	337.4	
		12-15-64	52.6P	325.4	
		1-15-65	39.7	338.3	
		2-12-65	40.0	338.0	
		3-17-65	44.0	334.0	
		4-15-65	40.3	337.7	
		5-17-65	56.5P	321.5	
		6-15-65	46.1	331.9	
125/01W-34A03 S	417.3	7-21-64	DRY		5229
		1-19-65	DRY		
		6-16-65	DRY		
125/01W-34B01 S	412.7	7-21-64	DRY		5229
		1-19-65	DRY		
		6-16-65	DRY		
125/01W-34F01 S	400.6	7-21-64	27.6	373.0	5229
		8-20-64	DRY		
		9-17-64	DRY		
		10-22-64	DRY		
		11-19-64	28.4	372.2	
		12-17-64	DRY		
		1-19-65	29.0	371.6	
		2-16-65	33.7	366.9	
		3-17-65	26.0	374.6	
		4-22-65	28.3	372.3	
		5-18-65	DRY		
		6-16-65	DRY		
125/01W-34J01 S	414.0	7-17-64	49.1	364.9	5229
		8-19-64	49.9	364.1	
		9-15-64	50.2	363.8	
		10-20-64	50.9	363.1	
		11-18-64	51.8	362.2	
		12-15-64	51.6	362.4	
		1-15-65	52.1	361.9	
		2-12-65	52.6	361.4	
		3-17-65	52.0	362.0	
		4-15-65	51.5	362.5	
		5-17-65	51.7	362.3	
		(CONT.)			

SAN PASQUAL HYDRO SUBUNIT Z-05.C0

SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G S Elev. in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
		(CONT.)			
125/01W-34J01 S	414.0	6-15-65	53.5	360.5	5229
125/01W-34K02 S	408.8	7-17-64	46.2	362.6	5229
		8-19-64	44.4	364.4	
		9-15-64	48.7	360.1	
		10-20-64	49.3	359.5	
		11-18-64	49.3	359.5	
		12-15-64	48.6	360.2	
		1-15-65	48.3	360.5	
		2-12-65	48.8	360.0	
		3-17-65	48.5	360.3	
		4-15-65	48.3	360.5	
		5-17-65	49.5	359.3	
		6-15-65	50.8	358.0	
125/01W-34P03 S	400.7	7-17-64	48.9	351.8	5229
		8-19-64	52.6	348.1	
		9-15-64	53.9	346.8	
		10-20-64	50.2	350.5	
		11-18-64	55.3	345.4	
		12-15-64	53.0	347.7	
		4-15-65	53.2	347.5	
125/01W-34Q01 S	404.3	7-17-64	36.8	367.5	5229
		8-19-64	36.8	367.5	
		9-15-64	39.6	364.7	
		10-21-64	41.3	363.0	
		11-18-64	40.7	363.6	
		12-15-64	42.6	361.7	
		1-15-65	42.1	362.2	
		2-12-65	48.3	356.0	
		3-17-65	42.5	361.8	
		4-15-65	43.4	360.9	
		5-17-65	41.1	363.2	
		6-15-65	41.8	362.5	
125/01W-34Q02 S	404.3	7-17-64	33.3	371.0	5229
		8-19-64	30.6	373.7	
		9-15-64	31.9	372.4	
		10-20-64	34.9	369.4	
		11-18-64	37.8	366.5	
		12-15-64	39.3	365.0	
		1-15-65	38.0	366.3	
		2-12-65	39.8	364.5	
		3-17-65	38.0	366.3	
		4-15-65	39.8	364.5	
		5-17-65	30.5	373.8	
		6-15-65	34.3	370.0	
125/01W-34R01 S	411.2	7-17-64	DRY		5229
		1-15-65	DRY		
		6-15-65	DRY		
125/01W-35A01 S	443.4	7-18-64	78.1	365.3	5229
		8-19-64	81.9	361.5	
		9-15-64	77.8	365.6	
		10-22-64	78.7	364.7	
		11-19-64	77.8	365.6	
		12-16-64	77.0	366.4	
		1-15-65	76.7	366.7	
		2-16-65	76.8	366.6	
		3-16-65	78.3	365.1	
		4-15-65	77.0	366.4	
		5-18-65	77.7	365.7	
		6-16-65	80.3	363.1	
125/01W-35B02 S	437.0**	8-19-64	75.8	361.2	5229
		10-22-64	75.6	361.4	
		11-19-64	72.9	364.1	
		12-17-64	72.0	365.0	
		3-16-65	71.6	365.4	
		4-16-65	71.5	365.5	
125/01W-35C01 S	426.0	7-21-64	DRY		5229
		1-19-65	DRY		
		6-16-65	DRY		
125/01W-35C05 S	429.0**	7-21-64	53.5	375.5	5229
		8-20-64	51.7	377.3	
		9-17-64	DRY		
		1-19-65	DRY		
		6-16-65	DRY		
125/01W-35D02 S	419.3	11-19-64	52.5	366.8	5229
		12-17-64	52.3	367.0	
		1-19-65	52.7	366.6	
		2-16-65	53.0	366.3	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT Z-05.00

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
12S/01W-35D02 S	419.3	3-17-65	52.3	367.0	5229
		4-16-65	51.2	368.1	
		5-18-65	52.6	366.7	
		6-16-65	54.6	364.7	
12S/01W-35F01 S	430.7	7-18-64	64.6	366.1	5229
		8-19-64	65.4	365.3	
		9-15-64	64.7	366.0	
		10-21-64	68.3	362.4	
		11-18-64	68.1	362.6	
		12-16-64	64.5	366.2	
		1-15-65	69.1	361.6	
		2-16-65	72.1*	358.6	
		3-17-65	62.8	367.9	
		4-15-65	62.8	367.9	
12S/01W-35F02 S	430.0	7-18-64	66.1	363.9	5229
		8-19-64	62.9	367.1	
		9-15-64	61.7	368.3	
		10-21-64	70.2	359.8	
		11-18-64	65.5	364.5	
		12-16-64	64.6	365.4	
		1-15-65	68.2	361.8	
		2-16-65	65.9	364.1	
		3-17-65	61.7	368.3	
		4-15-65	62.4	367.6	
		5-17-65	31.6*	398.4	
		6-15-65	70.7	359.3	
12S/01W-35F03 S	426.5	7-18-64	DRY		5229
		1-15-65	DRY		
		6-15-65	DRY		
12S/01W-35G02 S	434.7	7-18-64	59.8	374.9	5229
		8-20-64	63.0	371.7	
		9-17-64	63.2	371.5	
		10-22-64	64.2	370.5	
		11-19-64	64.2	370.5	
		12-17-64	63.5	371.2	
		1-15-65	63.6	371.1	
		2-16-65	63.5	371.2	
		3-18-65	63.9	370.8	
		4-16-65	63.9	370.8	
		5-18-65	64.7	370.0	
		6-16-65	65.8	368.9	
12S/01W-35H02 S	444.3	7-18-64	73.8	370.5	5229
		8-19-64	77.0	367.3	
		9-15-64	76.5	367.8	
		10-21-64	77.5	366.8	
		11-18-64	77.6	366.7	
		12-16-64	77.2	367.1	
		1-15-65	77.5	366.8	
		2-16-65	77.6	366.7	
		3-16-65	78.9	365.4	
		4-15-65	78.0	366.3	
		5-17-65	77.8	366.5	
		6-15-65	78.8	365.5	
12S/01W-35L04 S	429.7	7-18-64	59.3	370.4	5229
		8-19-64	60.0	369.7	
		9-15-64	59.1	370.6	
		10-21-64	59.1	370.6	
		11-18-64	54.7	375.0	
		12-16-64	56.5	373.2	
		1-15-65	55.2	374.5	
		2-16-65	56.1	373.6	
		3-17-65	55.1	374.6	
		4-15-65	57.8	371.9	
		5-17-65	62.1	367.6	
		6-15-65	65.7	364.0	
12S/01W-35M01 S	419.0**	7-17-64	33.5	385.5	5229
		8-19-64	27.2	391.8	
		9-15-64	26.9	392.1	
		10-20-64	27.7	391.3	
		11-18-64	29.8	389.2	
		12-16-64	32.6	386.4	
		1-15-65	32.1	386.9	
		2-12-65	37.0	382.0	
		3-17-65	38.5	380.5	
		4-20-65	27.4	391.6	
		5-17-65	27.6	391.4	
		6-15-65	37.1	381.9	
12S/01W-35M02 S	419.6	7-17-64	DRY		5229
		1-15-65	DRY		
		(CONT.)			

SAN PASQUAL HYDRO SUBUNIT Z-05.C0
SAN PASQUAL HYDRO SUBAREA Z-05.C2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
12S/01W-35M02 S	419.6	6-15-65	DRY		5229
12S/01W-35M04 S	416.1	7-17-64	44.8	371.3	5229
		8-19-64	49.3	366.8	
		9-15-64	48.4	367.7	
		10-20-64	52.0	364.1	
		11-18-64	41.5	374.6	
		12-16-64	41.5	374.6	
		1-15-65	44.6	371.5	
		2-12-65	46.3	369.8	
		3-17-65	42.3	373.8	
		4-15-65	42.4	373.7	
		5-17-65	42.5	373.6	
		6-15-65	42.7	373.4	
12S/01W-36C03 S	452.7	7-18-64	DRY		5229
		1-15-65	DRY		
		6-16-65	DRY		
12S/01W-36D01 S	448.1	7-18-64	DRY		5229
		1-15-65	DRY		
		6-16-65	DRY		
12S/01W-36D02 S	445.9	7-18-64	DRY		5229
		1-15-65	DRY		
		6-16-65	DRY		
12S/01W-36D03 S	444.5	10-27-64	78.8	365.7	5229
		11-19-64	78.7	365.8	
		12-16-64	78.0	366.5	
		1-15-65	77.6	366.9	
		2-16-65	77.7	366.8	
		3-16-65	79.3	365.2	
		4-15-65	78.1	366.4	
		5-18-65	78.6	365.9	
		6-16-65	77.8	366.7	
12S/01W-36F01 S	458.5	7-18-64	DRY		5229
		1-15-65	DRY		
		6-16-65	DRY		
12S/01W-36G01 S	464.2	7-18-64	76.2	388.0	5229
		8-20-64	77.7	386.5	
		9-15-64	79.1	385.1	
		10-21-64	79.7	384.5	
		11-18-64	81.6	382.6	
		12-16-64	82.2	382.0	
		1-15-65	83.5	380.7	
12S/01W-36H01 S	467.1	7-18-64	83.4	383.7	5229
		8-20-64	79.3	387.8	
		9-15-64	80.2	386.9	
		10-21-64	82.1	385.0	
		11-19-64	DRY		
		12-16-64	DRY		
		1-15-65	DRY		
		2-16-65	DRY		
		3-16-65	DRY		
		4-15-65	79.3	387.8	
		5-17-65	70.1	397.0	
		6-15-65	68.4	398.7	
13S/01W-03D01 S	401.4	7-17-64	DRY		5229
		1-15-65	DRY		
		6-15-65	DRY		
13S/01W-03E01 S	399.2	8-19-64	54.0	345.2	5229
		9-15-64	53.7	345.5	
		10-26-64	39.8*	359.4	5050
		11-18-64	39.5	359.7	5229
		11-20-64	40.8	358.4	
		12-16-64	54.1P	345.1	
		1-15-65	39.2	360.0	
		2-12-65	42.1	357.1	
		3-17-65	40.1	359.1	
		4-14-65	39.7*	359.5	5050
		4-15-65	39.9	359.3	5229
13S/01W-03E02 S	400.1	7-17-64	DRY		5229
		1-15-65	DRY		
		6-15-65	DRY		
13S/01W-04A01 S	389.0	7-17-64	DRY		5229
		1-15-65	DRY		
		6-15-65	DRY		
13S/01W-04C01 S	382.1	7-17-64	28.2	353.9	5229
		(CONT.)			

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

SAN DIEGUITO HYDRO UNIT 2-05.00

SAN PASQUAL HYDRO SUBUNIT 2-05.C0

SAN PASQUAL HYDRO SUBAREA 2-05.C2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
		(CONT.)			
13S/01W-04C01 S	382.1	8-19-64	31.1	351.0	5229
		9-14-64	32.0	350.1	
		10-20-64	33.0	349.1	
		11-17-64	33.0	349.1	
		12-15-64	34.1	348.0	
		1-15-65	34.3	347.8	
		2-12-65	34.6	347.5	
		3-17-65	34.8	347.3	
		4-15-65	35.0	347.1	
		5-17-65	35.1	347.0	
		6-15-65	35.4	346.7	
13S/01W-05A01 S	373.8	7-17-64	DRY		5229
		1-15-65	DRY		
		6-15-65	DRY		
13S/01W-05A02 S	372.6	7-17-64	43.4	329.2	5229
		8-19-64	48.4P	324.2	
		9-14-64	48.9	323.7	
		10-20-64	48.8	323.8	
		11-17-64	43.2	329.4	
		12-15-64	48.4P	324.2	
		1-15-65	44.4	328.2	
		2-12-65	48.3	324.3	
		3-17-65	43.4	329.2	
		4-15-65	42.5	330.1	
		5-17-65	43.8	328.8	
		6-15-65	65.6P	307.0	
13S/01W-06M01 S	334.3**	7-22-64	57.5	276.8	5229
		8-25-64	57.9	276.4	
		9-18-64	58.4	275.9	
		10-23-64	59.0	275.3	
		10-27-64	59.9	274.4	5050
		11-20-64	58.5	275.8	5229
		12-18-64	59.1	275.2	
		1-20-65	53.2	281.1	
		2-18-65	52.9	281.4	
		3-19-65	54.4	279.9	
		4-14-65	51.8	282.5	5050
		4-21-65	52.3	282.0	5229
		5-20-65	54.5	279.8	
		6-18-65	56.3	278.0	
13S/01W-06M02 S	336.0	4-16-65	50.5	285.5	5050
13S/01W-06N01 S	333.1	10-27-64	58.8*	274.3	5050
		4-14-65	51.6	281.5	
13S/02W-01A01 S	344.7	7-22-64	DRY		5229
		1-20-65	DRY		
		6-18-65	DRY		
13S/02W-01J01 S	332.7	10-28-64	25.8*	306.9	5050
		4-14-65	50.5	282.2	

SANTA MARIA VALLEY HYDRO SUBUNIT 2-05.00

RAMONA HYDRO SUBAREA 2-05.D1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
12S/01E-34R01 S	1570.0**	10-27-64	38.8	1531.2	5050
		4-13-65	37.5	1532.5	
13S/01E-02R01 S	1520.0**	10-27-64	27.2	1492.8	5050
		4-13-65	27.2	1492.8	
13S/01E-02R02 S	1518.0**	10-27-64	27.9	1490.1	5050
		4-13-65	27.9	1490.1	
13S/01E-03K01 S	1515.0**	10-27-64	41.1	1473.9	5050
		4-13-65	41.3	1473.7	
13S/01E-10J01 S	1465.0**	10-27-64	69.1	1395.9	5050
		4-13-65	77.7P	1387.3	
13S/01E-10J02 S	1465.0	10-27-64	22.0	1443.0	5050
		4-13-65	15.9	1449.1	
13S/01E-10R01 S	1450.0**	7-23-64	22.7	1427.3	4402
		8-24-64	22.8	1427.2	
		9-25-64	23.0	1427.0	
		10-25-64	23.3	1426.7	
		11-25-64	23.3	1426.7	
		12-25-64	23.3	1426.7	
		1-22-65	23.3	1426.7	
		2-25-65	23.4	1426.6	
		3-25-65	23.5	1426.5	
		4-25-65	23.2	1426.8	
		5-24-65	23.0	1427.0	
		6-24-65	23.2	1426.8	
13S/01E-11M01 S	1465.0**	7-23-64	26.2	1438.8	4402
		8-24-64	26.8	1438.2	
		9-25-64	26.3	1438.7	
		10-25-64	26.2	1438.8	
		11-25-64	25.8	1439.2	
		12-25-64	25.8	1439.2	
		1-22-65	25.5	1439.5	
		2-25-65	26.0	1439.0	
		3-25-65	25.8	1439.2	
		4-25-65	25.6	1439.4	
		5-24-65	25.5	1439.5	
		6-24-65	25.3	1439.7	
13S/01E-11M02 S	1455.5**	7-23-64	25.3	1430.2	4402
		8-24-64	25.8	1429.7	
		9-25-64	25.3	1430.2	
		10-25-64	25.5	1430.0	
		11-25-64	25.5	1430.0	
		12-25-64	25.5	1430.0	
		1-22-65	25.4	1430.1	
		2-25-65	25.7	1429.8	
		3-25-65	25.7	1429.8	
		4-25-65	25.5	1430.0	
		5-24-65	25.4	1430.1	
		6-24-65	25.4	1430.1	
13S/01E-11M03 S	1465.0**	7-23-64	25.1	1439.9	4402
		8-24-64	25.2	1439.8	
		9-25-64	25.3	1439.7	
		10-25-64	25.5	1439.5	
		11-25-64	25.5	1439.5	
		12-25-64	25.4	1439.6	
		1-22-65	25.3	1439.7	
		2-25-65	25.5	1439.5	
		3-25-65	25.6	1439.4	
		4-25-65	25.4	1439.6	
		5-24-65	25.4	1439.6	
		6-24-65	25.3	1439.7	
13S/01E-11W02 S	1480.0**	10-27-64	21.7	1458.3	5050
		4-13-65	21.2	1458.8	
13S/01E-14A02 S	1500.0**	10-27-64	14.0	1486.0	5050
		4-13-65	6.4	1493.6	
13S/01E-15B01 S	1425.0**	7-23-64	23.4	1401.6	4402
		8-24-64	24.1	1400.9	
		9-25-64	25.0	1400.0	
		10-25-64	24.0	1401.0	
		11-25-64	23.5	1401.5	
		12-25-64	23.2	1401.8	
		1-22-65	22.8	1402.2	
		2-25-65	23.4	1401.6	
		3-25-65	23.8	1401.2	
		4-25-65	21.4	1403.6	
		5-24-65	21.5	1403.5	
		6-24-65	21.8	1403.2	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SAN DIEGUITO HYDRO UNIT Z-05.00					
SANTA MARIA VALLEY HYDRO SUBUNIT Z-05.00					
RAMONA HYDRO SUBAREA Z-05.01					
13S/01E-15B02 S	1435.0**	8-24-64	20.6	1414.4	4402
		9-25-64	21.6	1413.4	
		10-25-64	21.8	1413.2	
		11-25-64	21.7	1413.3	
		12-25-64	21.6	1413.4	
		1-22-65	21.5	1413.5	
		2-25-65	21.6	1413.4	
		3-25-65	21.8	1413.2	
		4-25-65	21.3	1413.7	
		5-24-65	21.3	1413.7	
		6-24-65	21.6	1413.4	
13S/01E-15E02 S	1421.0**	10-28-64	21.0	1400.0	5050
		4-13-65	15.4	1405.6	
13S/01E-15E03 S	1440.0**	10-28-64	16.8	1423.2	5050
		4-13-65	26.4	1413.6	
13S/01E-15M01 S	1410.0**	7-23-64	19.8	1390.2	4402
		8-24-64	20.0	1390.0	
		9-25-64	20.5	1389.5	
		10-25-64	19.5	1390.5	
		11-25-64	19.0	1391.0	
		12-25-64	18.9	1391.1	
		1-22-65	18.6	1391.4	
		2-25-65	20.3	1389.7	
		3-25-65	19.4	1390.6	
		4-25-65	16.8	1393.2	
		5-24-65	18.3	1391.7	
		6-24-65	18.2	1391.8	
13S/01E-16P01 S	1405.0**	10-28-64	19.7	1385.3	5050
		4-16-65	19.2	1385.8	
13S/01E-16R03 S	1399.0	10-28-64	20.2	1378.8	5050
		4-16-65	19.3	1379.7	
13S/01E-17Q02 S	1390.0**	10-28-64	19.1	1370.9	5050
		4-16-65	18.6	1371.4	
13S/01E-19J01 S	1360.0**	10-28-64	10.2	1349.8	5050
		4-16-65	6.6	1353.4	
13S/01E-19L01 S	1365.0**	10-28-64	10.0	1355.0	5050
13S/01E-22J01 S	1423.0**	10-28-64	35.8	1387.2	5050
		4-16-65	38.4*	1384.6	
13S/01E-23E01 S	1500.0**	10-28-64	41.4	1458.6	5050
		4-16-65	41.3	1458.7	
13S/01E-23K01 S	1520.0**	10-28-64	70.6	1449.4	5050
		4-16-65	65.5	1454.5	
13S/01E-27B01 S	1455.0**	10-28-64	35.7	1419.3	5050
		4-16-65	34.7	1420.3	
13S/01E-27K01 S	1440.0**	10-28-64	51.7	1388.3	5050
		4-16-65	46.7	1393.3	
13S/01E-28C01 S	1420.0**	10-28-64	23.0	1397.0	5050
		4-16-65	25.0	1395.0	
13S/01E-29R01 S	1435.0**	10-28-64	91.3*	1343.7	5050
		4-16-65	58.6	1376.[illegible]	
13S/01W-13A01 S	1380.0**	10-28-64	37.9	1342.1	5050
13S/01W-13H01 S	1370.0**	10-28-64	24.6	1345.4	5050
		4-16-65	24.1	1345.9	
13S/01W-24G01 S	1340.0**	10-28-64	16.6	1323.4	5050
13S/01W-24K01 S	1360.0**	10-28-64	11.5	1348.5	5050
		4-16-65	5.2	1354.8	
LOWER HATFIELD HYDRO SUBAREA Z-05.02					
13S/02E-17C01 S	1820.0**	10-28-64	28.1	1791.9	5050
		4-15-65	28.3	1791.7	
WASH HOLLOW HYDRO SUBAREA Z-05.03					
13S/02E-15E01 S	2070.0**	10-28-64	24.3	2045.7	5050
		4-15-65	24.0	2046.0	

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
SANTA MARIA VALLEY HYDRO SUBUNIT Z-05.00					
WASH HOLLOW HYDRO SUBAREA Z-05.03					
13S/02E-09H01 S	2318.0**	10-28-64	17.1	2300.9	5050
		4-15-65	16.6	2301.4	
BALLENA HYDRO SUBAREA Z-05.05					
13S/02E-10K01 S	2460.0**	10-28-64	26.1	2433.9	5050
		4-15-65	26.1	2433.9	
13S/02E-11C01 S	2490.0**	10-28-64	16.9	2473.1	5050
		4-15-65	12.6	2477.4	
EAST SANTA TERESA HYDRO SUBAREA Z-05.06					
13S/02E-03E01 S	2520.0**	10-28-64	33.6	2486.4	5050
		4-15-65	34.1	2485.9	
WEST SANTA TERESA HYDRO SUBAREA Z-05.07					
12S/02E-32H01 S	2345.0**	10-28-64	34.8P	2310.2	5050
		10-28-64	31.4*	2313.6	
		4-15-65	23.6	2321.4	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
SAN DIEGUITO HYDRO UNIT Z-05.00					
SANTA YSABEL HYDRO SUBUNIT Z-05.E0					
BODEN HYDRO SUBAREA Z-05.E1					
12S/01E-34001 S	1595.0**	10-27-64	58.7	1536.3	5050
		4-13-65	50.7	1544.3	
13S/01E-03P01 S	1497.0	10-27-64	45.8*	1451.2	5050
		4-13-65	40.2	1456.8	
PAMO HYDRO SUBAREA Z-05.E2					
11S/01E-35P02 S	1060.0**	4-13-65	23.2	1036.8	5050
11S/01E-35P03 S	1058.0**	10-27-64	23.2	1034.8	5050
		4-13-65	21.8	1036.2	
12S/01E-02L01 S	1040.0**	4-13-65	24.4	1015.6	5050
12S/01E-02P01 S	1030.0**	10-27-64	16.8	1013.2	5050
		4-13-65	17.5	1012.5	
12S/01E-02P02 S	1030.0**	10-27-64	16.0	1014.0	5050
		4-13-65	15.1	1014.9	
12S/01E-11L02 S	1002.0**	10-27-64	25.0	977.0	5050
		4-13-65	26.3P	975.7	
SANTA YSABEL HYDRO SUBAREA Z-05.F4					
12S/03E-16C01 S	3015.0**	10-28-64	8.8	3006.2	5050
		4-15-65	5.7	3009.3	
12S/03E-21N01 S	2970.0**	10-28-64	9.2	2960.8	5050
		4-15-65	2.7	2967.3	
12S/03E-28C01 S	2980.0**	10-28-64	24.1P	2955.9	5050
		4-15-65	19.5	2960.5	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE B-6

GROUND WATER LEVELS AT WELLS

SAN DIEGO HYDRO UNIT Z-07.00

LOWER SAN DIEGO HYDRO SUBUNIT Z-07.A0

MISSION SAN DIEGO HYDRO SUBAREA Z-07.A1

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
16S/02W-19D01 S	47.2	8-17-64	21.1	26.1	5000
		11-17-64	21.3	25.9	
		2-17-65	17.5	29.7	
		5-19-65	16.5	30.7	

SANTEE HYDRO SUBAREA Z-07.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
15S/01E-17R01 S	430.0**	7-21-64	52.2	377.8	5420
		8-20-64	52.2	377.8	
		9-15-64	52.3	377.7	
		10-07-64	52.6	377.4	
		11-01-64	52.4	377.6	
		12-01-64	52.4	377.6	
		1-01-65	52.4	377.6	
		2-04-65	52.4	377.6	
		3-01-65	52.6	377.4	
		4-01-65	52.7	377.3	
		5-01-65	52.7	377.3	
		6-01-65	52.3	377.7	
15S/01E-17R02 S	425.0**	7-21-64	49.7	375.3	5420
		8-20-64	49.8	375.2	
		9-15-64	49.8	375.2	
		10-07-64	50.1	374.9	
		11-01-64	49.9	375.1	
		12-01-64	49.7	375.3	
		1-01-65	49.7	375.3	
		2-04-65	49.8	375.2	
		3-01-65	50.0	375.0	
		4-01-65	50.1	374.9	
		5-01-65	50.1	374.9	
		6-01-65	50.2	374.8	
15S/01E-17H02 S	430.0**	7-21-64	56.6	373.4	5420
		8-20-64	56.6	373.4	
		9-15-64	56.6	373.4	
		10-07-64	57.0	373.0	
		11-01-64	56.9	373.1	
		12-01-64	56.8	373.2	
		1-01-65	56.8	373.2	
		2-04-65	57.0	373.0	
		3-01-65	57.2	372.8	
		4-01-65	57.2	372.8	
		5-01-65	57.3	372.7	
		6-01-65	57.3	372.7	
15S/01E-17H06 S	433.0	8-17-64	54.9	378.1	5000
		11-17-64	53.3	379.7	
		2-17-65	54.2	378.8	
		5-19-65	54.1	378.9	
15S/01E-17H07 S	435.0	7-21-64	54.7	380.3	5420
		8-20-64	54.7	380.3	
		9-15-64	54.8	380.2	
		10-07-64	55.2	379.8	
		11-01-64	55.0	380.0	
		12-01-64	55.0	380.0	
		1-01-65	55.0	380.0	
		2-04-65	55.0	380.0	
		3-01-65	55.3	379.7	
		4-01-65	56.3	378.7	
		5-01-65	56.4	378.6	
		6-01-65	55.4	379.6	
15S/01E-18L02 S	400.0**	7-01-64	45.0	355.0	4421
15S/01E-20B04 S	476.6	7-21-64	5.3	471.3	5420
		8-20-64	5.5	471.1	
		9-15-64	5.5	471.1	
		11-01-64	5.9	470.7	
		12-01-64	5.5	471.1	
		1-01-65	5.6	471.0	
		2-04-65	5.0	471.6	
		6-01-65	29.3P	447.3	
15S/01E-20D01 S	428.9	7-21-64	34.6	394.3	5420
		8-20-64	34.9	394.0	
		9-15-64	35.0	393.9	
		10-07-64	38.4	390.5	
		11-01-64	34.3	394.6	
		12-01-64	34.2	394.7	
		1-01-65	34.3	394.6	
		2-04-65	34.4	394.5	
15S/01E-20D02 S	409.7	7-21-64	28.4	381.3	5420
		8-20-64	28.4	381.3	
		(CONT.)			

LOWER SAN DIEGO HYDRO SUBUNIT Z-07.A0

SANTEE HYDRO SUBAREA Z-07.A2

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
15S/01E-20D02 S	409.7	9-15-64	28.4	381.3	5420
		10-07-64	28.4	381.3	
		11-01-64	28.4	381.3	
		12-01-64	28.4	381.3	
		1-01-65	28.4	381.3	
		2-04-65	28.4	381.3	
		3-01-65	28.4	381.3	
		4-01-65	28.4	381.3	
		5-01-65	27.8	381.9	
		6-01-65	27.8	381.9	

EL MONTE HYDRO SUBAREA Z-07.A5

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
15S/01E-09P01 S	445.0**	7-21-64	59.7	385.3	5420
		8-20-64	59.7	385.3	
		9-15-64	59.8	385.2	
		10-07-64	60.2	384.8	
		11-01-64	60.2	384.8	
		12-01-64	60.2	384.8	
		1-01-65	60.3	384.7	
		2-04-65	60.3	384.7	
		3-01-65	60.8	384.2	
		4-01-65	60.9	384.1	
		5-01-65	61.0	384.0	
		6-01-65	61.0	384.0	
15S/01E-09Q02 S	460.0**	7-21-64	60.7	399.3	5420
		8-20-64	60.8	399.2	
		9-15-64	60.9	399.1	
		10-07-64	61.5	398.5	
		11-01-64	61.4	398.6	
		12-01-64	61.5	398.5	
		1-01-65	61.4	398.6	
		2-04-65	61.9	398.1	
		3-01-65	62.3	397.7	
		4-01-65	62.4	397.6	
		5-01-65	62.6	397.4	
		6-01-65	62.7	397.3	
15S/01E-09R01 S	450.0**	7-21-64	57.0	393.0	5420
		8-20-64	57.1	392.9	
		9-15-64	57.3	392.7	
		10-07-64	57.9	392.1	
		11-01-64	57.9	392.1	
		12-01-64	58.0	392.0	
		1-01-65	58.2	391.8	
		2-04-65	58.3	391.7	
		3-01-65	58.8	391.2	
		4-01-65	59.1	390.9	
		5-01-65	59.2	390.8	
		6-01-65	59.2	390.8	
15S/01E-10N01 S	450.0**	7-21-64	57.8	392.2	5420
		8-20-64	57.9	392.1	
		9-15-64	58.2	391.8	
		10-07-64	58.9	391.1	
		11-01-64	59.0	391.0	
		12-01-64	59.1	390.9	
		1-01-65	59.3	390.7	
		2-04-65	59.3	390.7	
		3-01-65	59.8	390.2	
		4-01-65	60.0	390.0	
		5-01-65	60.2	389.8	
		6-01-65	60.2	389.8	
15S/01E-16B01 S	451.5	7-21-64	60.3	391.2	5420
		8-20-64	60.3	391.2	
		9-15-64	60.4	391.1	
		10-07-64	60.8	390.7	
		11-01-64	60.8	390.7	
		12-01-64	60.8	390.7	
		1-01-65	60.9	390.6	
		2-04-65	61.1	390.4	
		3-01-65	61.5	390.0	
		4-01-65	61.5	390.0	
		5-01-65	61.6	389.9	
		6-01-65	61.7	389.8	
15S/01E-16C02 S	440.0**	7-21-64	54.4	385.6	5420
		8-20-64	54.6	385.4	
		9-15-64	54.6	385.4	
		10-07-64	54.8	385.2	
		11-01-64	54.7	385.3	
		12-01-64	54.7	385.3	
		1-01-65	54.8	385.2	
		(CONT.)			

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev. in Feet	Agency Supplying Data
SAN DIEGO HYDRO UNIT					
LOWER SAN DIEGO HYDRO SUBUNIT					2-07.00
EL MONTE HYDRO SUBAREA					2-07.A5
		(CONT.)			
15S/01E-16C02 S	440.0**	2-04-65	54.8	385.2	5420
		3-01-65	55.2	384.8	
		4-01-65	55.3	384.7	
		5-01-65	55.4	384.6	
		6-01-65	55.4	384.6	
15S/01E-16C03 S	448.5	7-21-64	59.7	388.8	5420
		8-20-64	59.8	388.7	
		9-15-64	59.8	388.7	
		10-07-64	60.3	388.2	
		11-01-64	60.2	388.3	
		12-01-64	60.2	388.3	
		1-01-65	60.4	388.1	
		2-04-65	60.8	387.7	
		3-01-65	61.5	387.0	
		4-01-65	61.5	387.0	
		5-01-65	61.6	386.9	
		6-01-65	61.7	386.8	
15S/01E-16C04 S	445.0**	7-21-64	59.2	385.8	5420
		8-20-64	59.3	385.7	
		9-15-64	59.4	385.6	
		10-07-64	59.8	385.2	
		11-01-64	59.8	385.2	
		12-01-64	59.8	385.2	
		1-01-65	59.8	385.2	
		2-04-65	59.8	385.2	
		3-01-65	60.3	384.7	
		4-01-65	60.4	384.6	
		5-01-65	60.5	384.5	
		6-01-65	60.5	384.5	
15S/01E-16E01 S	435.0	7-21-64	54.8	380.2	5420
		8-20-64	54.9	380.1	
		9-15-64	54.9	380.1	
		10-07-64	55.3	379.7	
		11-01-64	55.2	379.8	
		12-01-64	55.2	379.8	
		1-01-65	55.2	379.8	
		2-04-65	55.4	379.6	
		3-01-65	55.6	379.4	
		4-01-65	55.6	379.4	
		5-01-65	55.7	379.3	
		6-01-65	55.7	379.3	
CUYAMACA HYDRO SUBUNIT					2-07.00
SPENCER HYDRO SUBAREA					2-07.D2
13S/04E-06A01 S	4280.0**	3-27-65	135.0A	4145.0	5727
		4-30-65	135.0A	4145.0	
		5-00-65	139.0A	4141.0	
		5-29-65	161.0A	4119.0	

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

GROUND WATER LEVELS AT WELLS

SWEETWATER HYDRO UNIT Z-09.00

LOWER SWEETWATER HYDRO SUBUNIT Z-09.A0
SWEETWATER HYDRO SUBAREA Z-09.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
17S/01W-19J01 S	96.4	8-07-64	12.9	83.5	5703
		9-11-64	13.5	82.9	
		10-12-64	14.1	82.3	
		11-23-64	14.8	81.6	
		12-21-64	15.1	81.3	
		1-11-65	14.3	82.1	
		2-15-65	13.3	83.1	
		3-17-65	14.6	81.8	
		4-08-65	11.7	84.7	
		5-06-65	10.7	85.7	
		6-14-65	11.7	84.7	
17S/01W-19K01 S	91.[illegible]	8-07-64	11.3	79.7	5703
		9-11-64	12.3	78.7	
		10-12-64	12.1	78.9	
		11-23-64	DRY		
		12-21-64	DRY		
		1-11-65	DRY		
		2-15-65	DRY		
		3-17-65	DRY		
		4-08-65	11.3	79.7	
		5-06-65	9.8	81.2	
		6-14-65	10.5	80.5	
17S/01W-19Q01 S	86.8	8-07-64	8.7	78.1	5703
		9-11-64	9.4	77.4	
		10-12-64	9.6	77.2	
		11-23-64	9.4	77.4	
		12-21-64	DRY		
		1-11-65	DRY		
		2-15-65	DRY		
		3-17-65	DRY		
		4-08-65	5.1	81.7	
		5-06-65	6.9	79.9	
		6-14-65	7.4	79.4	
17S/01W-20E01 S	99.7	8-07-64	12.8	86.9	5703
		9-11-64	13.8	85.9	
		10-12-64	14.2	85.5	
		12-21-64	DRY		
		1-11-65	13.7	86.0	
		2-15-65	13.3	86.4	
		3-17-65	13.9	85.8	
		4-08-65	10.4	89.3	
		5-06-65	10.5	89.2	
		6-14-65	12.0	87.7	
17S/01W-30E01 S	71.6	8-07-64	6.3	65.3	5703
		9-11-64	6.7	64.9	
		10-12-64	6.7	64.9	
		11-23-64	5.9	65.7	
		12-21-64	5.5	66.1	
		1-11-65	5.2	66.4	
		2-15-65	5.1	66.5	
		3-17-65	5.4	66.2	
		4-08-65	4.9	66.7	
		5-06-65	3.7	67.9	
		6-14-65	4.5	67.1	
17S/01W-30F01 S	80.1	8-07-64	DRY		5703
		9-11-64	DRY		
		10-12-64	DRY		
		11-23-64	DRY		
		12-21-64	8.9	71.2	
		1-11-65	9.2	70.[illegible]	
		2-15-65	9.0	71.1	
		3-17-65	8.9	71.[illegible]	
		4-08-65	9.1	71.0	
		5-06-65	7.9	72.2	
17S/01W-30M01 S	70.9	8-07-64	7.9	63.0	5703
		9-11-64	8.1	62.8	
		10-12-64	10.6	60.3	
		11-23-64	10.4	60.5	
		12-21-64	10.0	60.9	
		1-11-65	10.1	60.8	
		2-15-65	8.9	62.0	
		3-17-65	9.5	61.4	
		4-08-65	9.2	61.7	
		5-06-65	8.4	62.5	
		6-14-65	8.9	62.0	
17S/01W-30M02 S	71.3	8-07-64	7.8	63.5	5703
		9-11-64	7.6	63.7	
		10-12-64	6.0	65.3	
		11-23-64	5.8	65.5	
		12-21-64	5.6	65.7	
		1-11-65	5.1	66.2	
		(CONT.)			

LOWER SWEETWATER HYDRO SUBUNIT Z-09.A0
SWEETWATER HYDRO SUBAREA Z-09.A2

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
		(CONT.)			
17S/01W-30W02 S	71.3	2-15-65	5.9	65.4	5703
		3-17-65	5.4	65.9	
		4-08-65	4.9	66.4	
		5-06-65	3.7	67.4	
		6-14-65	4.8	66.5	
17S/02W-25J01 S	67.0	8-07-64	6.7	60.3	5703
		9-11-64	7.2	59.8	
		10-12-64	7.4	59.6	
		11-23-64	7.1	59.9	
		12-21-64	7.0	60.0	
		1-11-65	7.2	59.8	
		2-15-65	7.1	59.9	
		3-17-65	6.7	60.3	
		4-08-65	5.8	61.2	
		5-06-65	5.9	61.1	
		6-14-65	5.9	61.1	
17S/02W-25P03 S	55.0	8-07-64	4.1	50.9	5703
		9-11-64	DRY		
		10-12-64	DRY		
		11-23-64	DRY		
		12-21-64	3.7	51.3	
		1-11-65	4.2	50.8	
		2-15-65	4.1	50.9	
		3-17-65	4.3	50.7	
		4-08-65	3.9	51.1	
		5-06-65	3.3	51.7	
		6-14-65	3.2	51.8	
17S/02W-25P04 S	55.0	8-07-64	6.1	48.9	5703
		9-11-64	DRY		
		10-12-64	6.3	48.7	
		11-23-64	DRY		
		12-21-64	5.7	49.3	
		1-11-65	5.7	49.3	
		2-15-65	5.8	49.2	
		3-17-65	5.8	49.2	
		4-08-65	6.1	48.9	
		5-06-65	5.0	50.0	
		6-14-65	5.2	49.8	
17S/02W-35E01 S	35.0	8-17-64	13.6	21.4	5000
		11-17-64	14.4	20.6	
		2-17-65	14.2	20.8	
		5-19-65	12.0	23.0	

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
			SWEETWATER HYDRO UNIT		
MIDDLE SWEETWATER HYDRO SUBUNIT			Z-09.80		
JAMACHA HYDRO SUBAREA				Z-09.81	
16S/01E-15L01 S	480.0**	7-06-64	DRY		5703
		1-11-65	DRY		
		6-14-65	DRY		
16S/01E-16H01 S	455.0**	11-16-64	DRY		5703
16S/01E-16Q01 S	455.0**	11-21-64	26.6P	428.4	5703
16S/01E-21H01 S	414.3	7-06-64	DRY		5703
		1-11-65	DRY		
		6-14-65	DRY		
16S/01E-31C03 S	335.9	8-06-64	21.7	314.2	5703
		9-11-64	21.7	314.2	
		10-12-64	21.6	314.3	
		11-16-64	20.9	315.0	
		12-21-64	21.7	314.2	
		1-11-65	21.5	314.4	
		2-15-65	21.3	314.6	
		3-17-65	21.5	314.4	
		4-08-65	21.7	314.2	
		5-06-65	20.9	315.0	
		6-14-65	21.1	314.8	
16S/01E-31D01 S	329.0	7-06-64	DRY		5703
		9-11-64	DRY		
		10-12-64	DRY		
		11-16-64	DRY		
		12-21-64	DRY		
		1-11-65	DRY		
		3-17-65	DRY		
		4-08-65	DRY		
		5-06-65	DRY		
		6-14-65	DRY		
16S/01E-31D02 S	326.0	9-11-64	15.8	310.2	5703
		10-12-64	16.3	309.7	
		11-16-64	16.1	309.9	
		12-21-64	16.6	309.4	
		1-11-65	17.0	309.0	
		3-17-65	16.1	309.9	
		4-08-65	15.9	310.1	
		5-06-65	15.6	310.4	
		6-14-65	15.1	310.9	
16S/01E-31D03 S	325.8	9-11-64	15.5	310.3	5703
		10-12-64	15.7	310.1	
		11-16-64	15.9	309.9	
		12-21-64	15.3	310.5	
		1-11-65	15.0	310.8	
		3-17-65	15.7	310.1	
		4-08-65	15.6	310.2	
		5-06-65	15.3	310.5	
		6-14-65	14.9	310.9	
17S/01W-01D01 S	295.2	8-06-64	5.7	289.5	5703
		9-11-64	5.9	289.3	
		10-12-64	5.8	289.4	
		11-16-64	5.1	290.1	
		12-21-64	5.6	289.6	
		1-11-65	4.9	290.3	
		2-15-65	4.7	290.5	
		3-17-65	5.3	289.9	
		4-08-65	4.5	290.7	
		5-06-65	4.9	290.3	
		6-14-65	5.2	290.0	
17S/01W-01D02 S	295.6	8-06-64	6.2	289.4	5703
		9-11-64	6.4	289.2	
		10-12-64	6.3	289.3	
		11-16-64	5.6	290.0	
		12-21-64	5.6	290.0	
		1-11-65	5.2	290.4	
		2-15-65	5.2	290.4	
		3-17-65	5.0	290.6	
		4-08-65	3.7	291.9	
		5-06-65	5.3	290.3	
		6-14-65	5.5	290.1	

State Well Number	G S Elev., in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data
			Z-09.00		

* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface, in Feet	Water Surface Elev., in Feet	Agency Supplying Data	State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev., in Feet	Agency Supplying Data
OTAY HYDRO UNIT						Z-10.00					
OTAY HYDRO SUBUNIT											
OTAY HYDRO SUBUNIT											
18S/02W-22F01 S	40.0	8-17-64	33.2	6.8	5000						
		11-17-64	32.8	7.2							
		2-17-65	33.8	6.2							
		5-19-65	35.3	4.7							

* Questionable measurement

** Approximate ground surface elevation

P Pumping measurement

A Air gauge measurement

TABLE C-6

GROUND WATER LEVELS AT WELLS

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
TIA JUANA HYDRO UNIT					
TIA JUANA HYDRO SUBUNIT			Z-11.A0		
TIA JUANA HYDRO SUBAREA				Z-11.A1	
17S/02W-35E01 S	35.0	8-17-64	13.6	21.4	5000
		11-17-64	14.4	20.6	
		2-17-65	14.2	20.8	
		5-19-65	12.0	23.0	
18S/03W-32H01 S	12.6**	10-29-64	12.8	-0.2	5050
		4-14-65	12.7	-0.1	
19S/02W-01E01 S	45.5	10-29-64	36.6	8.9	5050
		4-14-65	33.7	11.8	
19S/02W-01N01 S	49.0	8-17-64	57.8	-8.8	5000
		11-17-64	53.8	-4.8	
		2-17-65	47.7	1.3	
		5-19-65	52.8	-3.8	
19S/02W-02D01 S	39.5**	10-29-64	48.5	-9.0	5050
		4-14-65	48.2	-8.7	
19S/02W-04A06 S	23.1	8-17-64	34.3	-11.2	5000
		11-17-64	32.7	-9.6	
		2-17-65	33.6	-10.5	
		5-19-65	32.2	-9.1	
19S/02W-05J01 S	13.0**	10-29-64	16.2	-3.2	5050
		4-14-65	15.5	-2.5	

State Well Number	G S Elev in Feet	Date	Dist G S to Water Surface in Feet	Water Surface Elev in Feet	Agency Supplying Data
MONUMENT HYDRO UNIT			Z-11.00		
MONUMENT HYDRO SUBUNIT			Z-11.D0		
PINE HYDRO SUBAREA				Z-11.D1	
15S/04E-26J01 S	3851.0	7-15-64	43.0A	3808.0	5723
15S/04E-36E01 S	4000.0**	7-15-64	26.5A	3973.5	5723
15S/04E-36K01 S	4061.0	7-15-64	28.9A	4032.1	5723

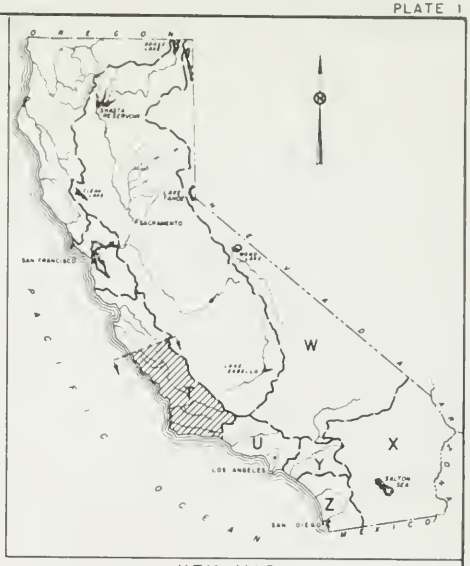
* Questionable measurement ** Approximate ground surface elevation P Pumping measurement A Air gauge measurement

TABLE C-7
GROUND WATER REPLENISHMENT
IN SOUTHERN CALIFORNIA
DURING THE 1964-65 WATER YEAR

Areal designation code No.	Project	Agency * conducting spreading operation	Source of recharge water	Amount spread, in acre-feet												
				Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Total
U-03.A1	El Rio	UWCD	Local	0	0	247	0	0	0	5,924	0	0	0	0	0	6,171
U-03.A1	Saticoy	UWCD	Local	0	141	1,036	1,299	685	472	4,287	520	236	29	0	0	8,705
U-03.D1	Piru	UWCD	Local	33	207	589	480	100	41	1,181	1,031	42	70	335	95	4,204
U-05.A2	Dominguez	LACFCD	Local	253	136	97	34	482	34	44	34	33	34	34	33	1,248
U-05.A2	West Coast Basin Barrier	LACFCD	Imported	1,714	1,768	1,018	1,790	2,113	2,950	3,132	3,507	3,687	3,908	3,949	3,479	33,015
U-05.A5	Rio Hondo Combined	LACFCD	Local	6	953	906	434	167	1,076	4,176	0	0	0	0	257	7,975
			Imported	225	5,801	6,851	10,676	5,580	9,665	4,673	10,428	2,759	1,998	53	3,706	62,418
U-05.A5	San Gabriel River	LACFCD	Local	185	367	419	295	252	883	1,053	188	129	122	0	210	4,103
			Imported	10,883	6,384	5,561	5,762	4,167	4,888	2,626	7,720	3,789	3,492	1,241	3,594	60,107
U-05.A5	San Gabriel Spreading Grounds	LACFCD	Local	52	92	48	29	0	0	0	0	0	0	0	105	326
			Imported	0	3,233	874	2,648	1,253	1,012	589	403	1,298	622	0	2,823	14,751
U-05.B1	Branford	LACFCD	Local	16	71	51	14	5	39	339	0	0	2	3	23	563
U-05.B1	Headworks Los Angeles River	LADW&P	Local	976	484	468	1,893	1,148	579	498	1,798	726	845	1,741	1,785	12,881
U-05.B1	Pacoima	LACFCD	Local	15	110	164	32	36	90	752	0	0	0	0	0	1,199
U-05.C1	Eaton S. O. Wash	LACFCD	Local	0	0	0	0	0	0	324	0	0	0	0	0	324
U-05.C1	Arroyo Seco	LACFCD	Local	0	3	39	0	0	5	697	0	0	0	0	0	744
U-05.C3	Santa Anita	LACFCD	Local	0	0	0	0	59	19	258	179	0	0	0	64	579
U-05.C3	Sierra Madre	CSMWD	Local	0	6	2	0	151	70	622	35	0	0	0	105	991
U-05.D1	Ben Lomand	LACFCD	Local	180	47	61	88	19	0	0	75	74	340	229	322	1,434
U-05.D1	Big Dalton	LACFCD	Local	0	0	0	0	0	0	132	61	0	0	0	0	193
U-05.D1	Buena Vista	LACFCD	Local	62	104	82	62	56	73	200	62	60	62	62	60	944
U-05.D1	Citrus	LACFCD	Local	101	83	83	103	31	0	12	7	0	224	294	349	1,287
U-05.D1	Eaton S. B.	LACFCD	Local	43	159	107	61	46	105	320	31	22	20	31	62	1,007
U-05.D1	Irwindale	LACFCD	Local	26	258	195	69	39	176	821	0	88	158	84	207	2,121
U-05.D1	Little Dalton	LACFCD	Local	0	0	0	0	0	0	89	11	0	0	0	0	100
U-05.D1	Peck Road	LACFCD	Local	30	310	229	97	81	256	1,215	52	22	52	12	134	2,490
U-05.D1	San Dimas	LACFCD	Local	0	0	0	0	0	0	220	109			0	0	331
U-05.D1	Santa Fe	LACFCD	Local	19	14	5	2	8	12	46	7	6,131	11	6	26	6,287
U-05.D1	Sawpit	LACFCD	Local	0	0	0	9	6	0	146	0	0	0	0	0	161
U-05.D3	Eastside Mouth Canyon Basin	SGRSC	Local	765	111	189	669	0	22	1,469	2,065	1,367	1,545	1,450	1,639	11,291
U-05.D3	San Gabriel Canyon Westside	CAWC	Local		361**		494**		682**		1,557**		1,660**		1,768**	6,522
U-05.F1	Alamitos Barrier	LACFCD	Imported	0	0	0	0	0	263	400	497	490	489	440	393	2,974
U-05.F1	Growther (Placentia)	AUWC	Local	10	28	136	31	43	6	10	0	18	0	0	20	302
U-05.F1	Carbon Creek & Channels	OCFCD	Local	9	35	40	24	2	111	189	1	1	3	[illegible]	7	427
			Imported	6,530	5,425	0	910	4,100	5,015	575	4,055	1,180	11,320	12,460	11,100	62,670
U-05.F1	Crill Memorial Pit	OCFCD	Imported	663	260	685	220	271	1,064	639	1,867	1,547	344	2,247	2,813	12,620
U-05.F1	Gomber & Hazard	AUWC	Local	0	0	261	394	0	217	119	614	95	222	0	0	1,922
U-05.F3	Yorba	AUWC	Local	0	0	0	0	0	0	282	0	0	0	0	0	282
Y-01.A1	East Peters Canyon	OCWD	Imported	37	36	37	37	33	2	0	0	0	0	0	28	210
Y-01.A1	Little Joaquin	OCWD	Imported	36	36	37	37	32	1	0	0	0	0	0	28	207
Y-01.A1	San Diego Creek	OCWD	Imported	367	290	279	344	256	0	0	0	0	0	0	163	1,699
Y-01.A1	Santa Ana River	OCWD	Imported	15,383	7,628	0	2,256	5,334	7,116	1,465	5,786	2,483	0	1,617	10,875	59,943
Y-01.A1	Shorb	AUWC	Local	23	121	2	33	523	0	50	0	0	0	0	0	752
Y-01.A3	Gardiner-Batavia	SAVID	Local	0	0	26	250	135	67	0	231	0	0	0	0	709
Y-01.B1	Day Canyon	EWC	Local	0	0	0	16	89	21	276	28	0	0	0	0	430
Y-01.B1	Eighth Street	SBCFCD	Local	1	10	12	5	4	14	57	0	0	0	0	0	103
Y-01.B3	City of Pomona	CPWD	Local	0	1	0	0	0	0	58	12	0	0	0	0	71
Y-01.B4	Nineteenth Street and Cucamonga	SAWC	Imported	0	137	72	251	69	4	530	418	40	0	0	0	1,521
Y-01.B4	Red Hill	SBCFCD	Local	1	2	1	0	0	1	22	0	0	0	0	0	27
Y-01.B5	Arlington Channel	RCFC&WCD	Local	23	32	0	0	0	10	91	3	4	15	18	24	220
Y-01.C1	Coldwater Creek	TWC	Local	0	0	3	0	0	0	610	0	0	0	0	0	613
Y-01.C1	Mayhew Wash	TWC	Local	0	0	3	8	0	6	236	0	0	0	0	0	253
Y-01.C4	Indian Creek	TWC	Local	0	0	0	0	0	0	153	0	0	0	0	0	153
Y-01.E2	Rialto Base Line	SBCFCD	Local	3	9	14	2	3	16	51	24	13	9	12	15	171
Y-01.E2	Twin Creek	SBCFCD	Local	0	42	48	0	0	0	169	0	0	0	0	0	259
Y-01.E2	Santa Ana River	SBVWCD	Local	0	0	130	147	35	77	2,983	111	0	0	0	0	3,483
Y-01.E4	Mill Creek (Lower)	SBVWCD	Local	0	0	60	16	79	0	668	40	0	0	0	0	863
Y-01.R9	Lytle Creek	FUWC	Local	0	50	50	0	0	0	949	144	0	0	0	0	1,193
Y-01.F9	Little San Gorgonio	RCFC&WCD	Local	0	0	0	0	0	0	8	0	0	0	0	0	8
Y-02.B1	San Jacinto	RCFC&WCD	Local	0	0	0	0	0	0	910	0	0	0	0	0	910

*Abbreviation of agencies conducting spreading operations are presented in alphabetical order: AUWC, Anaheim Union Water Company; CAWC, California-American Water Company; CPWD, City of Pomona Water Department; CSMWD, City of Sierra Madre Water Department; EWC, Etiwanda Water Company; FUWC, Fontana Union Water Company; LACFCD, Los Angeles County Flood Control District; LADW&P, Los Angeles Department of Water and Power; OCFCD, Orange County Flood Control District; OCWD, Orange County Water District; RCFC&WCD, Riverside County Flood Control and Water Conservation District; SAVIC, Santa Ana Valley Irrigation Company; SAWC, San Antonio Water Company; SBCFCD, San Bernardino County Flood Control District; SBVWCD, San Bernardino Valley Water Conservation District; SGRSC, San Gabriel River Spreading Corporation; TWD, Temescal Water District; UWCD, United Water Conservation District.

**Bi-monthly amounts.



KEY MAP

LEGEND

- DRAINAGE PROVINCE BOUNDARY
- HYDROLOGIC UNIT BOUNDARY
- HYDROLOGIC SUBUNIT BOUNDARY
- HYDROLOGIC SUBAREA BOUNDARY
- AREAL CODE NUMBER
- WATER BEARING SEDIMENTS
- 1N/4W-35L1 ● WELL AT WHICH WATER LEVEL FLUCTUATION IS SHOWN

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1965

LOCATION OF WELLS AT WHICH WATER LEVEL FLUCTUATIONS ARE SHOWN CENTRAL COASTAL DRAINAGE PROVINCE (T)

SCALE OF MILES

8 0 8 16 24

1967

AREAL DESIGNATIONS
HYDROLOGIC UNITS, SUBUNITS AND SUBAREAS

CENTRAL COASTAL DRAINAGE PROVINCE

T-09,00 SALINAS HYDRO UNIT
- T-09,A0 PASO ROBLES HYDRO SUBUNIT
- T-09,B0 POZO HYDRO SUBUNIT

T-10,00 SAN LUIS OBISPO HYDRO UNIT
- T-10,A0 CAMBRIA HYDRO SUBUNIT
  - T-10,A1 SAN CARPOFORO HYDRO SUBAREA
  - T-10,A2 ARROYO DE LA CRUZ HYDRO SUBAREA
  - T-10,A3 SAN SIMEON HYDRO SUBAREA
  - T-10,A4 SANTA ROSA HYDRO SUBAREA
  - T-10,A5 VILLA HYDRO SUBAREA
  - T-10,A6 CAYUCOS HYDRO SUBAREA
  - T-10,A7 OLO HYDRO SUBAREA
  - T-10,A8 TORO HYDRO SUBAREA
- T-10,B0 SAN LUIS OBISPO HYDRO SUBUNIT
  - T-10,B1 MORRO HYDRO SUBAREA
  - T-10,B2 CHORRO HYDRO SUBAREA
  - T-10,B3 LOS OSOS HYDRO SUBAREA
  - T-10,B4 SAN LUIS OBISPO CR HYDRO SUBAREA
  - T-10,B5 POINT SAN LUIS HYDRO SUBAREA
  - T-10,B6 PISMO HYDRO SUBAREA
- T-10,C0 ARROYO GRANDE HYDRO SUBUNIT
  - T-10,C1 ARROYO GRANDE HYDRO SUBAREA
  - T-10,C2 NIPOMO MESA HYDRO SUBAREA

T-11,00 CARRIZO PLAIN HYDRO UNIT

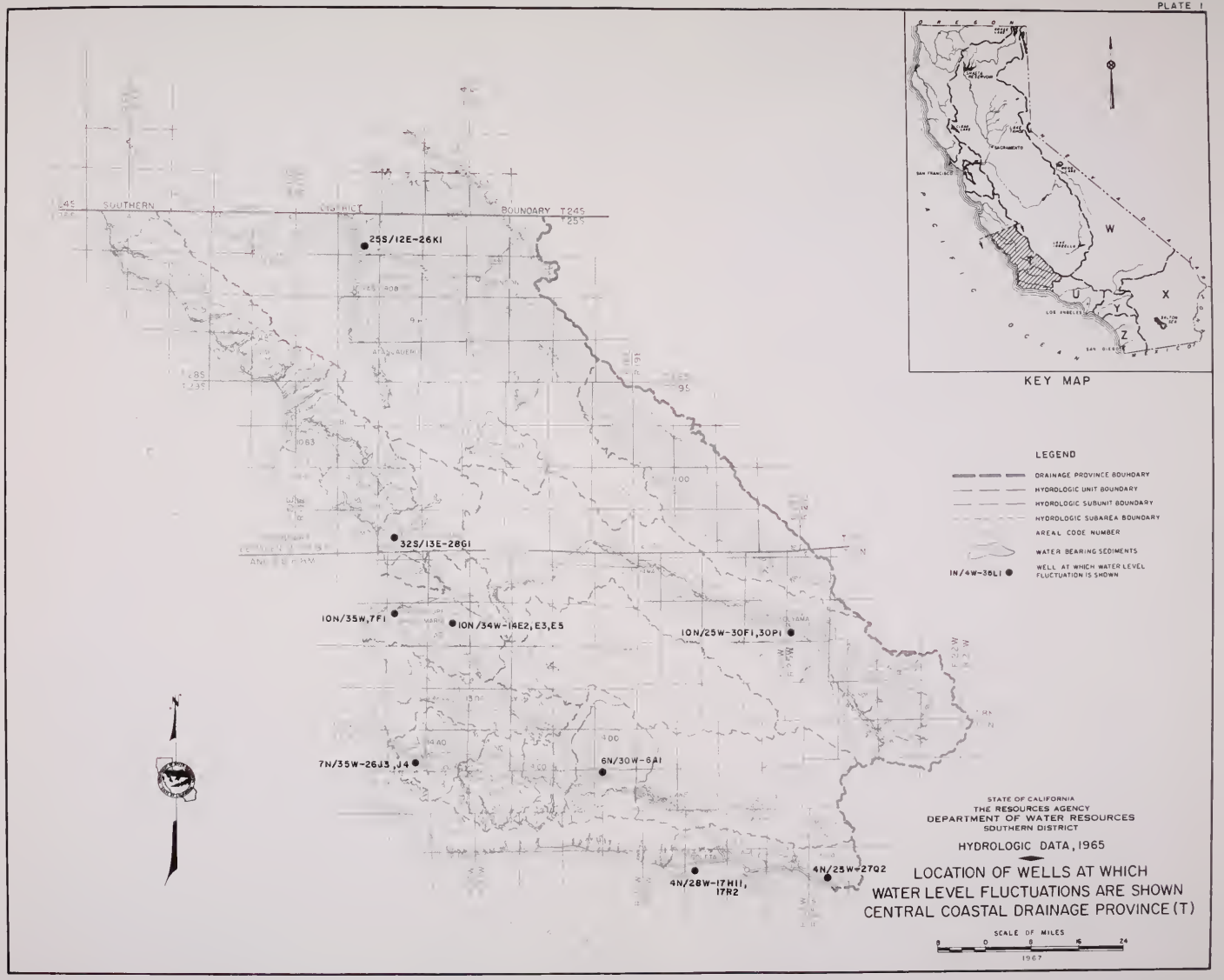
T-12,00 SANTA MARIA-CUYAMA HYDRO UNIT
- T-12,A0 SANTA MARIA HYDRO SUBUNIT
- T-12,B0 SISQUOC HYDRO SUBUNIT
- T-12,C0 CUYAMA VALLEY HYDRO SUBUNIT

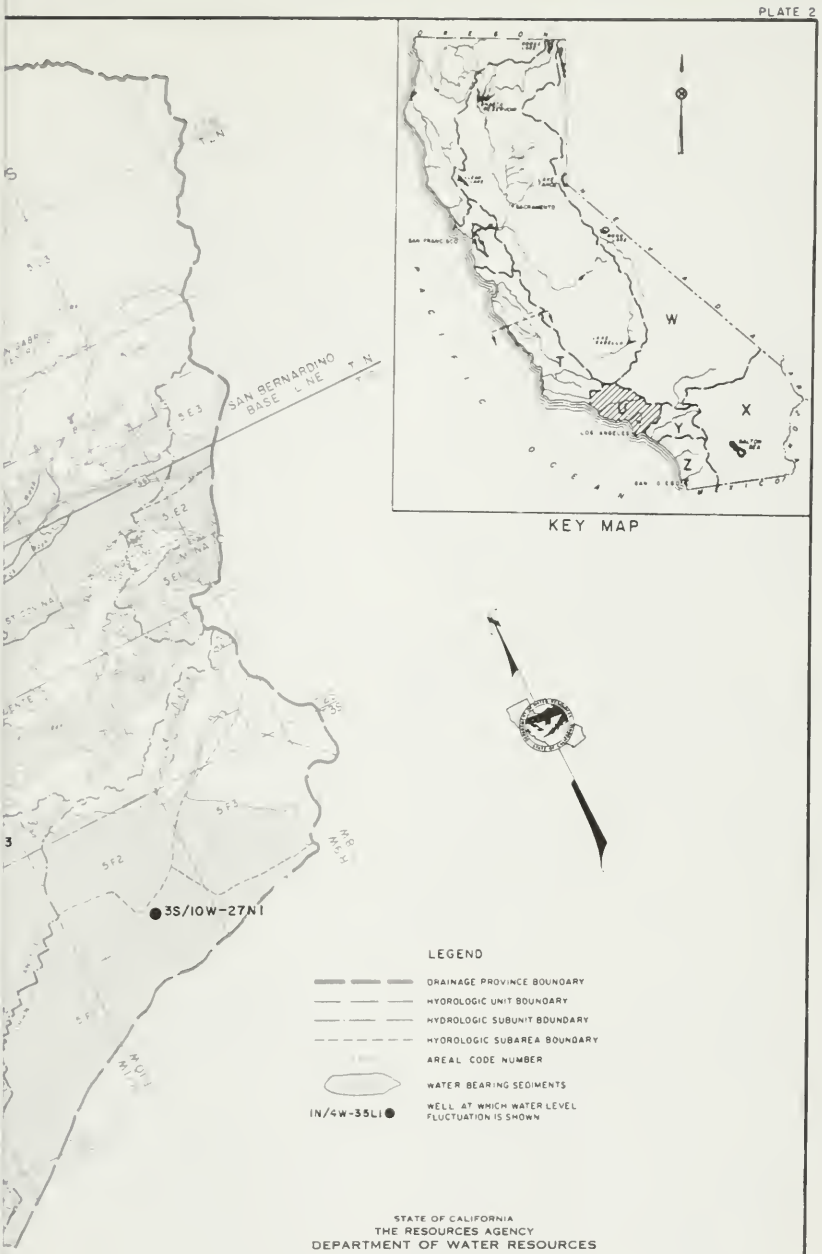
T-13,00 SAN ANTONIO HYDRO UNIT

T-14,00 SANTA YNEZ HYDRO UNIT
- T-14,A0 LOMPOC HYDRO SUBUNIT
- T-14,B0 SANTA RITA HYDRO SUBUNIT
- T-14,C0 BUELLTON HYDRO SUBUNIT
- T-14,D0 SANTA YNEZ HYDRO SUBUNIT
- T-14,E0 HEADWATER HYDRO SUBUNIT

T-15,00 SANTA BARBARA HYDRO UNIT
- T-15,A0 ARGUELLO HYDRO SUBUNIT
- T-15,C0 SOUTH COAST HYDRO SUBUNIT
  - T-15,C1 GOLETA HYDRO SUBAREA
  - T-15,C2 SANTA BARBARA HYDRO SUBAREA
  - T-15,C3 MONTECITO HYDRO SUBAREA
  - T-15,C4 CARPINTERIA HYDRO SUBAREA

T-16,00 SANTA BARBARA CH IS HYDRO UNIT
- T-16,A0 SAN MIGUEL ISLAND HYDRO SUBUNIT
- T-16,B0 SANTA ROSA ISLAND HYDRO SUBUNIT
- T-16,C0 SANTA CRUZ ISLAND HYDRO SUBUNIT





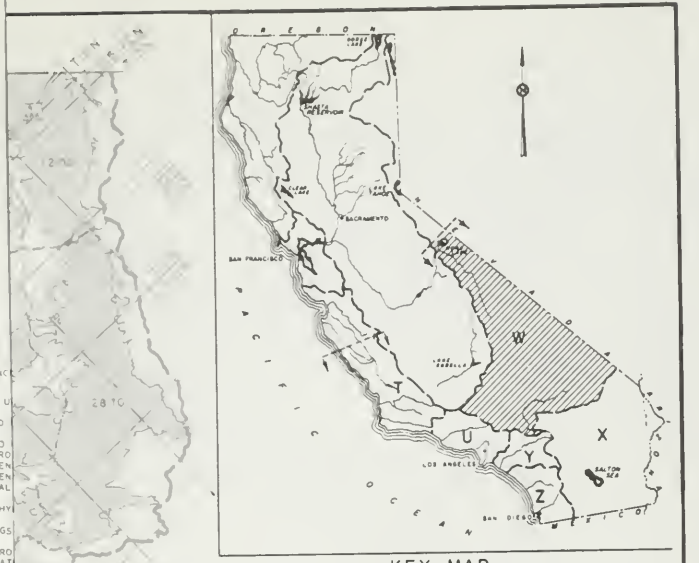
STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1965

LOCATION OF WELLS AT WHICH
WATER LEVEL FLUCTUATIONS ARE SHOWN
LOS ANGELES DRAINAGE PROVINCE (U)

967

SAN GABRIEL MTS
1N/13W-21G4,21C6
1S/10W-18A1,7R2
1N/12W-20B1
1N/15W-6N1
2S/11W-15W2,18K3
2S/13W-10A1
3S/10W-27N1
2N/21W-6P1
2N/22W-23H3,23D1
1N/22W-3F3,F4
1N/22W-23J1
3S/14W-29D3,29N1
4S/15W-21K2,N3
KEY MAP
LEGEND
DRAINAGE PROVINCE BOUNDARY
HYDROLOGIC UNIT BOUNDARY
HYDROLOGIC SUBUNIT BOUNDARY
HYDROLOGIC SUBAREA BOUNDARY
AREAL CODE NUMBER
WATER BEARING SEDIMENTS
1N/14W-33L1 WELL AT WHICH WATER LEVEL FLUCTUATION IS SHOWN
STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT
HYDROLOGIC DATA, 1965
LOCATION OF WELLS AT WHICH
WATER LEVEL FLUCTUATIONS ARE SHOWN
LOS ANGELES DRAINAGE PROVINCE (U)
SCALE OF MILES



KEY MAP

LAHONTAN DRAINAGE PROVINCE

W-01.00	MONO HYDRO U
W-02.00	ADOBE HYDRO
W-03.00	OWENS HYDRO
W-03.A0	LONG HYDRO
W-03.B0	UPPER OWEN
W-03.C0	LOWER OWEN
W-03.D0	CENTENNIAL
W-04.00	FISH LAKE HY
W-05.00	DEEP SPRINGS
W-06.00	EUREKA HYDRO
W-06.A0	MARBLE BAT
W-06.B0	EUREKA HYD
W-07.00	SALINE HYDRO
W-07.A0	SALINE HYD
W-07.B0	CAMEO HYDR
W-08.00	RACE TRACK H
W-08.A0	RACE TRACK
W-08.B0	HIDDEN VAL
W-08.C0	ULIDA HYDR
W-08.D0	SAND FLAT
W-09.00	AMARGOSA HYD
W-09.A0	DEATH VALL
W-09.A1	DEATH VA
W-09.A2	HARRISBU
W-09.A3	KINGATE
W-09.B0	VALJEAN HY
W-09.B1	AVAWATZ
W-09.B2	RED PASS
W-09.B3	VALJEAN
W-09.B4	SHADOW M
W-09.C0	FURNACE CR
W-09.C1	FURNACE
W-09.C2	GREENWAT
W-09.D0	AMARGOSA H
W-09.D1	CALICO H
W-09.D2	AMARGOSA
W-09.D3	CHICAGO
W-09.D4	CALIFORN
W-10.00	PAHRUMP HYDR
W-11.00	MESQUITE HYD
W-12.00	IVANPAH HYDR
W-13.00	OWLSHEAD HYD
W-13.A0	LOST LAKE
W-13.B0	OWLSHEAD H
W-14.00	LEACH HYDRO
W-15.00	NELSON HYDRO
W-15.A0	MCLEAN HYD
W-15.B0	NELSON HYD
W-16.00	BICYCLE HYDR
W-17.00	GOLDSTONE HY
W-18.00	COYOTE HYDRO
W-19.00	SUPERIOR HYD
W-20.00	PANAMINT HYD
W-20.A0	WINGATE PA
W-20.B0	WILD ROSE
W-20.B1	WHITE SA
W-20.B2	WILD ROS
W-20.C0	LEE FLAT H
W-20.D0	SANTA ROSA
W-20.D1	SANTA RO
W-20.D2	RAINBOW
W-20.D3	SILVER O
W-20.E0	DARWIN HYD
W-20.F0	PANAMINT H
W-20.G0	BROWN HYDR
W-20.H0	ROBBERS HY

LEGEND

DRAINAGE PROVINCE BOUNDARY

HYDROLOGIC UNIT BOUNDARY

HYDROLOGIC SUBUNIT BOUNDARY

HYDROLOGIC SUBAREA BOUNDARY

AREAL CODE NUMBER

WATER BEARING SEDIMENTS

IN/AW-35L1 ● WELL AT WHICH WATER LEVEL FLUCTUATION IS SHOWN

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1965

LOCATION OF WELLS AT WHICH WATER LEVEL FLUCTUATIONS ARE SHOWN LAHONTAN DRAINAGE PROVINCE (W)

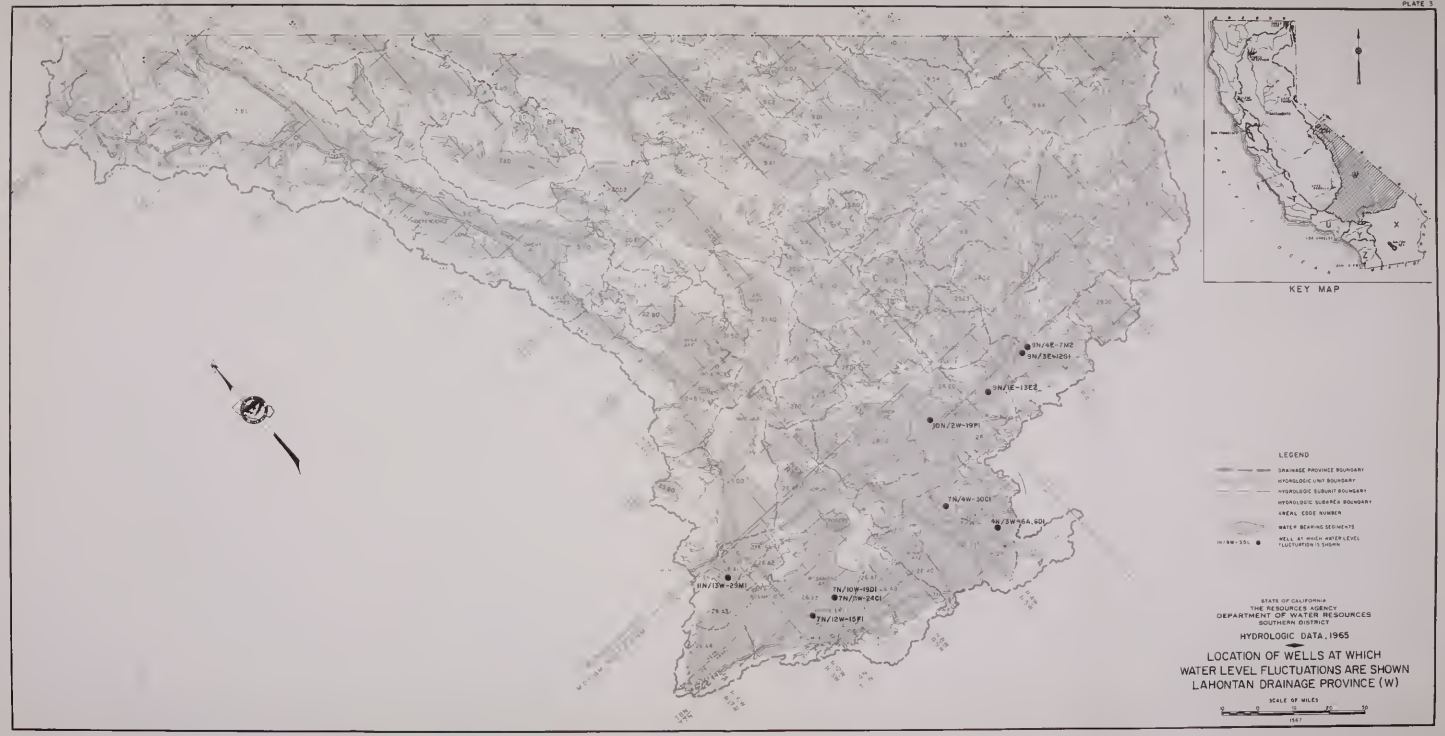
SCALE OF MILES

10 0 10 20 30

1967

AREAL LOCATIONS
UNITS, SUBUNITS AND SUBAREAS

1-1	HYDRO UNIT 1
2-1	HYDRO UNIT 2
3-1	HYDRO UNIT 3
3-1.1	EMERY HYDRO SUBUNIT
3-1.2	LOWER EMERY HYDRO SUBUNIT
3-1.3	CENTENNIAL HYDRO SUBUNIT
4-1	FIFTH LAKE HYDRO UNIT
5-1	DEER SPRINGS HYDRO UNIT
6-1	FIRMAN HYDRO UNIT
6-1.1	MARBLE BATH HYDRO SUBUNIT
6-1.2	TURPIN HYDRO SUBUNIT
7-1	SALINE HYDRO UNIT
7-1.1	SALINE HYDRO SUBUNIT
7-1.2	EMMET HYDRO SUBUNIT
8-1	BAKER CREEK HYDRO UNIT
8-1.1	BAKER CREEK HYDRO SUBUNIT
8-1.2	HIDDEN VALLEY HYDRO SUBUNIT
8-1.3	ULISH HYDRO SUBUNIT
8-1.4	SAND FLAT HYDRO SUBUNIT
9-1	ANAPOLIS HYDRO UNIT
9-1.1	SPRING VALLEY HYDRO SUBUNIT
9-1.1.1	SPRING VALLEY HYDRO SUBAREA
9-1.1.2	HARRISBURG HYDRO SUBAREA
9-1.1.3	SPRING VALLEY HYDRO SUBAREA
9-1.2	VALLEYAN HYDRO SUBUNIT
9-1.2.1	KOMATIZ HYDRO SUBAREA
9-1.2.2	RED BLUFF HYDRO SUBAREA
9-1.2.3	VALLEYAN HYDRO SUBAREA
9-1.2.4	BUCKEYE HYDRO SUBAREA
9-1.3	FURNACE CREEK HYDRO SUBUNIT
9-1.3.1	FURNACE CREEK HYDRO SUBAREA
9-1.3.2	FURNACE CREEK HYDRO SUBAREA
9-1.3.3	ANGUSTIA HYDRO SUBUNIT
9-1.3.3.1	VALLEY HYDRO SUBAREA
9-1.3.3.2	AMARGOSA HYDRO SUBAREA
9-1.3.3.3	MESQUITE HYDRO SUBAREA
9-1.3.3.4	CALIFORNIA HYDRO SUBAREA
10-1	BANNING HYDRO UNIT
11-1	MESQUITE HYDRO UNIT
12-1	TEMPAN HYDRO UNIT
13-1	OWLSHEAD HYDRO UNIT
13-1.1	LOST LAKE HYDRO SUBUNIT
13-1.2	OWLSHEAD HYDRO SUBUNIT
14-1	LEATH HYDRO UNIT
15-1	WILLOW HYDRO UNIT
15-1.1	HELENA HYDRO SUBUNIT
15-1.2	NELSON HYDRO SUBUNIT
16-1	BICYCLE HYDRO UNIT
17-1	SOLSTICE HYDRO UNIT
18-1	CENTIC HYDRO UNIT
19-1	SUNFROST HYDRO UNIT
20-1	KAWAHAY HYDRO UNIT
20-1.1	ATWATER BASIN HYDRO SUBUNIT
20-1.2	WILD ROSE HYDRO SUBUNIT
20-1.2.1	WILD ROSE HYDRO SUBAREA
20-1.2.2	WILD ROSE HYDRO SUBAREA
20-1.3	LYE FLAT HYDRO SUBUNIT
20-1.3.1	SANTA ROSA FLAT HYDRO SUBUNIT
20-1.3.1	SANTA ROSA FLAT HYDRO SUBAREA
20-1.3.2	SALSEA DOLLAR HYDRO SUBUNIT
20-1.3.3	SALSEA DOLLAR HYDRO SUBAREA
20-1.4	SAPWIN HYDRO SUBUNIT
20-1.5	KAWAHAY HYDRO SUBUNIT
20-1.6	BROWN HYDRO SUBUNIT
20-1.7	RONDELL HYDRO SUBUNIT
21-1	TABLE HYDRO UNIT
21-1.1	TABLE HYDRO SUBUNIT
21-1.2	TALL WILLOW HYDRO SUBUNIT
21-1.3	PILOT KNOB HYDRO SUBUNIT
22-1	HOCKNEY HYDRO UNIT
22-1.1	HOCKNEY HYDRO SUBUNIT
22-1.2	HOT HYDRO SUBUNIT
23-1	UPPER LAPRIS HYDRO UNIT
24-1	INDIAN WELLS HYDRO UNIT
24-1.1	ROSE HYDRO SUBUNIT
24-1.2	INDIAN WELLS HYDRO SUBUNIT
25-1	FAIRMONT HYDRO UNIT
25-1.1	DOVE SPRINGS HYDRO SUBUNIT
25-1.2	KELSO LANDES HYDRO SUBUNIT
25-1.3	FOSS TEHACHAPI HYDRO SUBUNIT
25-1.4	KEFFIN HYDRO SUBUNIT
26-1	ANTELOPE HYDRO UNIT
26-1.1	ANTELOPE HYDRO SUBUNIT
26-1.2	ANTELOPE HYDRO SUBUNIT
26-1.2.1	CLOVER HYDRO SUBAREA
26-1.2.2	WILLOW SPRINGS HYDRO SUBAREA
26-1.2.4	NEENACH HYDRO SUBAREA
26-1.2.5	ANTELOPE HYDRO SUBAREA
26-1.2.6	NORTH HYDRO HYDRO SUBAREA
26-1.2.7	BUTTES HYDRO SUBAREA
26-1.2.8	BOTH FLAT HYDRO SUBAREA
27-1.1	CUYDERAYA HYDRO UNIT
28-1	MOJAVE HYDRO UNIT
28-1.1	EL MIRAGE HYDRO SUBUNIT
28-1.2	UPPER MOJAVE HYDRO SUBUNIT
28-1.3	LOWER MOJAVE HYDRO SUBUNIT
28-1.4	HARPER HYDRO SUBUNIT
28-1.5	CHASE VALLEY HYDRO SUBAREA
28-1.6	LOWER MOJAVE HYDRO SUBAREA
28-1.7	LOWER MOJAVE HYDRO SUBAREA
28-1.7.1	TROY HYDRO SUBUNIT
28-1.7.2	KANE WASH HYDRO SUBAREA
28-1.7.3	TROY HYDRO SUBAREA
28-1.7.4	AFTON HYDRO SUBAREA
28-1.7.5	CROSS HYDRO SUBAREA
28-1.7.6	FRANKLY HYDRO SUBAREA
28-1.7.7	LINGFORD HYDRO SUBAREA
28-1.8	BAKER HYDRO SUBUNIT
28-1.9	LOWER MOJAVE HYDRO SUBAREA
28-1.9.1	LOST LAKE HYDRO SUBAREA
28-1.10	KELSO HYDRO SUBUNIT
29-1	SHADOWELL HYDRO UNIT



KEY MAP

LEGEND

- DRAINAGE PROVINCE BOUNDARY
- HYDROLOGIC UNIT BOUNDARY
- HYDROLOGIC SUBUNIT BOUNDARY
- HYDROLOGIC SUBAREA BOUNDARY
- AREAL CODE NUMBER
- WATER BEARING SEDIMENTS
- IN/4W-35L1 ● WELL AT WHICH WATER LEVEL FLUCTUATION IS SHOWN

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1965

LOCATION OF WELLS AT WHICH WATER LEVEL FLUCTUATIONS ARE SHOWN LORADO RIVER BASIN DRAINAGE PROVINCE (X)

SCALE OF MILES

10 0 10 20 30

1967

AREAL DESIGNATIONS
HYDROLOGIC UNITS, SUBUNITS AND SUBAREAS

COLORADO RIVER BASIN DRAINAGE PROVINCE

X-01.00	LUCERNE HYDRO UNIT
X-02.00	JOHNSON HYDRO UNIT
X-03.00	BESSEMER HYDRO UNIT
X-04.00	MEANS HYDRO UNIT
X-05.00	EMERSON HYDRO UNIT
X-06.00	LAVIC HYDRO UNIT
X-07.00	DEADMAN HYDRO UNIT
X-08.00	JOSHUA TREE HYDRO UNIT
X-08.A0	WARREN HYDRO SUBUNIT
X-08.B0	COPPER MOUNTAIN HYDRO SUBUNIT
X-09.00	DALE HYDRO UNIT
X-09.A0	TWENTYNINE PALMS HYDRO SUBUNIT
X-09.B0	DALE HYDRO SUBUNIT
X-10.00	BRISTOL HYDRO UNIT
X-10.A0	BRISTOL HYDRO SUBUNIT
X-10.B0	FENNER HYDRO SUBUNIT
X-11.00	CADIZ HYDRO UNIT
X-12.00	VARO HYDRO UNIT
X-13.00	PIUTE HYDRO UNIT
X-13.A0	LANFAIR HYDRO SUBUNIT
X-13.B0	PIUTE HYDRO SUBUNIT
X-13.C0	NEEDLES HYDRO SUBUNIT
X-14.00	CHEMEHUEVIS HYDRO UNIT
X-15.00	COLORADO HYDRO UNIT
X-15.A0	VIDAL HYDRO SUBUNIT
X-15.B0	BIG WASH HYDRO SUBUNIT
X-15.C0	DUTCH SABE HYDRO SUBUNIT
X-15.D0	PALO VERDE HYDRO SUBUNIT
X-15.E0	ARROYO SECO HYDRO SUBUNIT
X-16.00	PICE HYDRO UNIT
X-17.00	CHUCKWALLA HYDRO UNIT
X-17.A0	FORD HYDRO SUBUNIT
X-17.B0	PALEN HYDRO SUBUNIT
X-17.C0	PINTO HYDRO SUBUNIT
X-17.D0	PLEASANT HYDRO SUBUNIT
X-18.00	HAYFIELD HYDRO UNIT
X-19.00	WHITEWATER HYDRO UNIT
X-19.A0	MORONGO HYDRO SUBUNIT
X-19.B0	SHAVERS HYDRO SUBUNIT
X-19.C0	SAN GORGONIO HYDRO SUBUNIT
X-19.C1	BEAUMONT HYDRO SUBAREA
X-19.C2	SAN GORGONIO HYDRO SUBAREA
X-19.D0	COACHELLA HYDRO SUBUNIT
X-19.D1	GARNET HILL HYDRO SUBAREA
X-19.D2	MISSION CREEK HYDRO SUBAREA
X-19.D3	MIRACLE HILL HYDRO SUBAREA
X-19.D4	SKY VALLEY HYDRO SUBAREA
X-19.D5	FARGO CANYON HYDRO SUBAREA
X-19.D6	THOUSAND PALMS HYDRO SUBAREA
X-19.D7	INDIO HYDRO SUBAREA
X-20.00	CLARK HYDRO UNIT
X-21.00	WEST SALTON SEA HYDRO UNIT
X-22.00	ANZA BORREGO HYDRO UNIT
X-22.A0	BORREGO HYDRO SUBUNIT
X-22.A1	TERWILLIGER HYDRO SUBAREA
X-22.A2	COLLINS HYDRO SUBAREA
X-22.A3	BORREGO HYDRO SUBAREA
X-22.B0	OCOTILLO-LA FELIPE HYDR SUBUNIT
X-22.C0	MESCAL BAJADA HYDRO SUBUNIT
X-22.D0	SAN FELIPE HYDRO SUBUNIT
X-22.E0	MASON HYDRO SUBUNIT
X-22.F0	VALLECITO-CARRIZO HYDRO SUBUNIT
X-22.F1	CARRIZO HYDRO SUBAREA
X-22.F2	VALLECITO HYDRO SUBAREA
X-22.F3	CANEBRAKE HYDRO SUBAREA
X-22.G0	JACUMBA HYDRO SUBUNIT
X-22.G1	HECATE HYDRO SUBAREA
X-22.G2	JACUMBA HYDRO SUBAREA
X-23.00	IMPERIAL HYDRO UNIT
X-23.A0	IMPERIAL HYDRO SUBUNIT
X-23.B0	COYOTE WELLS HYDRO SUBUNIT
X-24.00	DAVIES HYDRO UNIT
X-25.00	EAST SALTON SEA HYDRO UNIT
X-26.00	AMOS-GOILBY HYDRO UNIT
X-27.00	YUMA HYDRO UNIT

KEY MAP

LEGEND

- DRAINAGE PROVINCE BOUNDARY
- HYDROLOGIC UNIT BOUNDARY
- HYDROLOGIC SUBUNIT BOUNDARY
- HYDROLOGIC SUBAREA BOUNDARY
- AREAL CODE NUMBER
- WATER BEARING SEDIMENTS
- 1N/4W-38L1 ● WELL AT WHICH WATER LEVEL FLUCTUATION IS SHOWN

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1965

LOCATION OF WELLS AT WHICH WATER LEVEL FLUCTUATIONS ARE SHOWN COLORADO RIVER BASIN DRAINAGE PROVINCE (X)

SCALE OF MILES
10 0 10 20 30

1967

KEY MAP

LEGEND

DRAINAGE PROVINCE BOUNDARY

HYDROLOGIC UNIT BOUNDARY

HYDROLOGIC SUBUNIT BOUNDARY

HYDROLOGIC SUBAREA BOUNDARY

283 AREAL CODE NUMBER

WATER BEARING SEDIMENTS

IN/4W-35L1 ● WELL AT WHICH WATER LEVEL FLUCTUATION IS SHOWN

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1965

LOCATION OF WELLS AT WHICH WATER LEVEL FLUCTUATIONS ARE SHOWN SANTA ANA DRAINAGE PROVINCE (Y)

SCALE OF MILES

3 0 3 6 9

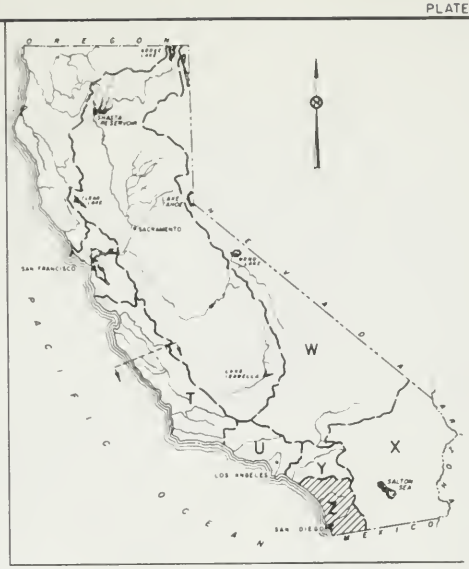
1967

SAN GABRIEL MTS
SAN BERNARDINO MTS.
SAN JACINTO MTS.
SANTA ANA MTS
SANTA ANA RIVER
SAN JACINTO RIVER
SAN BERNARDINO BASE LINE
1N/4W-35L1
1S/5W-16G1
1S/3W-17C1,G3
2S/8W-4P1
4S/2W-3P1
4S/10W-15B2
4S/10W-22L1,L2
SAN BERNARDINO
RIVERSIDE
REDLANDS
BEAUMONT
HEMET
SAN JACINTO
PERRIS
BOX SPRING MTS.
SEAL BEACH
HUNTINGTON BEACH
NEWPORT BEACH
LEGEND
DRAINAGE PROVINCE BOUNDARY
HYDROLOGIC UNIT BOUNDARY
HYDROLOGIC SUBUNIT BOUNDARY
HYDROLOGIC SUBAREA BOUNDARY
AREAL CODE NUMBER
WATER BEARING SEDIMENTS
WELL AT WHICH WATER LEVEL FLUCTUATION IS SHOWN
STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT
HYDROLOGIC DATA, 1965
LOCATION OF WELLS AT WHICH WATER LEVEL FLUCTUATIONS ARE SHOWN
SANTA ANA DRAINAGE PROVINCE (Y)
SCALE OF MILES
KEY MAP

HYDROLOGI

SAN DIEGO DRAINAGE PROVINCE

Z-01.J	SAN JUAN HYDRO UNIT
Z-01.A	LAGUNA HYDRO SUBUNIT
Z-01.A1	SAN JOAQUIN HYDRO SUBARE
Z-01.A2	LAGUNA HYDRO SUBAREA
Z-01.A3	ALISO HYDRO SUBAREA
Z-01.A4	DANA POINT HYDRO SUBAREA
Z-01.B0	SAN JUAN HYDRO SUBUNIT
Z-01.C0	SAN CLEMENTE HYDRO SUBUNIT
Z-01.D0	SAN MATEO HYDRO SUBUNIT
Z-01.E0	SAN ONOFRE HYDRO SUBUNIT
Z-01.E1	SAN ONOFRE HYDRO SUBAREA
Z-01.E2	LAS PULGAS HYDRO SUBAREA
Z-01.E3	STUART HYDRO SUBAREA
Z-02	SANTA MARGARITA HYDRO UNIT
Z-02.A	YSIDORA HYDRO SUBUNIT
Z-02.A1	YSIDORA HYDRO SUBAREA
Z-02.A2	CHAPPO HYDRO SUBAREA
Z-02.A3	UPPER YSIDORA HYDRO SUBA
Z-02.B0	DE LUZ HYDRO SUBUNIT
Z-02.B1	DE LUZ HYDRO SUBAREA
Z-02.B2	GAVILAN HYDRO SUBAREA
Z-02.B3	VALLECITOS HYDRO SUBAREA
Z-02.C0	MURRIETA HYDRO SUBUNIT
Z-02.C1	WILDOMAR HYDRO SUBAREA
Z-02.C2	MURRIETA HYDRO SUBAREA
Z-02.C3	FRENCH HYDRO SUBAREA
Z-02.C4	LOWER DOMENIGONI HYDRO SU
Z-02.C5	DOMENIGONI HYDRO SUBAREA
Z-02.C6	DIAMOND HYDRO SUBAREA
Z-02.D0	AULD HYDRO SUBUNIT
Z-02.D1	AULD HYDRO SUBAREA
Z-02.D2	GERTRUDIS HYDRO SUBAREA
Z-02.D3	LOWER TUCALOTA HYDRO SUBA
Z-02.D4	TUCALOTA HYDRO SUBAREA
Z-02.E0	PECHANGA HYDRO SUBUNIT
Z-02.E1	PAUBA HYDRO SUBAREA
Z-02.E2	PECHANGA HYDRO SUBAREA
Z-02.F0	WILSON HYDRO SUBUNIT
Z-02.F1	LANCASTER VALLEY HYDRO SU
Z-02.F2	LEWIS HYDRO SUBAREA
Z-02.F3	WILSON HYDRO SUBAREA
Z-02.G0	ANZA HYDRO SUBUNIT
Z-02.G1	LOWER COAHUILA HYDRO SUBA
Z-02.G2	UPPER COAHUILA HYDRO SUBA
Z-02.G3	ANZA HYDRO SUBAREA
Z-02.G4	BURNT HYDRO SUBAREA
Z-02.H0	AGUANGA HYDRO SUBUNIT
Z-02.H1	VAIL HYDRO SUBAREA
Z-02.H2	DEVILS HOLE HYDRO SUBAREA
Z-02.H3	REDEC HYDRO SUBAREA
Z-02.H4	AGUANGA HYDRO SUBAREA
Z-02.I0	OAKGROVE HYDRO SUBUNIT
Z-02.I1	LOWER CULP HYDRO SUBAREA
Z-02.I2	OAKGROVE HYDRO SUBAREA
Z-02.I3	DODGE HYDRO SUBAREA
Z-02.I4	CHIHUAHUA HYDRO SUBAREA
Z-03.00	SAN LUIS REY HYDRO UNIT
Z-03.A0	BONSALL HYDRO SUBUNIT
Z-03.A1	MISSION HYDRO SUBAREA
Z-03.A2	BONSALL HYDRO SUBAREA
Z-03.A3	MOOSA HYDRO SUBAREA
Z-03.A4	VALLEY CENTER HYDRO SUBAR
Z-03.A5	WOODS HYDRO SUBAREA
Z-03.A6	RINCON HYDRO SUBAREA
Z-03.B0	MONSERATE HYDRO SUBUNIT
Z-03.B1	PALA HYDRO SUBAREA
Z-03.B2	PAUMA HYDRO SUBAREA
Z-03.B3	SAN LUIS REY HYDRO SUBAREA
Z-03.C0	WARNER HYDRO SUBUNIT
Z-03.C1	WARNER HYDRO SUBAREA
Z-03.C2	COMBS HYDRO SUBAREA
Z-04.00	CARLSBAD HYDRO UNIT
Z-04.AC	LOMA ALTA HYDRO SUBUNIT
Z-04.B0	VISTA HYDRO SUBUNIT
Z-04.B1	CARLSBAD HYDRO SUBAREA
Z-04.B2	VISTA HYDRO SUBAREA
Z-04.C0	AGUA HEDIONDA HYDRO SUBUNIT
Z-04.C1	AGUA HEDIONDA HYDRO SUBAR
Z-04.C2	BUENA HYDRO SUBAREA
Z-04.D0	ENCINAS HYDRO SUBUNIT
Z-04.E0	SAN MARCOS HYDRO SUBUNIT
Z-04.E1	BATIQUITOS HYDRO SUBAREA
Z-04.E2	SAN MARCOS HYDRO SUBAREA
Z-04.E3	TWIN OAKS HYDRO SUBAREA
Z-04.F0	ESCONDIDO HYDRO SUBUNIT
Z-04.F1	SAN PASQUAL HYDRO SUBAREA
Z-04.F2	ESCONDIDO HYDRO SUBAREA
Z-04.F3	LAKE WOMLFORD HYDRO SUBARE
Z-05.JC	SAN DIEGUITO HYDRO UNIT
Z-05.A0	SAN DIEGUITO HYDRO SUBUNIT
Z-05.A1	SAN DIEGUITO HYDRO SUBAREA
Z-05.A2	LA JOLLA HYDRO SUBAREA
Z-05.B0	HODGES HYDRO SUBUNIT
Z-05.B1	HODGES HYDRO SUBAREA
Z-05.B2	GREEN HYDRO SUBAREA
Z-05.B3	FELICITA HYDRO SUBAREA
Z-05.B4	BEAR HYDRO SUBAREA
Z-05.C	SAN PASQUAL HYDRO SUBUNIT
Z-05.C1	HIGHLAND HYDRO SUBAREA
Z-05.C2	SAN PASQUAL HYDRO SUBAREA
Z-05.C3	REED HYDRO SUBAREA
Z-05.C4	HIDDEN HYDRO SUBAREA
Z-05.C5	SUFUJITO HYDRO SUBAREA
Z-05.C6	VINEYARD HYDRO SUBAREA
Z-05.D	SANTA MARIA VALLEY HYDRO SUB
Z-05.D1	RAMONA HYDRO SUBAREA
Z-05.D2	LOWER HATFIELD HYDRO SUBAR
Z-05.D3	WASH HOLLOW HYDRO SUBAREA
Z-05.D4	UPPER HATFIELD HYDRO SUBAR
Z-05.D5	BALLENA HYDRO SUBAREA
Z-05.D6	EAST SANTA TERESA HYDRO SU
Z-05.D7	WEST SANTA TERESA HYDRO SU
Z-05.E0	SANTA YSABEL HYDRO SUBUNIT
Z-05.E1	BODEN HYDRO SUBAREA
Z-05.E2	RAMO HYDRO SUBAREA
Z-05.E3	SUTHERLAND HYDRO SUBAREA
Z-05.E4	SANTA YSABEL HYDRO SUBAREA



KEY MAP

LEGEND

DRAINAGE PROVINCE BOUNDARY

HYDROLOGIC UNIT BOUNDARY

HYDROLOGIC SUBUNIT BOUNDARY

HYDROLOGIC SUBAREA BOUNDARY

.B3 AREAL CODE NUMBER

WATER BEARING SEDIMENTS

1N/4W-35L1 ● WELL AT WHICH WATER LEVEL FLUCTUATION IS SHOWN

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1965

LOCATION OF WELLS AT WHICH WATER LEVEL FLUCTUATIONS ARE SHOWN SAN DIEGO DRAINAGE PROVINCE (Z)

SCALE OF MILES

A 0 4 8 12

1967

AREAL DESIGNATIONS
HYDROLOGIC UNITS, SUBUNITS, AND SUBAREAS

SAN DIEGO DRAINAGE PROVINCE

2-01	SAN JUAN HYDRO UNIT
2-01.01	LAGUNA HYDRO SUBUNIT
2-01.01-01	LAGUNA VERDUGO HYDRO SUBAREA
2-01.01-02	LAGUNA HYDRO SUBAREA
2-01.01-03	ALISO HYDRO SUBAREA
2-01.01-04	DANA POINT HYDRO SUBAREA
2-01.02	SAN JUAN HYDRO SUBUNIT
2-01.02	SAN CLEMENTE HYDRO SUBUNIT
2-01.03	SAN MATEO HYDRO SUBUNIT
2-01.04	SAN ANDREAS HYDRO SUBUNIT
2-01.04-01	SAN ONOFRE HYDRO SUBAREA
2-01.04-02	LAS PULGAS HYDRO SUBAREA
2-01.04-03	STUART HYDRO SUBAREA
2-02	SANTA MARGARITA HYDRO UNIT
2-02.01	VISTORA HYDRO SUBUNIT
2-02.01	VISTORA HYDRO SUBAREA
2-02.02	FALLBROOK HYDRO SUBUNIT
2-02.02-01	UPPER FALLBROOK HYDRO SUBAREA
2-02.02-02	DE LUZ HYDRO SUBUNIT
2-02.02-03	DE LUZ HYDRO SUBAREA
2-02.03	CAVALLAN HYDRO SUBAREA
2-02.04	RAINBOW HYDRO SUBUNIT
2-02.04-01	RAINBOW HYDRO SUBAREA
2-02.04-02	ALPINE HYDRO SUBAREA
2-02.04-03	MORRETTI HYDRO SUBUNIT
2-02.05	WILDCAT HYDRO SUBUNIT
2-02.05-01	WILDCAT HYDRO SUBAREA
2-02.05-02	MORRETTI HYDRO SUBAREA
2-02.05-03	CHINA HYDRO SUBAREA
2-02.05-04	CHINA HYDRO SUBAREA
2-02.06	UPPER DIMENSIONI HYDRO SUBUNIT
2-02.06-01	UPPER DIMENSIONI HYDRO SUBAREA
2-02.06-02	DIMENSIONI HYDRO SUBAREA
2-02.06-03	TUMAWAY HYDRO SUBAREA
2-02.06-04	TUMAWAY HYDRO SUBAREA
2-02.07	HULO HYDRO SUBUNIT
2-02.07	HULO HYDRO SUBUNIT
2-02.07-01	HULO HYDRO SUBAREA
2-02.07-02	GERBURUTS HYDRO SUBAREA
2-02.07-03	LOWER SUPERSTITION HYDRO SUBAREA
2-02.07-04	QUALDEN HYDRO SUBAREA
2-02.08	MESA GRANDE HYDRO SUBUNIT
2-02.08-01	MESA HYDRO SUBAREA
2-02.08-02	MECHANGER HYDRO SUBAREA
2-02.09	WILSON HYDRO SUBUNIT
2-02.09-01	LANCASTER VALLEY HYDRO SUBAREA
2-02.09-02	LEWIS HYDRO SUBAREA
2-02.09-03	WILSON HYDRO SUBAREA
2-02.10	ANZA HYDRO SUBUNIT
2-02.10-01	LOWER COAHUILA HYDRO SUBAREA
2-02.10-02	UPPER COAHUILA HYDRO SUBAREA
2-02.10-03	ANZA HYDRO SUBAREA
2-02.10-04	BURNT HYDRO SUBAREA
2-02.11	AGUANGA HYDRO SUBUNIT
2-02.11-01	APPL HYDRO SUBAREA
2-02.11-02	DEVILS HOLE HYDRO SUBAREA
2-02.11-03	REDEC HYDRO SUBAREA
2-02.11-04	AGUANGA HYDRO SUBAREA
2-02.11-05	CHEROKEE HYDRO SUBAREA
2-02.12	CAMPO HYDRO SUBUNIT
2-02.12-01	CAMPO HYDRO SUBAREA
2-02.12-02	TECATE HYDRO SUBAREA
2-02.12-03	TECATE HYDRO SUBAREA
2-03	SAN LUIS REY HYDRO UNIT
2-03.10	BONSALL HYDRO SUBUNIT
2-03.10-01	MISSION HYDRO SUBAREA
2-03.10-02	MONSERATE HYDRO SUBAREA
2-03.10-03	BONSALL HYDRO SUBAREA
2-03.10-04	VALLEY CENTER HYDRO SUBAREA
2-03.10-05	WOODS HYDRO SUBAREA
2-03.10-06	RINCON HYDRO SUBAREA
2-03.20	MONSERATE HYDRO SUBUNIT
2-03.20-01	PALA HYDRO SUBAREA
2-03.20-02	PALMA HYDRO SUBAREA
2-03.20-03	MONSERATE HYDRO SUBAREA
2-03.20-04	BANNER HYDRO SUBAREA
2-03.20-05	ARRIBA HYDRO SUBAREA
2-03.20-06	OWEL HYDRO SUBAREA
2-04	CARLSBAD HYDRO UNIT
2-04.10	EDNA ALTA HYDRO SUBUNIT
2-04.10-01	VISTA HYDRO SUBUNIT
2-04.10-02	CARLSBAD HYDRO SUBAREA
2-04.10-03	ENCINITAS HYDRO SUBAREA
2-04.20	ROSE HILLSDALE HYDRO SUBUNIT
2-04.20-01	ROSE HILLSDALE HYDRO SUBAREA
2-04.20-02	SUZAN HYDRO SUBAREA
2-04.20-03	ENCINAS HYDRO SUBUNIT
2-04.20-04	SAN MARCOS HYDRO SUBUNIT
2-04.20-05	BATISQUITOS HYDRO SUBAREA
2-04.20-06	SAN MARCOS HYDRO SUBAREA
2-04.20-07	TWIN OAKS HYDRO SUBAREA
2-04.20-08	PECHANGA HYDRO SUBAREA
2-04.20-09	PECHANGA HYDRO SUBAREA
2-04.20-10	PECHANGA HYDRO SUBAREA
2-04.20-11	PECHANGA HYDRO SUBAREA
2-04.20-12	LAKE WOHLFORD HYDRO SUBAREA
2-05	SAN DIEGUITO HYDRO UNIT
2-05.40	SAN DIEGUITO HYDRO SUBUNIT
2-05.40	SAN DIEGUITO HYDRO SUBAREA
2-05.40-01	LA JOLLA HYDRO SUBAREA
2-05.40-02	LA JOLLA HYDRO SUBAREA
2-05.40-03	HODGES HYDRO SUBAREA
2-05.40-04	GREEN HYDRO SUBAREA
2-05.40-05	KOLESTRA HYDRO SUBAREA
2-05.40-06	REAR HYDRO SUBAREA
2-05.41	SAN PASQUAL HYDRO SUBUNIT
2-05.41-01	HIGHLAND HYDRO SUBAREA
2-05.41-02	SAN PASQUAL HYDRO SUBAREA
2-05.41-03	BYO HYDRO SUBAREA
2-05.41-04	HIDDEN HYDRO SUBAREA
2-05.41-05	CUPZITO HYDRO SUBAREA
2-05.41-06	VINEYARD HYDRO SUBAREA
2-05.50	VALLEY CENTER VALLEY HYDRO SUBUNIT
2-05.50-01	TAMPOR HYDRO SUBAREA
2-05.50-02	VALLEY CENTER VALLEY HYDRO SUBAREA
2-05.50-03	WOODSON HYDRO SUBAREA
2-05.50-04	ALMONDO HYDRO SUBAREA
2-05.50-05	ALLENS HYDRO SUBAREA
2-05.50-06	EAST SANTA FE HYDRO SUBAREA
2-05.50-07	WEST SANTA FE HYDRO SUBAREA
2-05.50-08	SANTA YSABEL HYDRO UNIT
2-05.50-01	DOGGIE HYDRO SUBAREA
2-05.50-02	PAMO HYDRO SUBAREA
2-05.50-03	SUTHERLAND HYDRO SUBAREA
2-05.50-04	SANTA YSABEL HYDRO SUBAREA
2-06.00	PENASQUITOS HYDRO UNIT
2-06.01	SOLEDAD HYDRO SUBUNIT
2-06.02	POWAY HYDRO SUBUNIT
2-06.03	SCRIPPS HYDRO SUBUNIT
2-06.03	HIRAMAR HYDRO SUBUNIT
2-06.03	EL CAJON HYDRO SUBUNIT
2-07	SAN DIEGO HYDRO UNIT
2-07.40	UPPER SAN DIEGO HYDRO SUBUNIT
2-07.40	MISSION SAN DIEGO HYDRO SUBAREA
2-07.40	SANTEE HYDRO SUBAREA
2-07.40	EL CAJON HYDRO SUBAREA
2-07.40	FRONES HYDRO SUBAREA
2-07.40	EL MONTE HYDRO SUBAREA
2-07.40	SAN VICENTE HYDRO SUBUNIT
2-07.40	SAN VICENTE HYDRO SUBAREA
2-07.40	STANDALL HYDRO SUBAREA
2-07.40	GOWER HYDRO SUBAREA
2-07.40	PEERAM HYDRO SUBAREA
2-07.50	EL CAPITAN HYDRO SUBUNIT
2-07.50	EL CAPITAN HYDRO SUBAREA
2-07.50	GLEN OAKS HYDRO SUBAREA
2-07.50	ALPINE HYDRO SUBAREA
2-07.60	CHOCARRETA HYDRO SUBUNIT
2-07.60	INGAR HYDRO SUBAREA
2-07.60	CRENCER HYDRO SUBAREA
2-07.60	CHOCARRETA HYDRO SUBAREA
2-08.00	CORONADO HYDRO UNIT
2-08.40	POINT LOMA HYDRO SUBUNIT
2-08.40	SAN DIEGO MESA HYDRO SUBUNIT
2-08.81	LINDBERGH HYDRO SUBAREA
2-08.87	CHOLLAS HYDRO SUBAREA
2-08.90	PARADISE HYDRO SUBUNIT
2-08.91	EL TOYAN HYDRO SUBAREA
2-08.92	PARADISE HYDRO SUBAREA
2-09.00	SWEETWATER HYDRO UNIT
2-09.40	LOWER SWEETWATER HYDRO SUBUNIT
2-09.41	TELEGRAPH HYDRO SUBAREA
2-09.42	SWEETWATER HYDRO SUBAREA
2-09.80	MIDDLE SWEETWATER HYDRO SUBUNIT
2-09.80	JAMACHA HYDRO SUBAREA
2-09.80	MILLSDALE HYDRO SUBAREA
2-09.80	SOUTH BAY HYDRO SUBAREA
2-09.84	SALTGRASS HYDRO SUBAREA
2-09.84	KIOWA HYDRO SUBAREA
2-09.84	ALPINE HEIGHTS HYDRO SUBAREA
2-09.C	UPPER SWEETWATER HYDRO SUBUNIT
2-09.C1	LOVELAND HYDRO SUBAREA
2-09.C2	JAPATUL HYDRO SUBAREA
2-09.C3	HILLMAN HYDRO SUBAREA
2-09.C4	DESCANSO HYDRO SUBAREA
2-09.C5	CARNES HYDRO SUBAREA
2-10.00	OTAY HYDRO UNIT
2-10.40	CORONADO HYDRO SUBUNIT
2-10.41	OTAY HYDRO SUBUNIT
2-10.C1	DULZURA HYDRO SUBUNIT
2-10.C1	SAWBUCK HYDRO SUBAREA
2-10.C1	PROCTOR HYDRO SUBAREA
2-10.C1	JAMUL HYDRO SUBAREA
2-10.C1	LAWSON HYDRO SUBAREA
2-10.C4	LYON HYDRO SUBAREA
2-10.C4	DULZURA HYDRO SUBAREA
2-10.C7	ENGINEER SPRINGS HYDRO SUBAREA
2-11.00	TIA JUANA HYDRO UNIT
2-11.40	TIA JUANA HYDRO SUBUNIT
2-11.41	TIA JUANA HYDRO SUBAREA
2-11.49	SAN VICENTE HYDRO SUBAREA
2-11.90	POTRERO HYDRO SUBUNIT
2-11.91	POTRERO HYDRO SUBAREA
2-11.91	BARRETT SPRINGS HYDRO SUBAREA
2-11.91	BARRETT SPRINGS HYDRO SUBAREA
2-11.94	ROUND POTRERO HYDRO SUBAREA
2-11.94	POTRERO HYDRO SUBAREA
2-11.C	DEBRITT LAKE HYDRO SUBUNIT
2-11.C	MONUMENT HYDRO SUBUNIT
2-11.C01	PINE HYDRO SUBAREA
2-11.C01	TECHAMPA HYDRO SUBAREA
2-11.C01	HOWARD HYDRO SUBAREA
2-11.C1	CUYAMACA HYDRO SUBUNIT
2-11.C2	CAMERON HYDRO SUBUNIT
2-11.C90	RAMO HYDRO SUBUNIT
2-11.C91	TECATE HYDRO SUBAREA
2-11.C92	RAMO HYDRO SUBAREA
2-11.C93	CLOVER FLAT HYDRO SUBAREA
2-11.C94	MILL HYDRO SUBAREA
2-11.C95	MIRISS HYDRO SUBAREA

KEY MAP

LEGEND

- DRAINAGE PROVINCE BOUNDARY
- HYDROLOGIC UNIT BOUNDARY
- HYDROLOGIC SUBUNIT BOUNDARY
- HYDROLOGIC SUBAREA BOUNDARY
- AREAL CODE NUMBER
- WATER BEARING SEDIMENTS
- 1N/4W-38L1 ● WELL AT WHICH WATER LEVEL FLUCTUATION IS SHOWN

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
SOUTHERN DISTRICT

HYDROLOGIC DATA, 1965

LOCATION OF WELLS AT WHICH WATER LEVEL FLUCTUATIONS ARE SHOWN SAN DIEGO DRAINAGE PROVINCE (Z)

SCALE OF MILES
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