APPENDIX B

STREAMFLOW RECORDS

STREAMFLOW RECORDS FROM
CALIFORNIA DEPARTMENT OF WATER RESOURCES
(1965)

TABLE 12

STREAM GAGING STATIONS IN AND ADJACENT TO THE MARIPOSA AREA

Plate 2 reference number	Stream	Station	Drainage area, in square miles	Period of record	Source of record*
1	Bear Creek Reservoir	Pool gage	72.0	1955-**	USACE
2	Bear Creek	Near Cathay	25.0	1957-**	DWR
3	Burns Creek	Below Burns Dam	74.0	1950-**	USACE
4	Burns Creek Reservoir	Pool gage	74.0	1949-**	USACE
5	Burns Creek	At Hornitos	26.7	1958-**	DWR
6	Chowchilla River	At Buchanan Damsite	238.0	1921-23 1930-**	USGS USGS
7	East Fork Chowchilla River	Near Ahwahnee	57.7	1957-**	DWR
8	Middle Fork Chowchilla River	Near Nipinnawasee	9.2	1957-**	DWR
9	West Fork Chowchilla River	Near Mariposa	33.6	1957-**	DWR
10	Striped Rock Creek	Near Raymond	7.8	1958-**	DWR
11	Miami Creek	Near Oakhurst	10.5	1959-**	DWR
12	Fresno River	Near Knowles	132.0	1911-13 1915-**	USGS USGS
13	Mariposa Creek	Below Mariposa Dam	108.0	1952-**	USACE
14	Mariposa Creek Reservoir	Pool gage	107.0	1948-**	USACE
15	Mariposa Creek	Near Cathay	74.0	1957-**	DWR
16	Maxwell Creek	Near Coulterville	12.9	1958-**	DWR

(Continued)

TABLE 17

RECORDS OF RUNOFF ON TRIBUTARIES OF THE UPPER CHOWCHILLA RIVER
(In acre-feet)

Runoff season	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July	Aug	Sept	TOTAL
East Fork Chowchilla River near Ahwahnee													
1957-58	NR	Inc.	697	1,357	5,476	11,670	17,300	4,124	1,357	430	134	93	(42,638)*
-59	92	170	209	708	3,371	1,200	661	405	71	2	0	95	6,984
-60	53	116	151	423	2,672	1,573	1,370	842	120	4	0	0	7,324
-61	10	395	564	310	564	738	447	264	53	0	0	0	3,345
-62	0	73	382	295	12,900	6,710	2,249	905	283	43	2	0	23,840
-63	96	106	187	4,103	7,192	3,784	8,011	4,141	1,365	453	98	63	29,600
Middle Fork Chowchilla River near Nipinnawasee													
1957-58	NR	NR	NR	NR	NR	Inc.	6,631	1,059	280	61	5	0	- - -
-59	2	22	37	117	1,364	205	156	69	1	0	0	19	1,992
-60	0	2	12	54	975	543	343	113	3	0	0	0	2,045
-61	0	51	138	36	105	215	75	36	3	0	0	0	659
-62	0	0	39	41	4,318	1,401	395	202	53	1	0	0	6,450
-63	12	12	26	1,421	1,722	996	2,801	1,109	317	57	8	12	8,492
West Fork Chowchilla River near Mariposa													
1957-58	NR	Inc.	219	1,131	3,195	7,890	11,200	1,346	353	53	2	0	(25,389)*
-59	1	32	42	197	2,305	257	297	119	10	0	0	68	3,328
-60	0	5	29	142	1,759	898	506	217	12	0	0	0	3,568
-61	0	12	69	68	95	212	103	42	5	0	0	0	606
-62	0	0	26	89	7,642	3,675	669	294	59	1	0	0	12,460
-63	0	3	35	3,259	3,352	1,375	5,314	1,884	472	82	4	0	15,780

(Continued)

TABLE 17 (Continued)

RECORDS OF RUNOFF ON TRIBUTARIES OF THE UPPER CHOWCHILLA RIVER
(In acre-feet)

Runoff season	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July	Aug	Sept	TOTAL
Striped Rock Creek near Raymond													
1957-58	NR	Inc.	45	388	1,178	3,154	4,840	487	96	15	3	4	(10,210)*
-59	6	14	22	36	489	90	60	15	1	0	0	7	740
-60	6	6	7	18	815	148	114	17	0	0	0	0	1,131
-61	0	25	13	19	55	86	21	5	0	0	0	0	224
-62	0.0	0.0	12	36	3,792	1,090	279	74	9	0.0	0.0	0.0	5,293
-63	12	9	15	731	1,292	493	1,662	507	112	5	1	1	4,841

* Incomplete record

TABLE 18

RECORDS OF RUNOFF ON STREAMS OF THE EASTERN MERCED COUNTY STREAM GROUP
(In acre-feet)

Runoff season	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July	Aug	Sept	TOTAL
Mariposa Creek near Cathay													
1957-58	NR	Inc.	790	2,611	6,218	16,010	19,970	1,271	285	40	0	0	(47,195)*
-59	0	46	108	562	3,643	445	295	108	4	0	0	175	5,386
-60	11	32	84	467	4,050	1,068	757	159	3	0	0	0	6,631
-61	0	104	488	188	277	344	117	56	3	0	0	0	1,577
-62	0	0	140	423	17,910	5,429	586	206	33	0	0	0	24,720
-63	0	0	281	5,912	8,436	3,012	8,799	1,759	344	46	0	0	28,590
Bear Creek near Cathay													
1957-58	NR	NR	Inc.	2,117	3,636	8,052	6,809	111	12	0	0	0	(20,737)*
-59	0	0	0	261	2,602	137	44	15	0	0	0	148	3,207
-60	0	0	0	357	3,427	904	380	61	0	0	0	0	5,129
-61	0	53	567	50	185	106	27	0	0	0	0	0	988
-62	0	0	43	143	8,716	2,216	114	23	0	0	0	0	11,255
-63	0	0	97	2,132	4,777	2,225	4,538	473	38	11	0	0	14,290
Burns Creek at Hornitos													
1958-59	NR	NR	NR	177	666	63	30	9	0	0	0	0	(945)*
-60	0	0	0	63	1,329	158	111	17	0	0	0	0	1,678
-61	0	0	0	2	41	56	11	1	0	0	0	0	111
-62	0	0	4	16	5,897	1,127	77	22	8	0	0	0	7,151
-63	0	0	14	206	1,777	747	1,422	374	11	0	0	0	4,551

* Incomplete record

TABLE 19

RECORDS OF RUNOFF ON THE NORTH SIDE OF THE MERCED RIVER BASIN
(In acre-feet)

Runoff season	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July	Aug	Sept	TOTAL
North Fork Merced River near Coulterville													
1958-59	NR	NR	Inc.	293	2,003	308	180	105	29	18	14	62	(- - -)*
-60	36	69	88	168	2,249	545	455	204	34	17	16	20	3.901
-61	20	69	173	73	101	196	100	78	28	8	3	12	861
-62	9	19	215	157	6,300	2,299	416	170	72	25	15	15	9,712
-63	61	51	76	3,746	3,363	1,449	3,753	1,406	362	114	64	58	14,500
Maxwell Creek at Coulterville													
1958-59	--	--	--	199	760	63	36	19	4	0	0	66	(- - -)*
-60	9	6	16	180	1,834	384	294	93	3	0	0	0	2,819
-61	0	4	42	18	65	108	29	26	26	0	0	0	318
-62	0.0	2	34	37	3,253	1,102	132	34	12	0.0	0.0	0.0	4,605
-63	2	1	23	773	1,101	973	2,027	481	78	8	0	0	5,466

* Incomplete record

Daily Streamflow Records
for Maxwell Creek at Coulterville

TABLE 139

DAILY MEAN DISCHARGE
MAXWELL CREEK AT COULTERVILLE
IN SECOND FEET

STATION NO	WATER YEAR
851250	1962

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.0	0.2	0.2	0.4	5.4	3.4	1.2	0.3	0.1	0.0	0.0	1
2	0.0	0.0	6.6	0.2	0.4	49 *	3.5	1.1	0.3	0.0	0.0	0.0	2
3	0.0*	0.0	3.4	0.2	0.4	29	3.4	1.1	0.3	0.0*	0.0	0.0	3
4	0.0	0.0	1.2	0.2	0.4	16	3.2	1.1	0.3*	0.0	0.0	0.0	4
5	0.0	0.0	0.6	0.2	0.4	13	2.8	0.9	0.3	0.0	0.0	0.0	5
6	0.0	0.0	0.7	0.3	0.4*	180 *	2.8	0.8	0.3	0.0	0.0	0.0	6
7	0.0	0.0	0.5	0.2	3.5	66	2.9	0.6*	0.3*	0.0	0.0	0.0	7
8	0.0	0.0	0.4	0.2	12	32	2.7	0.4	0.4	0.0	0.0	0.0	8
9	0.0	0.0	0.3	0.2*	116 *	19	2.4*	0.4	0.3	0.0	0.0	0.0	9
10	0.0	0.0	0.2	0.2	194	12	2.5	0.4	0.3	0.0	0.0	0.0	10
11	0.0	0.0	0.2	0.2	199	13	2.4	0.5	0.2	0.0	0.0	0.0	11
12	0.0	0.0	0.2	0.2	44	11	2.4	0.4	0.3	0.0	0.0	0.0	12
13	0.0	0.0	0.2	0.2	95 *	9.1	2.3	0.4	0.2	0.0	0.0	0.0	13
14	0.0	0.0*	0.1*	0.2	72	8.0	2.0	0.5	0.2	0.0	0.0	0.0	14
15	0.0	0.0	0.1	0.2	358	6.7	2.0	0.6	0.2	0.0	0.0	0.0	15
16	0.0	0.0	0.1	0.2	151	5.6	1.7	0.5	0.2	0.0	0.0	0.0	16
17	0.0*	0.0*	0.2	0.2	55	4.6	1.5	0.5	0.1	0.0	0.0	0.0	17
18	0.0	0.0	0.2	0.2	39	4.0	1.6	0.5	0.1	0.0	0.0	0.0	18
19	0.0	0.0	0.2	0.3	55	3.9	2.0	0.4	0.1	0.0	0.0	0.0	19
20	0.0	0.2*	0.1	4.6	76	4.0	2.4	0.4	0.1	0.0	0.0	0.0	20
21	0.0	0.1	0.2	2.7	48	3.6	1.9	0.4	0.1	0.0	0.0	0.0	21
22	0.0	0.0	0.2	1.6	29	7.7	1.7	0.4	0.1	0.0	0.0	0.0	22
23	0.0	0.0	0.2	1.0	20	9.2	1.5	0.4	0.1	0.0	0.0	0.0	23
24	0.0	0.0	0.1	0.8	18	7.6	1.6	0.3	0.1	0.0	0.0	0.0	24
25	0.0	0.2	0.1	0.8	16	6.7	1.6	0.4	0.1	0.0	0.0	0.0	25
26	0.0	0.2	0.1	0.7	14	6.1	1.6	0.4	0.1	0.0	0.0	0.0	26
27	0.0	0.0	0.1	0.5	12	5.3	1.5	0.5	0.1	0.0	0.0	0.0	27
28	0.0	0.0	0.1	0.5	11	5.3	2.0	0.5	0.1	0.0	0.0	0.0	28
29	0.0	0.1	0.2	0.5		4.7	1.7	0.4	0.1	0.0	0.0	0.0	29
30	0.0	0.1	0.1	0.4		4.2	1.5	0.3	0.1	0.0	0.0	0.0	30
31	0.0		0.1	0.5		4.0		0.2		0.0	0.0		31
MEAN	0.0	0.0	0.6	0.6	58.6	17.9	2.2	0.5	0.2	0.0	0.0	0.0	MEAN
MAX.	0.0	0.2	6.6	4.6	358	180	3.5	1.2	0.4	0.1	0.0	0.0	MAX.
MIN.	0.0	0.0	0.1	0.2	0.4	3.6	1.5	0.2	0.1	0.0	0.0	0.0	MIN.
AC. FT.		2	34	37	3253	1102	132	34	17				AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF FLOW MADE THIS DAY.
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
6.4	797	5.64	2	15	0410	0.0		10	1	0000	4605

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M O.B.&M	C.F.S.	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF DATUM
37 42 58	120 11 20	SE34 2S 16E	956E	5.73	2/ 8/60	DEC 58-DATE		1958		0.00	LOCAL

Station located below Dogtown Road Bridge, 0.5 mi. NE of Coulterville. Tributary to Merced River.
Drainage area is 17.3 sq. mi.

TABLE B-26

DAILY MEAN DISCHARGE

MAXWELL CREEK AT COULTERVILLE

IN SECOND FEET

STATION NO	WATER YEAR
851250	1963

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	DAY
1	0.0	0.0	0.0	0.2	279 E	1.5*	18	9.8	2.2	0.4	0.0	0.0	1
2	0.0	0.1	0.0	0.2	14	1.4	15	9.4	2.3	0.4	0.0	0.0	2
3	0.0*	0.1	0.0	0.2	5.0	1.5	12	8.5	2.0	0.3*	0.0	0.0	3
4	0.0	0.1	0.0	0.2	3.0	1.3	8.0	7.9	2.0*	0.3	0.0	0.0	4
5	0.0	0.0	0.0	0.2	2.3	1.4	6.5	7.0	1.9	0.3	0.0	0.0	5
6	0.0	0.0	0.0	0.2	1.8	1.5	8.5	6.8*	1.9	0.3	0.0	0.0	6
7	0.0	0.0	0.0	0.3	1.5	1.4	14	6.3	1.8	0.3	0.0	0.0	7
8	0.0	0.0	0.0	0.3	1.4	1.3	11	9.8	1.6	0.3	0.0	0.0	8
9	0.0	0.0	0.0	0.3	5.0	1.5	8.9	9.6	1.5	0.2	0.0	0.0	9
10	0.0	0.0	0.0	0.2	4.9	1.3	7.6	10	1.6	0.2	0.0	0.0	10
11	0.0	0.0	0.0	0.2	7.9	1.2	6.9	35	1.7	0.1	0.0	0.0	11
12	0.0	0.0	0.0	0.2	5.5	1.3	5.9	20	1.8	0.2	0.0	0.0	12
13	0.0	0.0	0.0	0.2	9.7	1.1	5.5	15	1.8	0.2	0.0	0.0	13
14	0.3	0.0	0.1	0.2	38	1.3	106	12	1.6	0.1	0.0	0.0	14
15	0.0	0.0	0.2	0.2*	11	1.7	139	9.9	1.3	0.1	0.0	0.0	15
16	0.0	0.0	6.1	0.2	6.2	2.8	50	7.7	1.2	0.1	0.0	0.0	16
17	0.0	0.0	1.3	0.2	4.6	6.1	26	7.1	1.1	0.1	0.0	0.0	17
18	0.0	0.0	0.6*	0.2	3.4	6.3	18	6.3	1.0	0.1	0.0	0.0	18
19	0.0	0.0	0.5	0.2	2.9	6.3	56	5.2	0.9	0.1*	0.0	0.0	19
20	0.0	0.0	0.4	0.2	2.6	8.6	88	4.6	0.9	0.0	0.0	0.0	20
21	0.0	0.0	0.3	0.2	2.2	8.2	124	4.3	0.9	0.0	0.0	0.0	21
22	0.0	0.0	0.3	0.2	1.9	9.3	94 *	4.0	1.0	0.0	0.0	0.0	22
23	0.0	0.0	0.3	0.2	1.9	34	51	3.8	0.9	0.0	0.0	0.0	23
24	0.0	0.0	0.2	0.3	1.8	18	31	3.5	0.8	0.0	0.0	0.0	24
25	0.0	0.0	0.2	0.2	1.6	9.8	23	3.4	0.7	0.0	0.0	0.0	25
26	0.1	0.0	0.2	0.3	1.6	6.4	27	2.9	0.6	0.0	0.0	0.0	26
27	0.1	0.1	0.3	0.3	1.6	9.1	19	2.7	0.6	0.0	0.0	0.0	27
28	0.0	0.0	0.2	0.3	1.5	263 #	16	2.8	0.5	0.0	0.0	0.0	28
29	0.1	0.0	0.2	0.3		47	14	2.8	0.6	0.0	0.0	0.0	29
30	0.1	0.0	0.2	52 *		20	12	2.2	0.5	0.0	0.0	0.0	30
31	0.1		0.2	331 #		15		2.0		0.0	0.0		31
MEAN	0.0	0.0	0.4	12.6	19.8	15.8	34.1	7.8	1.3	0.1	0.0	0.0	MEAN
MAX.	0.3	0.1	6.1	331 E	279 E	263 E	139	35.0	2.3	0.4	0.0	0.0	MAX.
MIN.	0.0	0.0	0.0	0.2	1.4	1.1	5.5	2.0	0.5	0.0	0.0	0.0	MIN.
AC.FT.	2	1	23	773	1101	973	2027	481	78	8			AC.FT.

E - Estimated
NR - No Record
* - Discharge measurement or observation of no flow made on this day
\# - E and *

WATER YEAR SUMMARY

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT	MAXIMUM MO	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT	MINIMUM MO	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE-FEET
7.6	1300 E	5.47	1	31	2330	0.0		10	1	0000	5466

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M.	C.F.S.	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF DATUM
37 42 58	120 11 20	SE34 2S 16E	1720E[a]	5.73	2- 8-60	DEC 58-DATE		1958		0.00	LOCAL

Station located below Dogtown Road Bridge, 0.5 mi. NE of Coulterville. Tributary to Merced River. Drainage area is 17.0 sq. mi. Altitude of gage is 1740 ft. (from topographic map.)

a-Previously reported as 956 cfs. After obtaining additional high flow discharge measurements, the stage-discharge relation for high flows was more closely defined. See Table B-1 for additional information.

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1964	851250	MAXWELL CREEK AT COULTERVILLE

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.0	0.6	0.5	3.6	1.1	14	0.7	0.2	0.0	0.0	0.0	1
2	0.0	0.0	0.6	0.5	3.1	2.1	12	0.6	0.2	0.0	0.0	0.0	2
3	0.0 *	0.0	0.5	0.4	2.1	1.4#	5.9	1.5	0.2	0.0#	0.0	0.0	3
4	0.0	0.1	0.8#	0.4	1.8	1.2	4.0	1.4	0.2#	0.0	0.0 *	0.0#	4
5	0.0	0.2#	0.8	0.4	1.7	1.0	3.1	1.2	0.2	0.0	0.0	0.0	5
6	0.0	1.2	0.8	0.4	1.5#	1.2	2.5#	4.9#	0.2	0.0	0.0	0.0	6
7	0.0	0.4	0.8	0.4	1.1	1.4	2.0	3.7	0.2	0.0	0.0	0.0	7
8	0.0	0.3	0.8	0.5#	1.1	1.2	1.8	2.1	0.2	0.0	0.0	0.0	8
9	0.0	0.3	1.6	0.5	1.1	1.1	1.6	1.6	0.3	0.0	0.0	0.0	9
10	0.0	0.4	1.3	0.5	1.3	1.0	1.5	1.6	0.2	0.0	0.0	0.0	10
11	0.8	0.4	1.0	0.6	1.3	0.8	1.3	1.3	0.2	0.0	0.0	0.0	11
12	0.3	0.6	0.8	0.6	1.1	3.8	1.2	1.2	0.1	0.0	0.0	0.0	12
13	0.2	0.8	0.6	0.5	1.1	3.9	1.1	1.1	0.1	0.0	0.0	0.0	13
14	0.1	1.9	0.6	0.5	1.1	2.2	1.0	0.9	0.1	0.0	0.0	0.0	14
15	0.1	10 *	0.7	0.4	1.0	1.7	1.0	0.8	0.1	0.0	0.0	0.0	15
16	0.1	1.3	0.6	0.4	1.1	1.5	0.9	0.8	0.2	0.0	0.0	0.0	16
17	0.0#	0.6	0.5	0.5	1.4	1.4	0.9	0.8	0.1	0.0	0.0	0.0	17
18	0.0	0.3	0.4	1.4	1.3	1.1	0.8	0.7	0.1	0.0	0.0	0.0#	18
19	0.0	2.8	0.5	1.4	1.0	1.0	1.4	0.6	0.1	0.0	0.0	0.0	19
20	0.1	17 *	0.4	1.4	1.4	1.0	1.2	0.5	0.1	0.0	0.0	0.0	20
21	0.1	2.1	0.4	19 *	1.4	1.1	1.0	0.5	0.1	0.0	0.0	0.0	21
22	0.1	0.4	0.4	46	1.2	1.7	0.8	0.4	0.1	0.0	0.0	0.0	22
23	0.1	3.7	0.4	9.9	1.2	3.9	0.9	0.4	0.1	0.0	0.0	0.0	23
24	0.0	6.0	0.4	5.8	1.3	18 *	1.2	0.4	0.0	0.0	0.0	0.0	24
25	0.0	1.4	0.4	4.5	1.2	12	0.9	0.3	0.0	0.0	0.0	0.0	25
26	0.0	0.7	0.4	4.3	1.1	18	0.7	0.4	0.0	0.0	0.0	0.0	26
27	0.0	0.5	0.4	4.3	1.0	15	0.7	0.4	0.0	0.0	0.0	0.0	27
28	0.0	0.5	0.4	3.7	0.9	8.7	0.6	0.3	0.0	0.0	0.0	0.0	28
29	0.0	0.5	0.5	4.3	0.9	4.6	0.6	0.3	0.0	0.0	0.0	0.0	29
30	0.0	0.5	0.5	6.3		3.0	0.5	0.2	0.0	0.0	0.0	0.0	30
31	0.1		0.4	4.9		2.6		0.2		0.0	0.0		31
MEAN	0.1	1.8	0.6	4.0	1.4	3.9	2.2	1.0	0.1	0.0	0.0	0.0	MEAN
MAX.	0.8	17.0	1.6	46.0	3.6	18.0	14.0	4.9	0.3	0.0	0.0	0.0	MAX.
MIN.	0.0	0.0	0.4	0.4	0.9	0.8	0.5	0.2	0.0	0.0	0.0	0.0	MIN.
AC. FT.	4	109	38	248	80	237	133	63	7				AC.FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	GAGE HT.	MO.	DAY	TIME	MINIMUM DISCHARGE	GAGE HT.	MO.	DAY	TIME	TOTAL ACRE FEET
1.3	135	4.28	1	22	0330	0.0		10	1	0000	921

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M.	C.F.S.	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 42 58	120 11 20	SE34 2S 16E	1720E	5.73	2- 8-60	DEC 58-DATE		1958		0.00	LOCAL

Station located below Dogtown Road Bridge, 0.5 mi. NE of Coulterville. Tributary to Merced River. Drainage area is 17.0 sq. mi. Altitude of gage is 1740 ft. (from topographic map.)

TABLE B-5 (Cont.)

1965

WATER YEAR	STATION NO	STATION NAME
19	1	MERCED R

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	[illegible]	.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.3	.1	.1	.1	1
2	[illegible]	.2*	5.7	31	[illegible]	[illegible]	34	5.2	.0	.6	.1	.0	2
3	[illegible]	.1	5.4	57	[illegible]	.3	41	.0	.7	.0	.1*	.0	3
4	[illegible]	.1	2.2	53 *	4.2	[illegible]	15	4.7	.7	.0	.1	.0	4
5	.0	.1	1.5	76	[illegible]	.0	[illegible]	4.7	1.8	.0	.1	.0	5
6	.0	.1	1.1	650 E	11	[illegible]	[illegible]	[illegible]	.0	.0	.1	.0	6
7	.0	.1	1.2*	555 E	[illegible]	[illegible]	24	4.7*	.0 *	.1	.1	.1*	7
8	.0	.1	1.1	77	.3	2.1	13 *	4.3	.4	.1*	.1	.1	8
9	.0	.4	.1	39	.9	2.1	137	4.0	1.7	.0	.1	.1	9
10	.0	9.2	.9	24	.3	.2*	.4*	3.8	1.6	.1	.1	.0	10
11	.1	8.3	3.1	19	4.8	.1	117	3.7	1.1	.1	.1	.1	11
12	.1	78 *	3.1	14	4.1	3.	110	3.8	1.4	.1	.1	.1	12
13	.0	33	2.1	10	4.1	4.3	.79	3.2	1.2	.1	.1	.1	13
14	.1	5.4	1.6	8.8	4.8	3.5	1.6	3.4	1.1	.1	.1	.1	14
15	.0	2.5	1.4	7.5	4.4	3.1	58	.1	1.4	.1	.1	.1	15
16	.1	1.6	1.2	6.1	.8	2.8	52	3.0	1.3	.1	.1	.1	16
17	.1	1.1	1.1	5.2	3.8	4.2	32	.1	1.3	.1	.1	.1	17
18	.0	.8	1.1	.4	3.4	2.8	23	2.7	1.4	.1	.1	.1	18
19	.0	.6	12	5.1	3.4	.3	.9	1.8	.1	.1	.1	.1	19
20	.0	.5	11	5.1	3.2	2.2	14	2.7	.1	.1	.1	.1	20
21	.0	.5	10	4.2	3.2	.1	11	2.8	.1	.1	.1	.1	21
22	.0*	.5	224 E	4.1	3.4	1.8	.0	.8	1.1	.1	.1	.1	22
23	.0	3.4	760 *	3.7	3.1	1.8	.7	2.4	1.2	.1	.1	.1	23
24	.0	.4	578 E	23	3.2	1.8	.1	2.4	.2	.1	.1	.1	24
25	.0	.3	57	1	2.9	1.8	3.7	2.3	.0	.1	.1	.1	25
26	.0	1.2	143	8.8	2.9	1.7	.1	2.1	.1	.1	.1	.1	26
27	.0	.7	232	7.2	4.2	45	3.8	2.3	1.1	.1	.1	.1	27
28	.0	.5	137	7.1	3.5	1.	5.1	2.1	.1	.1	.1	.1	28
29	.0	.4	80	6.3		.4	.4	2.1	.9	.1	.1	.1	29
30	.0	.4	50	5.2		4.5	.1	2.2	.8	.1	.1	.1	30
31	.0		88	5.8		4.1		2.2		.1	.1		31
MEAN	.1	4.9	77.3	52.3	.8	3.8	48.7	3.3	1.1	.3	.1	.1	MEAN
MAX.	.2	78 *	760 E	656 E	11.	45.3	137	5.2	2.3	.7	.1	.1	MAX.
MIN	.0	.1	.4	4.1	2.9	1.8	4.5	2.1	.8	.1	.1	.1	MIN
AC. FT.		293	4750	3227	254	233	2870	203	84	18	4	4	AC FT

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT	MAXIMUM MO	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT	MINIMUM MO	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
16.5	1770 E	5.71	12	23	[illegible]	.0		10	1	0000	11970

LOCATION			MAXIMUM DISCHARGE			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M/D/B & M	OF RECORD CFS	OF RECORD GAGE HT	OF RECORD DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF DATUM
37 42 58	120 11 20	SE 34 2S 16E	1770E	5.71	12-23-65	DEC 58-DATE		1958		0.00	LOCAL

Station located below Dogtown Road Bridge, 0.5 mile northeast of Coulterville. Tributary to Merced River. Drainage area is 17.0 square miles. Maximum discharge of record from rating curve extended above 698 cfs. Altitude of gage is 1,740 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1966	B51250	MAXWELL CREEK AT COULTERVILLE

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.1	3.1	53	8.9*	3.4	1.5	0.9	0.2	0.1	0.0	0.0	1
2	0.0	0.1	2.7	24	8.4	3.2	1.4	0.9	0.2	0.1	0.0	0.0	2
3	0.1	0.1	2.4	15	6.9	3.1	1.4	0.8	0.2*	0.1	0.0	0.0	3
4	0.1	0.1	2.0	12	6.1	2.9*	1.3	0.8*	0.2	0.0	0.0	0.0	4
5	0.0	0.1	2.7	12 *	6.6	3.1	1.4	0.9	0.2	0.1	0.0	0.0	5
6	0.0	0.1	2.0	10	73	2.7	1.3*	0.8	0.2	0.1	0.0	0.0	6
7	0.0*	0.1	1.7*	8.2	30	2.6	1.4	0.9	0.2	0.0*	0.0	0.0	7
8	0.0	0.1*	1.5	7.0	18	2.6	1.4	0.9	0.2	0.0	0.0	0.0	8
9	0.0	0.1	1.4	5.8	13	2.8	1.5	0.8	0.2	0.0	0.0	0.0	9
10	0.0	0.1	1.4	5.1	9.9	2.8	3.4	1.1	0.2	0.0	0.0	0.0	10
11	0.0	0.2	1.8	4.4	8.1	2.6	1.9	1.0	0.1	0.0	0.0	0.0	11
12	0.0	0.2	3.4	4.2	7.2	2.4	1.6	0.9	0.1	0.0	0.0	0.0	12
13	0.0	0.5	2.2	4.0	6.3	2.7	1.4	0.8	0.1	0.0	0.0	0.1	13
14	0.1	2.5	2.1	4.1	5.8	2.5	1.4	0.8	0.1	0.0	0.0	0.1	14
15	0.1	1.8	2.1	4.1	5.5	2.4	1.3	0.7	0.1	0.0	0.0	0.1	15
16	0.1	4.4	2.0	4.7	5.1	2.3	1.2	0.6	0.1	0.0	0.0	0.1	16
17	0.1	3.4*	1.8	3.5	4.4	2.4	1.1	0.5	0.1	0.0	0.0	0.1	17
18	0.1	49	1.7	3.4	4.3	2.3	1.1	0.4	0.1	0.0	0.0	0.1	18
19	0.1	25	1.6	3.6	4.1	2.3	1.2	0.4	0.1	0.0	0.0	0.0	19
20	0.1	4.0	1.6	3.6	3.8	2.3	1.1	0.4	0.1	0.0	0.0	0.0	20
21	0.1	2.7	1.6	3.6	3.8	2.1	1.4	0.4	0.1	0.0	0.0	0.0	21
22	0.1	2.4	1.5	3.6	3.6	2.1	1.3	0.3	0.1	0.0	0.0	0.0	22
23	0.1	276 *	1.5	3.7	3.7	1.9	1.2	0.3	0.1	0.0	0.0	0.0	23
24	0.1	181	1.4	3.6	4.2	2.0	1.2	0.3	0.1	0.0	0.0	0.0	24
25	0.1	57	3.1	3.5	4.0	2.0	1.1	0.3	0.1	0.0	0.0	0.0	25
26	0.1	25	3.0	3.0	4.3	2.0	1.1	0.3	0.1	0.0	0.0	0.0	26
27	0.1	10	2.7	3.0	4.0	1.9	1.1	0.2	0.1	0.0	0.0	0.0	27
28	0.1	5.8	20	2.8	3.6	1.8	1.2	0.2	0.1	0.0	0.0	0.0	28
29	0.1	4.3	159	3.0		1.7	1.1	0.2	0.1	0.0	0.0	0.0	29
30	0.1	3.5	108	8.8		1.6	1.1	0.2	0.1	0.0	0.0	0.0	30
31	0.1		135 *	7.9		1.7		0.2		0.0	0.0		31
MEAN	0.1	22.0	15.4	7.6	9.5	2.4	1.4	0.6	0.1	0.0	0.0	0.0	MEAN
MAX.	0.1	276	159	53.0	73.0	3.5	3.4	1.1	0.2	0.1	0.0	0.1	MAX.
MIN	0.0	0.1	1.4	2.8	3.6	1.6	1.1	0.2	0.1	0.0	0.0	0.0	MIN.
AC. FT.	4	1308	948	470	529	149	82	36	8	1		1	AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN	MAXIMUM				MINIMUM				TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT.	MO	DAY	TIME	ACRE FEET
4.9	1750E	5.66	11	23	1940	0.0		10	1	0000	3537

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 42 58	120 11 20	SE 34 2S 16E	1770E	5.71	12-23-64	DEC 58-DATE		1958		0.00	LOCAL

Station located on downstream side of Dogtown Road Bridge, 0.5 mile northeast of Coulterville. Tributary to Merced River. Drainage area is 17.0 square miles. Maximum discharge of record from rating curve extended above 698 cfs. Altitude of gage is 1,740 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1967	B51250	MAXWELL CREEK AT COULTERVILLE

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0	0.8	0.8	22	1.2	16	24	3.8	1.5	0.2	0.0	1
2		0.0	8.2	0.8	13	1.0	23	21	3.2	1.4	0.2	0.1	2
3		0.1	5.6	0.8	9.8	1.0	18	20	3.0	1.1	0.2*	0.1	3
4		0.0	2.0	0.8	7.4	1.0	45	18 *	2.8	1.1	0.2	0.1	4
5		0.0	50 *	0.7*	6.1	0.8	98	17	3.2	1.0	0.1	0.1	5
6		0.2	313	0.7	5.2	0.8	220 E	14	2.8	1.0	0.1	0.1	6
7		0.1	22	0.7	4.6*	0.9*	496 #	13	2.4*	1.0	0.1	0.1	7
8		0.1	9.2	0.7	4.6	0.9	107	12	2.2	0.8	0.1	0.1	8
9		0.1	6.1	0.7	3.9	0.8	54	11	2.1	0.8	0.1	0.1	9
10		0.1	4.0	0.7	3.4	0.6	47	18	1.9	0.7	0.1	0.1	10
11		0.1	3.5	0.7	3.2	4.6	110	11	2.1	0.6*	0.1	0.1	11
12	N	0.1	3.0	0.6	3.2	440	88	9.7	2.1	0.5	0.1	0.1	12
13	O	0.1	2.3	0.6	2.8	296 *	58	9.6	1.9	0.5	0.1	0.1	13
14		0.2	2.2	0.6	2.6	139	40	8.5	1.9	0.5	0.0	0.1	14
15		0.2	2.0	0.7	2.6	57	51	8.3	1.9	0.6	0.0	0.1	15
16	F	0.5*	1.6	0.7	2.3	190	43	6.8	1.8	0.5	0.0	0.1	16
17	L	0.3	1.4	0.7	2.0	66	48	6.4	1.6	0.5	0.0	0.1	17
18	O	0.3	1.4	0.6	1.9	29	290	6.4	1.6	0.4	0.0	0.2	18
19	W	0.5	1.1	0.5	1.8	17	186	5.7	1.6*	0.5	0.0	0.2	19
20		2.1	1.0	0.5	1.8	11	134	6.0	1.6	0.4	0.0	0.2	20
21		1.1	0.9	3.6	1.7	8.1	181	5.5	1.4	0.4	0.0	0.1	21
22		4.9	0.8	34	1.4	6.7	170	5.4	1.3	0.4	0.0	0.1	22
23		1.6	0.8	6.7	1.5	5.9	152	5.4	1.1	0.3	0.0	0.1	23
24		1.0	0.7	26	1.4	4.8	144	4.7	1.0	0.3	0.0	0.1	24
25		0.7	0.8	18	3.1	3.9	95	4.5	1.0	0.3	0.0	0.1	25
26		0.6	1.1	8.2	2.0	3.7	66	3.8	0.8	0.3	0.0	0.1	26
27		0.5	0.8	5.3	1.6	3.2	52	3.8	0.8	0.4	0.0	0.1	27
28		0.9	0.8	5.3	1.3	4.0	40	3.8	1.1	0.3	0.0	0.1	28
29		0.6	0.8	91		4.0	33	3.7	1.6	0.2	0.1	0.1	29
30		0.7	0.8	127 *		3.6	28	3.7	1.5	0.2	0.1	0.1	30
31			0.8	69		11		4.2		0.2	0.0		31
MEAN		0.6	14.5	13.2	4.2	42.5	104	9.5	1.9	0.6	0.1	0.1	MEAN
MAX.		4.9	313	127	22	440	496 E	24	3.8	1.5	0.2	0.2	MAX.
MIN.		0.0	0.7	0.5	1.3	0.6	16	3.7	0.8	0.2	0.0	0.0	MIN.
AC. FT.		35	892	809	234	2613	6214	585	113	37	4	6	AC.FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E.AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
15.9	1220E	5.48	4	7	0110	0.0		10	1	0000	11540

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R M.O.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE-HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 42 58	120 11 20	SE34 2S 16E	1770E	5.71	12-23-64	DEC 58-DATE		1958		0.00	LOCAL

Station located on downstream side of Dogtown Road Bridge, 0.5 mile northeast of Coulterville. Tributary to Merced River. Drainage area is 17.0 square miles. Maximum discharge of record from rating curve extended above 717 cfs. Altitude of gage is 1,740 feet (from U. S. Geological Survey topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1968	B51250	MAXWELL CREEK AT COULTERVILLE

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.1	0.8E	2.6	1.4	2.4	1.9*	2.8	1.9	1.3				1
2	0.1	0.7#	1.9	1.3	1.8	1.9	2.6	1.9	1.4				2
3	0.2*	0.7	1.8	1.1	1.5	1.9	2.4	1.6*	1.3	*			3
4	0.2	0.7	1.9	1.0	1.4	2.1	2.1	1.6	1.1			*	4
5	0.2	0.9	4.9	1.0	1.3	2.2	1.9*	1.6	1.4				5
6	0.2	1.0	3.0*	1.0	1.3*	2.1	1.8'	1.5	1.5		*		6
7	0.2	0.9	4.1	0.9	1.1	2.6	1.6	1.5	1.8*				7
8	0.2	0.8	3.2	0.9*	1.1	87 *	1.8	1.6	1.4				8
9	0.3	0.9	2.4	0.9	1.3	16	1.8	1.5	1.3				9
10	0.3	0.9	2.2	1.9	1.4	7.8	1.8	1.5	1.0				10
11	0.3	0.8	2.1	1.9	1.3	5.4	1.8	1.6	0.8				11
12	0.3	0.8	1.9	1.4	1.1	4.6	1.8	2.1	0.8	N	N	N	12
13	0.3	0.9	1.8	1.1	1.3	30 *	1.8	2.2	0.5	O	O	O	13
14	0.4	1.1	1.8	1.1	1.3	18	16	3.0	0.5				14
15	0.3	1.0	1.8	3.2	1.1	9.8	1.8	2.4	0.5				15
16	0.4	0.9	1.6	1.9	1.5	13	1.8	2.2	0.4	F	F	F	16
17	0.4	0.9	1.5	1.5	21	25	1.8	1.9	0.4	L	L	L	17
18	0.4	1.1	2.2	1.3	8.9	15	1.6	1.9	0.3	O	O	O	18
19	0.5	1.9	2.6	1.1	3.6	9.3	1.6	1.9	0.3	W	W	W	19
20	0.5	1.8	2.1	1.1	30.0	6.4	1.8	1.8	0.2				20
21	0.5	1.5	1.8	1.1	25	5.2	1.8	1.8	0.2				21
22	0.5	1.4	1.8	1.0	8.9	4.1	1.8	1.9	0.1				22
23	0.5	1.4	1.6	0.9	4.6	3.6	1.8	1.8	0.2				23
24	0.5E	1.4	1.6	0.9	3.2	3.4	1.8	1.8	0.2				24
25	0.7E	1.0	1.8	0.9	2.8	3.0	1.8	1.8	0.1				25
26	0.7E	0.9	1.6	0.9	2.4	2.8	1.8	1.8	0.1				26
27	0.7E	0.9	1.6	1.0	2.4	2.6	1.8	1.8	0.1				27
28	0.8E	1.0	1.5	1.1	2.2	2.6	1.8	1.6	0.0				28
29	0.7E	1.3	1.5	1.0	2.1	2.6	1.8	1.5	0.0				29
30	0.7E	4.1	1.3	1.4		2.4	1.8	1.5	0.0				30
31	0.7E		1.3	4.6		2.2		1.5					31
MEAN	0.4	1.1	2.1	1.3	4.8	9.6	1.9	1.9	0.6				MEAN
MAX.	0.8	4.1	4.9	4.6	30	87	2.8	3.0	1.8				MAX.
MIN.	0.1	0.7	1.5	0.9	1.1	1.9	1.6	1.5	0.0				MIN.
AC. FT.	25	68	129	83	276	588	111	111	38				AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
2.0	347	4.75	3	8	0800	0.0		6	27	1800	1429

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 42 58	120 11 20	SE34 2S 16E	1770E	5.71	12-23-64	DEC 58-DATE		1958		0.00	LDCAL

Station located on downstream side of Dogtown Road Bridge, 0.5 mile northeast of Coulterville. Tributary to Merced River. Drainage area is 17.0 square miles. Maximum discharge of record from rating curve extended above 717 cfs. Altitude of gage is 1,740 feet (from U. S. Geological Survey topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO:	STATION NAME
1969	B5122[illegible]	MAXWELL CREEK AT COULTERVILLE

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.1	2.2	[illegible]	34	119	13	[illegible]	1.[illegible]	1.[illegible]	[illegible].4	[illegible]	1
2	0.0	0.3	2.2	4.4	34	112	16	7.4	1.9	1.1	[illegible].4	.1	2
3	0.0	4.6	2.1	3.4	32	105	22 *	7.4	1.[illegible]*	1.[illegible]	0.3	.[illegible]*	3
4	0.	1.5*	1.9	2.6	29	83	15	7.6	1.[illegible]	0.[illegible]	0.3	0.	4
5	0.0	1.0	1.9	2.1	63	67	185	7.1	1.[illegible]	0.8	0.4*	.1	5
6	0.0	0.8	1.8*	1.8	135 *	56	138	6.8	1.6	.[illegible]	0.4	.1	6
7	0.0	0.8	1.6	1.4	80	48 *	89	6.3*	1.6	0.9	0.4	.2	7
8	0.0*	0.7	1.6	1.3	54	40	58	5.6	1.6	.[illegible]*	0.3	.1	8
9	0.0	0.8	1.5	1.0	40	38	44	5.6	1.9	[illegible].8	0.[illegible]	.[illegible]	9
10	0.0	0.8	1.8	0.8	31	46	35	5.3	2.1	0.7	[illegible].3	[illegible]	10
11	0.0	0.7	6.1	0.8	28	45	30	5.1	2.2	0.[illegible]	0.3	[illegible]	11
12	0.0	1.6	3.4	0.8	39	44	27	4.7	2.1	0.7	0.2	0.[illegible]	12
13	0.4	1.3	2.6	296 *	30	43	24	4.7	1.9	[illegible].[illegible]	0.2	[illegible]	13
14	0.2	1.4	3.6	149	31	39	22	4.2	1.6	[illegible].6	.1	[illegible].[illegible]	14
15	0.1	5.8	29	20	142	36	20	4.2	1.6	0.7	0.1	[illegible]	15
16	0.1	2.4	20	8.2	118	31	18	4.0	1.6	0.6	[illegible].1	[illegible] *	16
17	0.1	1.8	4.6	5.2	77	29	16	3.5	1.6	0.6	0.1	[illegible]	17
18	0.1	1.5	3.2	113	123	26	16	3.5	1.6	0.5	0.2	[illegible]	18
19	0.0	1.5	3.0	597 *	131	23 *	14	3.5	1.5	0.5	0.2	[illegible].1	19
20	0.0	1.4	2.6	168	97	37	13	3.3	1.5	[illegible].4	0.1	0.1	20
21	0.0	1.4	2.2	635	73	86	12	3.2*	1.5	0.4	[illegible].1	.1	21
22	0.0 *	1.3	2.2	164	58	57	11	3.2	1.5	0.4	0.1	.1	22
23	0.0	1.3	2.1	63	81	44	16	3.0	1.5	0.4	[illegible].1	.0	23
24	0.0	1.5	21	46 *	498	36	13	2.8	1.4	0.4	[illegible].1	[illegible]	24
25	0.0	1.5	86	467	183	30	11	2.6	1.3	0.4	[illegible].1	[illegible]	25
26	0.0	1.4	54 *	322	127	26	10	2.6	1.3	0.4	0.1	0.	26
27	0.0	1.4	15	95	101	23	9.4	2.6	1.4	0.4	0.1	[illegible].0	27
28	0.0	1.5	42	67	98	20	8.8	2.6	1.3	0.5	0.1	[illegible]	28
29	0.1	1.5	21	49		18	8.2	2.4	1.3	0.5	0.1	[illegible]	29
30	0.2	1.5	11	40		16	8.2	2.2	1.1	0.4	0.1	[illegible]	30
31	0.1		7.4	33		14		2.1		0.4	0.1		31
MEAN	0.0	1.5	11.6	109	91.7	46.4	30.8	4.4	1.6	0.6	0.2	0.0	MEAN
MAX.	0.4	5.8	86	635	498	119	185	7.9	2.2	1.1	0.4	0.2	MAX.
MIN.	0.0	0.1	1.5	0.8	28	14	8.2	2.1	1.1	0.4	0.1	0.0	MIN.
AC FT.	3	90	716	6672	5092	2850	1830	272	96	39	12	2	AC FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT	MINIMUM MO	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
24.4	125[illegible]	5.63	1	19	0400	0.0		1[illegible]	1	0000	1[illegible]

17,674

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC T. & R. M.D B &M	CFS	GAGE HT	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF DATUM
37 42 58	120 11 20	SE34 2S 16E	1770E	5.71	12-23-64	DEC 58-DATE		1958		0.00	LOCAL

Station located on downstream side of Dogtown Road Bridge, 0.5 mile northeast of Coulterville. Tributary to Merced River. Drainage area is 17.0 square miles. Maximum discharge of record from rating curve extended above 902 cfs. Altitude of gage is 1,740 feet (from U. S. Geological Survey topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO	STATION NAME
1970	B51250	MAXWELL CREEK AT COULTERVILLE

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.5	0.5	1.8	10	176	4.4	1.9	0.6	0.5	0.1	0.0	1
2	0.0	0.5	0.5	1.6	85 *	108	4.1	1.9	0.5	0.4*	0.0	0.0	2
3	0.0	0.5	0.6	1.8	7.4	44	3.8	1.9	0.5*	0.4	0.0	0.0*	3
4	0.0	0.5	0.6*	1.6	7.0	81	3.4	1.8	0.5	0.3	0.0*	0.0	4
5	0.0	1.4	0.6	1.6*	6.4	71	3.2	1.6*	0.5	0.2	0.0	0.0	5
6	0.0*	14	0.6	1.5	6.1	47	3.2*	1.6	0.5	0.2	0.0	0.0	6
7	0.0	4.6	0.6	1.5	5.8	33	3.2	1.6	0.5	0.2	0.0	0.0	7
8	0.0	2.1*	0.8	1.6	5.4	29	3.2	1.6	0.9	0.2	0.0	0.0	8
9	0.1	1.5	1.3	4.6	5.2	23	3.0	1.6	3.2	0.2	0.0	0.0	9
10	0.1	1.3	1.1	27	5.2	22	3.0	1.6	1.5	0.2	0.0	0.0*	10
11	0.1	1.1	0.9	11	5.2	18 *	2.8	1.5	1.1	0.2	0.0	0.0	11
12	0.1	0.9	0.8	11	6.7	15	2.8	1.5	1.0	0.2	0.0	0.0	12
13	0.1	0.8	0.8	11	26	14	3.4	1.5	1.0	0.2	0.0	0.0	13
14	0.1	0.8	0.9	243 *	50	13	4.4	1.5	1.0	0.2	0.0	0.0	14
15	1.2	0.8	0.9	40	20	12	3.4	1.5	1.0	0.1	0.0	0.0*	15
16	3.2	0.9	0.9	523 *	18	11	3.0	1.3	0.9	0.2	0.0	0.0	16
17	1.9	0.8	0.8	81	150	11	2.8	1.1	0.8	0.1	0.0*	0.0	17
18	0.8	0.8	0.8	35	41	9.3	2.4	1.1	0.8	0.1	0.0	0.0	18
19	0.5	0.8	3.4	19	25	8.5	2.6	1.1	0.8	0.1	0.0	0.0	19
20	0.4	0.8	6.4	16	19	8.2	2.4	1.1	0.7	0.1	0.0	0.0	20
21	0.4	0.7	16	186 *	15	7.8	2.4	1.3	0.6	0.1	0.0	0.0	21
22	0.3	0.7	8.2	55	13	7.0	2.4	1.1	0.6	0.1	0.0	0.0	22
23	0.3	0.7	3.4	26	12	6.7	2.2	1.0	0.5	0.1	0.0	0.0	23
24	0.4	0.7	4.9	52	11	6.4	2.1	0.8	0.5	0.1	0.0	0.0	24
25	0.4	0.7	58	26	8.9	6.1	2.1	0.8	0.4	0.1	0.0	0.0	25
26	0.4	0.7	9.8	18	8.5	5.8	2.4	0.8	0.8	0.1	0.0	0.0	26
27	0.4	0.7	4.6	35	8.2	5.2	2.6	0.8	0.8	0.1	0.0	0.0	27
28	0.4	0.7	3.2	23	9.8	5.2	2.2	0.8	0.7	0.0	0.0	0.1	28
29	0.4	0.6	2.4	18		4.9	2.2	0.7	0.7	0.0	0.0	0.0	29
30	0.5	0.5	2.2	14		4.9	1.9	0.6	0.6	0.1	0.0	0.1	30
31	0.5		1.9	12		4.4		0.6		0.1	0.0		31
MEAN	0.4	1.4	4.5	48.4	18.4	26.4	2.9	1.3	0.8	0.2	0.0	0.0	MEAN
MAX	3.2	14	58	523	150	176	4.4	1.9	3.2	0.5	0.1	0.1	MAX
MIN	0.0	0.5	0.5	1.5	5.2	4.4	1.9	0.6	0.4	0.0	0.0	0.0	MIN
AC FT.	26	84	275	2974	1020	1623	173	79	49	10	0	0	AC FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT	MO	DAY	TIME	DISCHARGE	GAGE HT	MO	DAY	TIME	ACRE FEET
8.7	1080	5.52	1	16	0930	0.0		10	1	0000	6313

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T & R M'D B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF DATUM
37 42 58	120 11 20	SE34 2S 16E	1770E	5.71	12-23-64	DEC 58-DATE		1958		0.00	LOCAL

Station located on downstream side of Dogtown Road Bridge, 0.5 mile northeast of Coulterville. Tributary to Merced River. Drainage area is 17.0 square miles. Maximum discharge of record from rating curve extended above 902 cfs. Altitude of gage is 1,740 feet (from U. S. Geological Survey topographic map).

TABLE B-3 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1971	B51250	MAXWELL CREEK AT COULTERVILLE

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.1	0.2	6.1*	5.4	2.2	2.8	3.8	1.3	0.7	0.1*			1
2	0.1	0.3	32	6.7	2.2	2.4*	3.4	1.4	0.7*	0.1			2
3	0.1	0.3	8.2	4.9	2.2	2.2	3.0	2.2*	0.6	0.1		*	3
4	0.1	0.6	9.3	4.1	2.2	2.2	3.0	1.9	0.5	0.0			4
5	0.1	0.8*	6.1	3.8	2.1	2.2	2.8*	1.6	0.5	0.1			5
6	0.1*	0.8	3.4	3.4	2.1	2.2	2.6	1.8	0.5	0.0			6
7	0.1	0.8	2.8	3.2	2.1	2.2	2.6	2.1	0.5	0.0			7
8	0.1	0.5	3.0	3.0*	2.1	2.1	2.4	2.6	0.4	0.0			8
9	0.1	0.5	6.7	2.8	2.1	2.1	2.2	1.9	0.4	0.0	*		9
10	0.1	0.5	3.8	2.6	2.1	1.8	2.1	1.6	0.4	0.0			10
11	0.1	0.5	3.0	2.8	2.1	1.8	1.9	1.5	0.3	0.0			11
12	0.1	0.8	2.4	11	1.9	5.1	1.9	1.4	0.3	0.0	N	N	12
13	0.1	0.5	2.1	22	1.9	16	1.9	1.3	0.3	0.0	O	O	13
14	0.1	0.5	1.8	24	1.9	7.0	1.9	1.3	0.3	0.0			14
15	0.1	0.5	1.6	17	1.9	6.1	1.9	1.1	0.3	0.0			15
16	0.1	0.5	30	14	1.9	4.9	1.8	1.0	0.2	0.0	F	F *	16
17	0.1	0.5	30	12	1.9	4.1	2.6	1.0	0.2	0.0	L	L	17
18	0.1	0.5	14	8.9	1.8	3.6	2.4	1.0	0.2	0.0	O	O	18
19	0.1	0.5	18	7.0	3.0	3.4	1.8	0.8	0.2	0.0	W	W	19
20	0.1	0.5	13	6.1	2.4	3.2	2.1	0.8	0.2	0.0			20
21	0.1	0.5	51 *	5.2	2.1	3.0	2.1	0.8	0.1	0.0			21
22	0.1	0.5	20	4.6	2.1	2.6	1.6	0.8	0.1	0.0			22
23	0.2	0.5	11	4.1	2.1	2.8	1.6	0.7	0.1	0.0			23
24	0.2	0.5	8.2	3.6	1.9	2.6	1.6	0.6	0.1	0.0			24
25	0.2	3.0	6.1	3.2	1.8	3.4	1.8	0.6	0.1	0.0			25
26	0.2	9.8	5.4	3.0	1.8	15	1.6	0.6	0.1	0.0			26
27	0.2	2.1	28	2.8	2.2	13	1.4	0.8	0.1	0.0			27
28	0.2	4.1	18	2.6	2.6	7.4	1.4	1.0	0.1	0.0			28
29	0.2	28 *	11	2.6*		6.1	1.4	0.9	0.1	0.0			29
30	0.2	7.4	8.9	2.4		4.9	1.4	0.8	0.1	0.0			30
31	0.2		6.7	2.2		4.1		0.8		0.0			31
MEAN	0.1	2.2	12.0	6.5	2.1	4.6	2.1	1.2	0.3	0.0			MEAN
MAX.	0.2	28	51	24	3.0	16	3.8	2.6	0.7	0.1			MAX.
MIN.	0.1	0.2	1.6	2.2	1.8	1.8	1.4	0.6	0.1	0.0			MIN.
AC. FT.	8	133	737	399	116	282	127	75	17	1			AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE-FEET
2.6	94	3.90	12	16	1550	0.0	2.55	6	22	1800	1896

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 42 58	120 11 20	SE34 2S 16E	1770E	5.71	12-23-64	DEC 58-DATE		1958		0.00	LOCAL

Station located on downstream side of Dogtown Road Bridge; 0.5 mile northeast of Coulterville. Tributary to Merced River. Drainage area is 17.0 square miles. Maximum discharge of record from rating curve extended above 902 cfs. Altitude of gage is 1,740 feet (from U. S. Geological Survey topographic map). There are no upstream impairments.

TABLE B-3 (Cont.)
DAILY MEAN DISCHARGE
(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1972	B51250	MAXWELL CREEK AT COULTERVILLE

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.2	0.7	3.6	4.1*	1.3*	0.6	0.6*	0.0*	0.0			1
2	0.0	0.2	1.7	3.2	3.4	1.3	0.6	0.6	0.0	0.0			2
3	0.0	0.1*	2.4	2.8	3.0	1.3	0.7*	0.5	0.0	0.0			3
4	0.0*	0.1	1.6	2.4*	3.0	1.3	0.7	0.5	0.0	0.0			4
5	0.0	0.1	1.1	2.1	75	1.1	0.9	0.4	0.0	0.0			5
6	0.0	0.1	1.4	2.1	72	1.1	1.1	0.4	0.0	0.0			6
7	0.0	0.0	1.1	1.9	18	1.1	0.8	0.4	0.1	0.0			7
8	0.0	0.0	1.0*	1.8	10	1.1	0.8	0.4	0.1	0.0			8
9	0.0	0.1	0.9	1.6	7.4	1.0	0.8	0.4	0.1	0.0			9
10	0.0	0.1	1.1	1.5	6.1	1.0	0.7	0.4	0.1	0.0			10
11	0.0	1.0	1.5	1.5	4.9	0.9	1.9	0.3	0.0	0.0			11
12	0.0	4.4	2.4	1.4	4.1	0.9	3.0	0.3	0.0	0.0	N	N	12
13	0.0	2.2	4.6	1.4	3.6	0.9	6.1	0.2	0.0	0.0	O	O	13
14	0.0	1.5	2.4	1.4	3.4	0.9	2.8	0.2	0.0	0.0			14
15	0.0	0.6	2.1	1.4	2.8	0.9	2.1	0.2	0.0	0.0			15
16	0.0	0.4	1.6	1.3	2.6	0.8	1.6	0.2	0.0	0.0	F	F	16
17	0.0	0.4	1.4	1.1	2.6	0.8	1.4	0.2	0.0	0.0	L	L	17
18	0.0	0.4	1.1	1.1	2.2	0.8	1.3	0.2	0.0	0.0	O	O	18
19	0.0	0.3	0.9	1.1	2.1	0.8	1.0	0.2	0.0*	0.0	W	W	19
20	0.0	0.3	0.8	1.0	1.9	0.7	1.0	0.3	0.0	0.0			20
21	0.0	0.3	0.8	1.0	1.9	0.7	0.9	0.3	0.0	0.0			21
22	0.0	0.3	95	1.0	2.1	0.7	0.9	0.3	0.0	1.8			22
23	0.0	0.3	22	1.9	1.8	0.6	0.9	0.2	0.0	3.2			23
24	0.1	0.4	6.7	1.6	1.6	0.6	1.1	0.2	0.0	2.2			24
25	0.1	0.4	53	1.6	1.6	0.6	1.0	0.1	0.0	0.1			25
26	0.1	0.4	29	2.8	1.5	0.6	0.8	0.1	0.0	0.0			26
27	0.1	0.5	18 *	3.0	1.5	0.5*	0.7	0.0	0.0	0.0			27
28	0.1	0.8	18	10	1.4	0.5	0.7	0.0	0.0	0.0			28
29	0.1	1.0	9.3	8.2	1.4	0.6	0.7	0.0	0.0	0.0			29
30	0.1	0.8	6.1	6.1		0.5	0.7	0.0	0.0	0.0			30
31	0.1		4.9	4.9		0.5		0.0		0.0			31
MEAN	0	0.6	9.5	2.5	8.5	0.9	1.3	0.3	0	0.2			MEAN
MAX.	0.1	4.4	95	10	75	1.3	6.1	0.6	0.1	3.2			MAX.
MIN.	0.0	0.0	0.7	1.0	1.4	0.5	0.6	0.0	0.0	0.0			MIN.
AC. FT.	2	35	584	154	490	52	76	16	1	14			AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	GAGE HT.	MO.	DAY	TIME	MINIMUM DISCHARGE	GAGE HT.	MO.	DAY	TIME	TOTAL ACRE FEET
2.0	503	4.90	12	22	1830	0					1425

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 42 58	120 11 20	SE34 2S 16E	1770E	5.71	12-23-64	DEC 58-DATE		1958		0.00	LOCAL

Station located on downstream side of Dogtown Road Bridge, 0.5 mile northeast of Coulterville. Tributary to Merced River. Drainage area is 17.0 square miles. Maximum discharge of record from rating curve extended above 902 cfs. Altitude of gage is 1,740 feet (from U. S. Geological Survey topographic map). There are no upstream impairments.

TABLE B-3 (Cont.)
DAILY MEAN DISCHARGE
(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1973	B51250	MAXWELL CREEK AT COULTERVILLE

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0 *	0.1	1.4	5.2	32	31	4.4	2.1 *	0.2		0.0	1
2	*	0.1	0.1	1.4	4.9 *	24	25	4.1	1.5	0.2		0.0	2
3		0.2	0.2	1.4 *	5.2	27	23	4.1 *	1.1	0.2		0.0	3
4		0.2	1.1 *	1.1	9.3	71	20	3.8	1.0	0.2		0.0	4
5		0.0	0.6	1.0	8.5	40	18 *	3.8	0.9	0.1		0.0 *	5
6		0.1	1.0	0.9	45	58	16	3.6	0.8	0.2 *	*	0.0	6
7		0.3	2.4	1.0	53	59	15	3.4	0.7	0.2		0.0	7
8		0.4	1.9	1.5	23	50	13	3.0	0.6	0.1		0.1	8
9		0.5	1.4	40	18	34	13	3.0	0.8	0.1		0.1	9
10		1.0	1.0	30	244	29	12	2.6	0.7	0.1		0.1	10
11		2.8	0.8	34	517	95	11	2.6	0.7	0.1		0.1	11
12		1.1	0.8	166	186	46	10	2.2	0.7	0.2		0.0	12
13		1.8	0.8	22	68	32	11	2.4	0.8	0.1		0.0	13
14	N	15	0.7	11	127	25	10	3.0	0.8	0.2	N	0.0	14
15	O	5.2 *	0.7	7.8	89	20	8.9	2.6	0.8	0.2	O	0.0	15
16	F	2.8	0.8	136	42	16	8.5	2.4	0.7	0.2	F	0.0	16
17	L	1.1	82	83 *	28	14	8.5	2.2	0.6	0.1	L	0.0	17
18	O	0.5	15	61	20	13	7.8	1.9	0.6	0.1	O	0.0	18
19	W	0.3	18	39	16	12	7.4	1.9	0.5	0.1	W	0.0	19
20		0.2	7.4 *	18	14	99 *	6.7	1.9	0.5	0.1		0.0	20
21		0.2	4.4	13	12	84	6.4	1.9	0.5	0.1		0.0	21
22		0.2	4.6	10	10	89	6.1	1.9	0.5	0.1		0.0	22
23		0.2	4.4	7.8	8.9	74	5.8	1.6	0.5	0.1		0.0	23
24		0.1	3.2	6.7	11	55	5.4	1.8	0.4	0.1		0.0	24
25		0.1	2.4	6.4	8.9	43	5.4	1.9	0.4	0.1		0.0	25
26		0.1	2.1	5.8	36	79	5.2	1.8	0.3	0.1		0.0	26
27		0.1	1.9	5.2	47 *	53	4.9	1.5	0.4	0.1		0.0	27
28		0.2	2.4	4.4	62	58	4.6	1.3	0.3	0.1		0.0	28
29		0.1	1.8	4.9		43	4.6	0.9	0.2	0.0		0.0	29
30		0.1	1.6	6.1		36	4.6	0.8	0.2	0.0		0.0	30
31			1.5	5.8		39		0.9		0.0			31
MEAN		1.2	5.4	23.7	62.8	46.7	11.0	2.4	0.7	0.1		0.4	MEAN
MAX.		15	82	166	547	99	31	4.4	2.1	0.2		0.1	MAX.
MIN.		0.0	0.1	0.9	4.9	12	4.6	0.8	0.2	0.0		0.0	MIN.
AC. FT.		69	331	1455	3487	2874	652	149	41	8		1	AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT.	MO.	DAY	TIME	ACRE FEET
12.4	901	5.35	2	11	0600	0	2.55	10	1	0015	9066

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.O.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 42 58	120 11 20	SE34 2S 16E	1770E	5.71	12-23-64	DEC 58-DATE		1958		0.00	LOCAL

Station located on downstream side of Dogtown Road Bridge, 0.5 mile northeast of Coulterville. Tributary to Merced River. Drainage area is 17.0 square miles. Maximum discharge of record from rating curve extended above 902 cfs. Altitude of gage is 1,740 feet (from U. S. Geological Survey topographic map). There are no upstream impairments.

TABLE B-3 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1974	B51250	MAXWELL CREEK AT COULTERVILLE

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.6	48	19	5.5	52	387	5.7	1.4	0.4 *	0.2	0.0	1
2	0.0	0.6	12	13	5.0	198	187 *	5.5	1.3	0.4	0.2 *	0.0	2
3	0.0 *	0.7	5.5	10	4.6	102	51	5.2	1.2	0.3	0.1	0.0	3
4	0.0	0.7	3.7 *	9.4	4.4	60	28	5.0	1.1	0.3	0.1	0.0	4
5	0.1	0.7	2.8	11	4.3	37 *	19	4.7	1.1	0.3	0.1	0.0	5
6	0.1	1.1	2.3	34	4.0	25	15	4.5	1.0	0.3	0.1	0.0	6
7	0.6	1.1	2.0	73	3.8 *	36	12	4.2 *	1.0 *	0.3	0.1	0.0	7
8	1.2	0.9	1.8	42	3.6	74	11	4.0	0.9	0.3	0.1	0.0	8
9	0.5	0.9	1.8	26 *	3.6	41	14	3.7	0.9	2.4	0.1	0.0	9
10	0.4	1.2	1.7	18	3.5	27	12	3.6	0.9	1.9	0.1	0.0	10
11	0.4	2.0	2.0	15	3.4	21	9.9	3.4	0.9	1.2	0.1	0.0	11
12	0.3	8.6	1.8	37	4.1	17	8.9	3.2	0.8	1.0	0.1	0.0	12
13	0.2	3.7 *	3.2	24	4.2	14	8.3	3.1	0.7	0.9	0.1	0.1	13
14	0.3	6.4	3.2	16	3.5	12	7.5	3.0	0.7	0.7	0.2	0.1	14
15	0.2	2.7	2.5	13	3.4	11	6.9	2.9	0.7	0.6	0.1	0.1	15
16	0.2	2.4	2.2	13	3.4	9.9	6.5	2.9	0.9	0.5	0.1	0.1	16
17	0.2	8.5	2.3	31	3.3	8.8	6.1	2.9	0.9	0.5	0.1	0.1	17
18	0.2	15	2.3	27	3.3	8.4	6.2	2.8	0.7 *	0.5	0.1	0.1	18
19	0.2	6.0	2.1	23	7.3	7.6	5.8	2.6	0.7	0.4	0.1	0.1	19
20	0.3	3.4	2.0	24	7.3	6.9	5.7	2.5	0.8	0.4	0.1	0.1	20
21	0.3	2.6	4.9	20	5.9	6.3	5.4	2.4	0.8	0.4	0.2	0.0	21
22	0.4	2.1	23	16	5.6	6.1	5.2	2.3	0.7	0.4	0.1	0.0	22
23	2.7	1.8	8.4	13	5.1	5.9	5.9	2.1	0.6	0.3	0.1	0.0	23
24	1.0	1.8	5.6	11	4.8	5.6	20	2.0	0.6	0.3	0.1	0.0	24
25	0.7	1.7	4.2	10	4.6	5.5	14	1.9	0.6	0.3	0.1	0.0	25
26	0.7	1.8	5.6	8.9	4.4	5.3	10	1.8	0.6	0.2	0.1	0.0	26
27	0.6	1.6	155	7.8	4.3	6.2	8.2	1.5	0.5	0.2	0.1	0.0	27
28	0.6	1.5	49	7.2	4.3	18	7.3	1.5	0.5	0.2	0.1	0.0	28
29	0.6	1.5	33	6.6		13	6.4	1.5	0.5	0.3	0.1	0.0	29
30	0.6	1.5	30	6.3		22	5.9	1.5	0.4	0.2	0.0	0.0	30
31	0.6		15	5.7		19		1.5		0.2	0.0		31
MEAN	0.5	2.8	14	19.1	4.5	28.4	29.9	3.1	0.8	0.5	0.1	0.0	MEAN
MAX.	2.7	15	155	73	7.3	198	387	5.7	1.4	2.4	0.2	0.1	MAX.
MIN.	0.0	0.6	1.7	5.7	3.3	5.3	5.2	1.5	0.4	0.2	0.0	0.0	MIN.
AC. FT.	28	169	871	1172	247	1748	1777	189	48	33	7	2	AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
8.7	984	5.45	4	1	2100	0.0	2.43	10	1	0000	6291

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 42 58	120 11 20	SE34 2S 16E	1770E	5.71	12-23-64	DEC 58-DATE		1958		0.00	LOCAL

Station located on downstream side of Dogtown Road Bridge, 0.5 mile northeast of Coulterville. Tributary to Merced River. Drainage area is 17.0 square miles. Maximum discharge of record from rating curve extended above 902 cfs. Altitude of gage is 1,740 feet (from U. S. Geological Survey topographic map). There are no upstream impairments.

TABLE B-3 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1975	B51250	MAXWELL CREEK AT COULTERVILLE

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.8	0.7	1.5	49	4.3	12	8.7	1.4	0.5	0.2	0.1 E	1
2	0.1	0.6	0.7	1.5	421	3.7	11 *	7.9 *	1.3	0.5	0.3	0.1 E	2
3	0.1	0.5	8.3	1.3	109	3.5 *	11	7.6	1.3	0.5	0.2	0.1 E	3
4	0.2 *	0.5	13 *	1.4	153	3.2	10	7.5	1.2	0.5	0.1	0.1 *	4
5	0.2	0.5	4.2	1.3	57	5.4	22	6.8	1.1 *	0.5	0.1	0.1	5
6	0.2	0.5	2.5	5.9	29 *	29	32	6.1	1.0	0.5	0.1	0.1	6
7	0.2	0.6 *	1.9	8.0	21	94	35	5.8	1.0	0.5	0.1 *	0.1	7
8	0.2	0.7	1.7	75 *	16	85	34	5.6	1.0	0.5	0.1 E	0.1	8
9	0.2	0.6	1.5	13	118	38	39	5.3	0.9	0.4	0.1 E	0.1	9
10	0.2	0.6	1.4	6.1	99	25	32	4.9	0.9	0.4	0.1 E	0.1	10
11	0.2	0.6	1.3	4.4	31	18	23	4.7	0.8	0.3	0.1 E	0.1	11
12	0.2	0.6	1.3	3.5	18	13	19	4.5	0.8	0.3	0.1 E	0.1	12
13	0.2	0.6	1.3	3.1	48	12	16	4.3	0.7	0.3	0.1 E	0.1	13
14	0.2	0.5	1.2	2.8	37	16	14	3.8	0.6	0.3	0.1 E	0.1	14
15	0.2	0.5	1.2	2.7	21	19	15	3.7	0.6	0.6	0.1 E	0.1	15
16	0.2	0.5	1.2	2.5	15	57	16	3.6	0.6	0.7	0.1 E	0.1	16
17	0.2	0.6	1.2	2.3	11	37	16	3.4	0.6	0.5	0.1 E	0.1	17
18	0.2	0.6	1.1	2.2	9.3	22	14	3.2	0.7	0.4	0.1 E	0.1	18
19	0.2	0.6	1.1	2.0	9.2	14	13	3.2	0.7	0.3	0.1 E	0.1	19
20	0.2	0.6	1.1	1.9	19	9.9	12	3.2	0.7	0.2	0.1 E	0.1	20
21	0.3	1.8	1.1	1.8	12	20	11	3.0	0.7	0.3	0.1 E	0.1	21
22	0.3	2.5	1.2	1.8	9.5	105	9.7	2.8	0.6	0.3	0.1 E	0.1	22
23	0.3	1.4	1.1	1.8	8.3	28	8.8	2.5	0.6	0.1	0.1 E	0.1	23
24	0.3	1.1	1.1	1.8	7.2	17	11	2.4	0.7	0.1	0.1 E	0.1	24
25	0.2	1.0	1.1	1.8	6.4	198 *	15	2.1	0.6	0.1	0.1 E	0.1	25
26	0.3	0.9	1.1	1.8	5.7	55	13	2.0	0.6	0.1	0.1 E	0.1	26
27	0.3	0.8	1.3	1.9	5.0	28	11	1.9	0.5	0.4	0.1 E	0.1	27
28	1.5	0.7	2.9	1.8	4.6	19	10	1.8	0.5	0.4	0.1 E	0.1	28
29	0.9	0.7	2.0	1.8		15	9.5 *	1.7	0.5	0.3	0.1 E	0.1	29
30	0.6	0.7	1.8	1.8		14	8.9	1.6	0.4 *	0.5	0.1 E	0.1	30
31	1.2		1.6	1.9		13		1.5		0.5	0.1 E		31
MEAN	0.3	0.8	2.1	5.2	48.2	32.9	16.8	4.1	0.8	0.4	0.1	0.1	MEAN
MAX.	1.5	2.5	13	75	421	198	39	8.7	1.4	0.7	0.3	0.1	MAX.
MIN	0.0	0.5	0.7	1.3	4.6	3.2	8.8	1.5	0.4	0.1	0.1	0.1	MIN.
AC. FT.	19	46	127	322	2676	2025	999	252	47	23	7 E	6	AC FT

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT	MO	DAY	TIME	DISCHARGE	GAGE HT.	MO	DAY	TIME	ACRE FEET
9.05	925	5.32	2	2	0400	0.0	2.26	10	1	1545	6551

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R M.D B &M	CFS	GAGE HT	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF DATUM
37 42 58	120 11 20	SE34 2S 16E	1770E	5.71	12-23-64	DEC 58-DATE		1958		0.00	LOCAL

Station located on downstream side of Dogtown Road Bridge, 0.5 mile northeast of Coulterville. Tributary to Merced River. Drainage area is 17.0 square miles. Maximum discharge of record from rating curve extended above 902 cfs. Altitude of gage is 1,740 feet (from U. S. Geological Survey topographic map). There are no upstream impairments.

TABLE B (CONTINUED)
DAILY MEAN DISCHARGE
IN CUBIC FEET PER SECOND

STION NUMBER: B51250 MAXWELL CREEK AT COULTERVILLE

CATION: LAT 37-42-58, LONG 120-11-20, T02S, R16E, SEC. 34, MD B&M MARIPOSA COUNTY

DINAGE AREA: 17.0 SQ MILES HYDROLOGIC AREA: B-11.B1

WER YEAR OCTOBER 1984 through SEPTEMBER 1985

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	DAY
	0.4	0.5	1.9	1.2*	1.3	1.8	9.4	1.1	0.6	0.2	0.3	0.0	1
	0.3	0.6*	1.8	1.2	1.3	2.6	7.2	1.0	0.8	0.0*	0.0*	0.0	2
	0.3*	0.8	1.7	1.2	1.3	2.1	6.2	1.0	0.9	0.0	0.0	0.0	3
	0.3	0.8	1.5*	1.2	221 *	2.0*	5.5	1.0	0.7	0.0	0.0	0.0	4
	0.3	0.7	1.5	1.2	40 *	2.0	4.9	1.0	0.6	0.0	0.0	0.0*	5
	0.3	1.0	1.4	1.2	8.8	3.2	4.1	1.0	0.5	0.0	0.0	0.0	6
	0.3	1.0	1.3	2.1	5.3	11	3.8	1.0	0.5	0.0	0.0	0.0	7
	0.3	5.0	1.3	1.9	3.9	7.6	3.4	0.9	0.5	0.0	0.0	0.1	8
	0.3	2.2	1.3	1.7	3.3	7.8	3.2	0.9	0.4	0.0	0.0	0.4	9
	0.3	1.5	2.6	1.5	2.8	37	2.9	0.9	0.4	0.0	0.0	0.0	10
	0.8	1.4	2.2	1.4	2.6	72	2.7	0.9	0.4	0.0	0.0	0.0	11
	0.4	1.3	1.9	1.3	2.6	28	2.6	0.8	0.4	0.0	0.0*	0.0	12
	0.4	4.4	1.8	1.3	2.5	13	2.4	0.8	0.3	0.0	0.0	0.0	13
	0.4	2.8*	1.6	1.3	2.5	8.8	2.1	0.8	0.3	0.0	0.0	0.0	14
	0.4	1.9	1.9	1.2	2.5*	6.9	2.1	0.7	0.3	0.0*	0.0	0.0	15
	0.8	1.9	2.7	1.2*	2.4	5.7	2.1	0.7	0.3	0.1	0.0	0.0	16
	1.3	1.8	2.2	1.2	2.3	5.2	2.3	0.7	0.3	0.5	0.0	0.0*	17
	0.7	2.0	1.9*	1.2	2.2	9.1*	2.2	0.7	0.2	0.9	0.2	0.5	18
	0.7	1.7	1.9	1.1	2.0	8.3	2.0	0.7	0.2	0.9	0.1	1.0	19
	0.7	1.5	2.0	1.1	2.0	6.6	1.9	0.7	0.2	1.0	0.0	0.3	20
	0.6	1.8	2.1	1.2	2.0	6.0	1.9	0.6	0.2	0.9	0.0	0.2	21
	0.6	1.6	2.0	1.2	1.9	5.4	1.8	0.6	0.2	0.4	0.0	0.1	22
	0.6	1.4	1.9	1.2	1.9	5.0	1.6	0.5	0.2	1.1	0.0	0.0	23
	0.5	7.8	1.8	1.2	1.8	4.8	1.6	0.5	0.2	1.2	0.0	0.0	24
	0.5	4.5	1.7	1.1	1.8	4.6	1.5	0.6	0.2	0.3	0.0	0.0	25
	0.5	2.3	1.7	1.2	2.8	13	1.4	0.5	0.2	0.0	0.0	0.0	26
	0.5	3.6	1.4	1.1	2.3	148	1.3	0.5	0.2	0.0	0.0	0.0	27
	0.5	24	1.4	1.4	2.0	202	1.3	0.6	0.2	0.0	0.0	0.0	28
	0.5	4.3	1.3	1.4		40	1.2	0.6	0.2	0.0	0.0	0.0	29
	0.5	2.5	1.3	1.3		19	1.1	0.6	0.2	0.0	0.0	0.0	30
	0.5		1.3	1.2		13		0.6		0.0	0.0		31
LY													
N	0.5	3.0	1.8	1.3	11.8	22.6	2.9	0.8	0.4	0.2	0.0	0.1	
	1.3	24	2.7	2.1	221	202	9.4	1.1	0.9	1.2	0.3	1.0	
	0.3	0.5	1.3	1.1	1.3	1.8	1.1	0.5	0.2	0.0	0.0	0.0	
E													
T	31	176	108	80	653	1391	174	47	21	15	1	5	

mary Data for Water Year 1984-5

N FLOW	INSTANTANEOUS MAXIMUM FLOW				INSTANTANEOUS MINIMUM FLOW				TOTAL
	DATE	TIME	DISCHARGE	GAGE HEIGHT	DATE	TIME	DISCHARGE	GAGE HEIGHT	ACRE FEET
3.7	March 28	0200	708	5.15	June 19	2000	0.0	2.42	2702

ER YEAR 1985: E = Estimated. NR = No record. * = Discharge measurement or observation of no flow.

ARKS:

tion is located on downstream side of Dogtown Road bridge, 0.5 mile northeast of Coulterville. Altitude of gage is approximately 1740 t.

dmum discharge of record is from rating curve extended above maximum measurement of 902 cfs. There is no upstream regulation.

datum for this station from 1958 to present is .0, local.

PERIOD OF RECORD BEGINNING 1958:

	ACRE FEET	FLOW CFS	GAGE HEIGHT	DATE	TIME
AVERAGE/YEAR					
INSTANTANEOUS MAXIMUM		1770	5.71	Wednesday December 23, 1964	

Annual Streamflow from Owens Creek
Below Owens Reservoir

ANNUAL AMOUNT OF STREAMFLOW FROM OWENS CREEK BELOW OWENS RESERVOIR

Date (Water Year)	Annual Streamflow (acre-feet)
1960	743
1961	128
1962	4,563
1963	2,580
1964	1,943
1965	4,836
1966	1,422
1967	6,166
1968	610
1969	17,917
1970	4,408
1971	483
1972	450
1973	6,907
1974	2,664
1975	5,348
1976	487
1977	19
1978	10,206
1979	7,094
1980	9,191
1981	1,412
1982	10,485
1983	20,995
1984	1,793
1985	829
1986	5,938
1987	497
1988	358
1989	1,535
1990	289
1991	1,554
1992	2,051
1993	17,076
1994	5,034
1995	19,967
1996	17,072
1997	13,417
1998	20,915
1999	7,103

Continued:

ANNUAL AMOUNT OF STREAMFLOW FROM OWENS CREEK BELOW OWENS RESERVOIR (Continued:)

Date (Water Year)	Annual Streamflow (acre-feet)
2000	9,393
2001	1,641
2002	1,087
2003	699
2004	2,750
2005	13,651
2006	7,769
2007	5,134
2008	2,261
2009	263
2010	6,661
2011	9,512
2012	730
2013	391

Records from the U. S. Army Corps of Engineers, Sacramento.

Daily Streamflow Records
for Mariposa Creek
Near Catheys Valley

TABLE 128

DAILY MEAN DISCHARGE

MARIPOSA CREEK NEAR CATHAY

IN SECOND FEET

STATION NO	WATER YEAR
862400	1962

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.0	0.0	0.7	4.0	49	18	5.5	1.6	0.1	0.0	0.0	1
2	0.0	0.0	20	0.7	3.9	120	17	4.9	1.4	0.0	0.0	0.0	2
3	0.0*	0.0*	18	0.7	3.6	126	16	4.5	1.2	0.0	0.0	0.0	3
4	0.0	0.0	4.9	0.7	3.4	83	15	4.3	1.0	0.0	0.0	0.0	4
5	0.0	0.0	2.6	0.6	3.3	71	14	4.0	1.0	0.0	0.0	0.0	5
6	0.0	0.0	1.9	0.6	3.0	700	14	3.8	1.0	0.0	0.0	0.0	6
7	0.0	0.0	1.6*	0.6	11	378	13	3.7	0.8	0.0	0.0	0.0	7
8	0.0	0.0	1.5	0.7	150 *	184	13	3.4	0.9	0.0	0.0	0.0	8
9	0.0	0.0	1.4	0.7	1490 #	133	12	3.2	0.7	0.0	0.0	0.0	9
10	0.0	0.0	1.3	0.7	1750	99	11	3.3	0.6	0.0	0.0	0.0	10
11	0.0	0.0	1.1	0.6	1280 *	85	10	3.6	0.6	0.0	0.0	0.0	11
12	0.0	0.0	0.9	0.8	318	72	9.9	3.6	0.5	0.0	0.0	0.0	12
13	0.0	0.0	0.9	1.1	356 *	62	9.7	3.8	0.4	0.0	0.0	0.0	13
14	0.0	0.0	0.9	0.9	381	54	8.8	3.9	0.5	0.0	0.0	0.0	14
15	0.0	0.0	0.8	0.8	1020	47	8.3	4.1*	0.6	0.0	0.0	0.0	15
16	0.0	0.0	0.9	0.8	669	45	8.2	4.3	0.6	0.0	0.0	0.0	16
17	0.0	0.0	0.9	0.8	271	38	7.8	4.0	0.6	0.0	0.0	0.0	17
18	0.0*	0.0	0.8	0.7	159	35	7.4	3.6	0.7	0.0	0.0	0.0	18
19	0.0	0.0	0.9	1.1	200	30	7.5*	3.2	0.5	0.0	0.0	0.0	19
20	0.0	0.0	0.9	101	263	31	8.5	3.0	0.4*	0.0	0.0	0.0	20
21	0.0	0.0	0.9	31	144	31	7.7	2.7	0.3	0.0	0.0	0.0	21
22	0.0	0.0	0.9	15 *	107	37 *	7.1	2.5	0.2	0.0	0.0	0.0	22
23	0.0	0.0	0.9	10	84	40	6.5	2.4	0.1	0.0	0.0	0.0	23
24	0.0	0.0	0.8	7.9	87	29	6.1	2.3	0.1	0.0	0.0	0.0	24
25	0.0	0.0	0.7	6.6	73	27	6.2	2.2	0.1	0.0	0.0	0.0	25
26	0.0	0.0	0.7	5.9	74	25	5.9	2.4	0.1	0.0	0.0	0.0	26
27	0.0	0.0	0.7*	5.1	64	25	6.4	2.6	0.1	0.0	0.0	0.0	27
28	0.0	0.0	0.8	4.6	55	23	8.0	2.7	0.0	0.0	0.0	0.0	28
29	0.0	0.0	0.7	4.3		21	6.6	2.5	0.0	0.0	0.0	0.0	29
30	0.0	0.0	0.7	4.0		19	5.8	2.2	0.0	0.0	0.0	0.0	30
31	0.0		0.7	3.5		18		1.9		0.0	0.0		31
MEAN	0.0	0.0	2.3	6.9	322	88.3	9.8	3.4	0.6	0.0	0.0	0.0	MEAN
MAX.	0.0	0.0	20.0	101	1750	700	18.0	5.5	1.6	0.1	0.0	0.0	MAX.
MIN.	0.0	0.0	0.0	0.6	3.0	18.0	5.8	1.9	0.0	0.0	0.0	0.0	MIN.
AC. FT.			140	423	17910	5429	586	206	33				AC. FT.

E – ESTIMATED
NR – NO RECORD
* – DISCHARGE MEASUREMENT OR OBSERVATION OF FLOW MADE THIS DAY.
# – E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE		MO.	DAY	TIME	MINIMUM DISCHARGE		MO.	DAY	TIME	TOTAL ACRE FEET
34.1	3840	E 10.39	2	9	1530	0.0		10	1	0000	24720

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC T.&R. M.O.B.&M.	C.F.S.	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 23 55	120 00 10	NE21 6S 18E	4530E	11.62	4/ 3/58	NOV 57-DATE	NOV 57-DATE	1957		0.00	LOCAL

Station located at highway bridge, 5.6 mi. E of Cathay School. Tributary to San Joaquin River. Drainage area is 65.7 sq. mi.

TABLE B-15

DAILY MEAN DISCHARGE

MARIPOSA CREEK NEAR CATHAY

IN SECOND FEET

STATION NO	WATER YEAR
862400	1963

DAY	OCT.	NOV	DEC.	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.0	0.0	1.5	1700 *	10 *	57	64	12	2.3	0.0	0.0	1
2	0.0*	0.0*	0.0	1.6	153	9.7	41	57	11	2.1	0.0	0.0	2
3	0.0	0.0	0.0	1.6	62	9.5	32	50	10	1.7	0.0	0.0	3
4	0.0	0.0	0.0	1.5	35	8.9	26	44	8.7	1.8	0.0	0.0	4
5	0.0	0.0	0.0*	1.4	21	8.2	21	38	8.4	1.8	0.0	0.0*	5
6	0.0	0.0	0.0	1.4	15	8.1	23	35	8.6	1.7	0.0*	0.0	6
7	0.0	0.0	0.0	1.4	11	8.1	327	34	7.9	1.6	0.0	0.0	7
8	0.0	0.0	0.0	1.4	9.2	7.5	179	40	7.4	1.4	0.0	0.0	8
9	0.0	0.0	0.0	1.4	66	9.5	102	65	6.8	1.4	0.0	0.0	9
10	0.0	0.0	0.0	1.3	647	8.8	75	39	6.4	1.3	0.0	0.0	10
11	0.0	0.0	0.2	1.3	120	8.2	58	41	7.0	1.0	0.0	0.0	11
12	0.0	0.0	0.8	1.2	79	7.6	47	34	7.3	0.9	0.0	0.0	12
13	0.0	0.0	0.9	1.1	529	6.8	38	30	7.2	0.8	0.0	0.0	13
14	0.0	0.0	1.0	1.1	332	7.5	423	27	7.2	0.6	0.0	0.0	14
15	0.0*	0.0	1.3	1.2*	125	13	440	25	6.5	0.5	0.0	0.0	15
16	0.0	0.0*	86	1.2	79	24	211	23	5.6	0.4	0.0	0.0	16
17	0.0	0.0	16	1.2	55	72	132	21	4.9*	0.3	0.0	0.0	17
18	0.0	0.0	6.3	1.3	41	53	95	19	4.2	0.3*	0.0	0.0	18
19	0.0	0.0	4.1	1.2	33	33	143	18	3.7	0.3	0.0	0.0*	19
20	0.0	0.0	3.3	1.2	26	24	333	17	3.4	0.3	0.0	0.0	20
21	0.0	0.0	2.8	1.2	20	20	415	16	3.3	0.2	0.0	0.0	21
22	0.0	0.0	2.5	1.2	18	21	240 *	16	3.7	0.1	0.0	0.0	22
23	0.0	0.0	2.2	1.2	16	47	162	16	3.3	0.1	0.0*	0.0	23
24	0.0	0.0	2.1	1.2	14	46	121	17 *	3.1	0.1	0.0	0.0	24
25	0.0	0.0	2.0	1.2	13	31	108	18	3.1	0.0	0.0	0.0	25
26	0.0	0.0	1.8*	1.3	12	25	199	16	2.9	0.0	0.0	0.0	26
27	0.0	0.0	1.8	1.2	11	24	128	14	2.5	0.0	0.0	0.0	27
28	0.0	0.0	1.6	1.2	11	662 *	100	14	2.5	0.0	0.0	0.0	28
29	0.0	0.0	1.6	1.3		155	85	14	2.4	0.0	0.0	0.0	29
30	0.0	0.0	1.6	453 *		86	75	13	2.3	0.0	0.0	0.0	30
31	0.0		1.6	2490 #		64		12		0.0	0.0		31
MEAN	0.0	0.0	4.6	96.1	152	49.0	148	28.6	5.8	0.7	0.0	0.0	MEAN
MAX	0.0	0.0	86.0	2490 E	1700	662	440	65.0	12.0	2.3	0.0	0.0	MAX
MIN.	0.0	0.0	0.0	1.1	9.2	6.8	21.0	12.0	2.3	0.0	0.0	0.0	MIN
AC.FT.			281	5912	8436	3012	8799	1759	344	46			AC.FT.

E - Estimated
NR - No Record
* - Discharge measurement or observation of no flow made on this day.
# - E and *

WATER YEAR SUMMARY

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT	MO	DAY	TIME	DISCHARGE	GAGE HT	MO	DAY	TIME	ACRE-FEET
39.5	5290	10.69	2	1	0150	0.0		10	1	0000	28590

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T.&R. M.D.B.&M.	C.F.S.	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 23 55	120 00 10	NE21 6S 18E	7180E[a]	11.62	4- 3-58	NOV 57-DATE		1957		0.00	LOCAL

Station located at Co. Rd. bridge, 5.6 mi. E. of Cathay School. Tributary to San Joaquin River. Drainage area is 66.0 sq. mi. Altitude of gage is 1100 ft. (from topographic map.)

a-Previously reported as 4530E cfs. After obtaining additional high flow discharge measurements, the stage-discharge relation for high flows was more closely defined. Maximum discharge of record adjusted to present rating. See Table B-1 for additional information.

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1964	B62400	MARIPOSA CREEK NEAR CATHEYS VALLEY

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.3	5.1	3.3	12	4.3	38	4.6	1.0	0.0	0.0	0.0	1
2	0.0	0.3	5.1	3.3	10	7.1	47	4.6	0.7	0.0	0.0	0.0	2
3	0.0*	0.5	5.1	3.1	9.0	5.8*	26	4.9	0.5	0.0*	0.0	0.0	3
4	0.0	0.8	4.5*	3.1	8.1	4.4	19	6.3	0.4*	0.0	0.0*	0.0	4
5	0.0	1.2*	4.3	3.3	7.4	4.0	16	6.1	0.4	0.0	0.0	0.0	5
6	0.0	5.0	4.3	3.3	7.0*	3.5	14 *	11 *	0.3	0.0	0.0	0.0	6
7	0.0	3.3	3.9	3.1	6.8	3.8	11	8.9	0.3	0.0	0.0	0.0	7
8	0.0	1.6	3.8	3.1*	6.3	3.2	10	6.4	0.4	0.0	0.0	0.0*	8
9	0.0	1.1	4.9	3.1	6.3	3.0	9.2	5.3	0.7	0.0	0.0	0.0	9
10	0.0	0.9	5.3	3.0	6.2	2.6	8.2	4.8	1.1	0.0	0.0	0.0	10
11	0.0	0.9	4.4	2.9	5.8	2.5	7.4	4.2	1.1	0.0	0.0	0.0	11
12	0.0	0.7	4.3	3.0	5.5	4.1	6.4	3.9	1.0	0.0	0.0	0.0	12
13	0.0	0.8	4.2	2.9	5.3	5.7	6.1	3.5	0.7	0.0	0.0	0.0	13
14	0.0	1.6	3.8	2.8	5.0	3.5	5.8	3.1	0.6	0.0	0.0	0.0	14
15	0.0	60	3.4	2.9	5.1	2.7	5.7	2.9	0.5	0.0	0.0	0.0	15
16	0.0	7.2	3.2	3.1	5.1	2.7	5.5	2.7	0.4	0.0	0.0	0.0	16
17	0.0*	3.1	3.3	3.2	4.8	2.2	5.0	2.4	0.3	0.0	0.0	0.0*	17
18	0.0	2.2	3.1	4.2	4.8	2.1	4.8	2.4	0.3	0.0	0.0	0.0	18
19	0.0	3.0	3.6	5.1	4.6	1.9	5.0	2.2	0.3	0.0	0.0	0.0	19
20	0.0	161 *	3.3	4.6	4.1	1.8	6.0	2.0	0.2	0.0*	0.0	0.0	20
21	0.0	42	3.0	11	4.0	1.9	5.4	1.9	0.1	0.0	0.0	0.0	21
22	0.0	11	2.9	218	4.0	3.8	5.2	1.8	0.1	0.0	0.0	0.0*	22
23	0.0	10	2.9	70	4.0	48	5.5	1.6	0.0	0.0	0.0	0.0	23
24	0.0	53	2.7	50	3.9	107 *	5.3	1.4	0.0	0.0	0.0	0.0	24
25	0.0	17	2.7	30	4.5	65	5.4	1.3	0.0	0.0	0.0	0.0	25
26	0.0	9.0	2.9	23	5.1	58	5.0	1.5	0.0	0.0	0.0	0.0	26
27	0.0	7.0	3.1	24	4.8	65	4.7	1.7	0.0	0.0	0.0	0.0	27
28	0.1	6.5	3.1	18	4.6	45	4.6	1.6	0.0	0.0	0.0	0.0	28
29	0.2	5.5	3.2	18	4.2	23	4.6	1.4	0.0	0.0	0.0	0.0	29
30	0.2	5.4	3.2	15		15	4.5	1.3	0.0	0.0	0.0	0.0	30
31	0.2		3.1	14		13		1.2		0.0	0.0		31
MEAN	0.0	14.1	3.7	18.0	5.8	16.6	10.2	3.5	0.4	0.0	0.0	0.0	MEAN
MAX.	0.2	161	5.3	218	12.0	107	47.0	11.0	1.1	0.0	0.0	0.0	MAX.
MIN.	0.0	0.3	2.7	2.8	3.9	1.8	4.5	1.2	0.0	0.0	0.0	0.0	MIN.
AC. FT.	1	837	229	1106	334	1023	608	216	23				AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
6.0	529	6.11	1	22	0540	0.0		10	1	0000	4376

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 23 55	120 00 10	NE21 6S 18E	7180E	11.62	4- 3-58	NOV 57-DATE		1957		0.00	LOCAL

Station located at Co. Rd. bridge, 5.6 mi. E. of Catheys Valley School. Tributary to San Joaquin River via Eastside Bypass. Drainage area is 66.0 sq. mi. Altitude of gage is 1100 ft. (from topographic map.)

TABLE B-5 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1965	062400	MARIPOSA CREEK NEAR CATHEYS VALLEY

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	[illegible]	[illegible]	3.1	207	30	17	35	22	5.3	0.7	0.0	0.0	1
2	[illegible]	[illegible]*	3.4	139	28	16	28	20	5.7	0.6	0.0	[illegible]	2
3	[illegible]	[illegible]	3.7	257	27	14	30	20	[illegible]	0.5	[illegible]*	0.0	3
4	[illegible]	[illegible]	3.4	315	25	13	26	16	[illegible]	0.4	0.0	0.0	4
5	[illegible]*	[illegible]	[illegible]	272 *	44 *	13	23	17	[illegible]	0.3	0.0	0.0	5
6	[illegible]	[illegible]	2.8	1430	55	13	56	16	[illegible]	[illegible]	0.0	0.0	6
7	[illegible]	[illegible]	2.7	1090	39	13	90	15 *	[illegible]	0.2	0.0	0.0*	7
8	[illegible]	[illegible]	[illegible]	311	32	13	242	14	[illegible]*	[illegible]*	0.0	[illegible]	8
9	[illegible]	1.2	[illegible]	186	31	13	347 *	14	[illegible]	[illegible]	0.0	0.0	9
10	[illegible]	69	[illegible]	139	28	12 *	725	14	[illegible]	[illegible]	0.0	0.0	10
11	[illegible]	76	3.0	111	25	11	513	14	3.9	0.2	0.0	0.0	11
12	[illegible]	301 *	3.6	90	24	16	317	13	[illegible]	0.1	0.0	0.0	12
13	[illegible]	114	3.3	76	24	27	323	13 *	2.9	0.1	0.0	0.0	13
14	[illegible]	26	3.0	64	24	17	248	12	2.9	0.1	0.0	0.0	14
15	[illegible]	11	[illegible]	58	22	15	168	12	[illegible]	[illegible]	[illegible]	[illegible]	15
16	[illegible]	7.0	2.8	61	21	13	124	11	2.8	0.1	[illegible]	0.0	16
17	[illegible]	5.7	[illegible]	45	20	13	98	11	[illegible]	0.1	0.0	0.0	17
18	[illegible]	4.6	[illegible]	40	19	12	79	9.5	[illegible]	[illegible]	[illegible]*	0.0	18
19	[illegible]	4.0	9.4	41	18	12	69	9.5	[illegible]	[illegible]	0.0	0.0	19
20	[illegible]	3.8	17	40	19	11	61	9.2	[illegible]	[illegible]	0.0	[illegible]	20
21	[illegible]	3.6	8.7	35	17	11	55	10	1.6	0.1	0.0	[illegible]	21
22	[illegible]	3.5	33 E	32	17	11	48	11	1.6	0.0	[illegible]	[illegible]	22
23	[illegible]*	3.2	1540 #	38	16	11	42	10	1.4	0.0	0.0	0.0*	23
24	[illegible]	3.2	1170	116	15	11	39	9.2	1.3	0.0	[illegible]	[illegible]	24
25	[illegible]	3.1	189	60	15	11	36	9.2	1.1	0.0	0.0	0.0	25
26	[illegible]	3.6	367	49	14	11	33	8.1	1.1	0.0	0.0	0.0	26
27	[illegible]	3.5	577	44	22	62	30	7.1	1.1	0.0	[illegible]	0.0	27
28	[illegible]	3.1	533	42	20	46	27	6.6	1.1	0.0	0.0	[illegible]	28
29	[illegible]	2.8	251	39		27	24	5.9	1.0	0.0	0.0	0.0	29
30	[illegible]	3.6	287	35		22	25	5.3	[illegible]	0.0	[illegible]	0.0	30
31	[illegible]		414	33		22		5.3		0.0	0.0		31
MEAN	[illegible]	21.8	179	177	24.7	17.1	132	12.0	3.0	0.2	0.0	[illegible]	MEAN
MAX.	[illegible]	301	1540	1430	55.0	62.0	725	22.0	5.7	[illegible]	[illegible]	[illegible]	MAX.
MIN	[illegible]	0.0	2.6	32.0	14.0	11.0	23.0	5.3	0.6	0.0	0.0	0.0	MIN
AC. FT.		1300	11010	10880	1373	1049	7853	738	177	10			AC FT

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE				MINIMUM DISCHARGE					TOTAL ACRE FEET
	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT	MO	DAY	TIME	
47.5	520	10.81	12	23	0510	[illegible]		10	1	[illegible]	34390

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R M.D.B.&M.	CFS	GAGE HT	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 23 55	120 00 10	NE 21 6S 18E	7180E	11.62	4-3-58	NOV 57-DATE		1957		0.00	LOCAL

Station located at county road bridge, 5.6 miles east of Catheys Valley School. Tributary to San Joaquin River via Eastside Bypass. Drainage area is 66.0 square miles. Maximum discharge of record from rating curve extended above 4,705 cfs. Altitude of gage is 1,100 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1966	11624C0	MARIPOSA CREEK NEAR CATHEYS VALLEY

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.0	17	187	34 *	12	5.8	2.5	0.1	0.0	0.0	0.0	1
2	0.0	0.0	14	101	32	11	5.5	2.2	0.1	0.0	0.0	0.0	2
3	0.0	0.0	13	72	26	11	5.4	1.9	0.1	0.0	0.0	0.0	3
4	0.0	0.0	13	56	25	11 *	5.2	1.9 *	0.1	0.0	0.0	0.0	4
5	0.0	0.0	11	45 *	25	10	5.0	1.7	0.1	0.0	0.0	0.0	5
6	0.0	0.0	9.8	37	61	9.5	4.8	1.7	0.1 *	0.0	0.0	0.0	6
7	0.0	0.0	9.1 *	33	60	9.7	4.7	1.6	0.1	0.0	0.0	0.0	7
8	0.0	0.0 *	9.7	29	44	9.3	4.8	1.4	0.1	0.0	0.0	0.0	8
9	0.0	0.0	9.5	26	35	9.3	4.9	1.3	0.1	0.0	0.0	0.0	9
10	0.0	0.0	8.5	24	31	11	6.9	3.3	0.1	0.0	0.0	0.0	10
11	0.0	0.0	8.9	23	26	11	7.0 *	3.8	0.1	0.0	0.0	0.0	11
12	0.0	0.0	29	21	25	9.9	5.9	2.7	0.1	0.0	0.0	0.0	12
13	0.0	0.0	18	19	23	9.4	5.2	2.2	0.1	0.0	0.0	0.0	13
14	0.0	7.5	14	18	22	9.1	4.7	1.7	0.0	0.0	0.0	0.0	14
15	0.0	12	12	17	21	9.1	4.7	1.7	0.0	0.0	0.0	0.0	15
16	0.0	23	11	16	19	8.8	4.5	1.5	0.0	0.0	0.0	0.0	16
17	0.0	113 *	9.6	15	18	8.2	4.6	1.1	0.0	0.0	0.0	0.0	17
18	0.0	149	9.0	14	18	8.2	4.6	0.9	0.0	0.0	0.0	0.0	18
19	0.0	269	8.2	14	16	8.1	5.1	0.7	0.0	0.0	0.0	0.0	19
20	0.0	30	8.1	13	15	7.7	4.7	0.7	0.0	0.0	0.0	0.0	20
21	0.0	16	7.6	13	14	7.4	4.2	0.5	0.0	0.0	0.0	0.1	21
22	0.0	14	7.5	13	14	7.2	3.4	0.3	0.0	0.0	0.0	0.0	22
23	0.0	251 *	7.0	13	13	7.4	3.1	0.3	0.0	0.0	0.0	0.0	23
24	0.0	490	6.6	13	13	7.4	3.6	0.2	0.0	0.0	0.0	0.0	24
25	0.0	242	34	12	13	6.9	3.4	0.2	0.0	0.0	0.0	0.0	25
26	0.0	89	33	12	17	6.4	3.0	0.2	0.0	0.0	0.0	0.0	26
27	0.0	48	22	12	14	6.4	2.9	0.2	0.0	0.0	0.0	0.0	27
28	0.0	32	24	11	13	6.1	2.9	0.1	0.0	0.0	0.0	0.0	28
29	0.0	25	522	11		5.9	2.8	0.1	0.0	0.0	0.0	0.0	29
30	0.0	20	521	50		5.5	2.7	0.1	0.0	0.0	0.0	0.0	30
31	0.0		384	45		6.0		0.1		0.0	0.0		31
MEAN	0.0	61.0	58.4	31.8	24.5	8.6	4.5	1.3	0.0	0.0	0.0	0.0	MEAN
MAX.	0.0	490	522	187	61.0	12.0	7.0	3.8	0.1	0.0	0.0	0.0	MAX.
MIN.	0.0	0.0	6.6	11.0	13.0	5.5	2.7	0.1	0.0	0.0	0.0	0.0	MIN.
AC. FT.		3631	3592	1954	1363	527	267	77	3				AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — ESTIMATED

MEAN DISCHARGE	MAXIMUM DISCHARGE	GAGE HT.	MO.	DAY	TIME	MINIMUM DISCHARGE	GAGE HT.	MO.	DAY	TIME	TOTAL ACRE FEET
15.8	1790	8.33	12	29	2330	0.0		10	1	0000	11410

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T & R. M.D.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO OH GAGE	REF. DATUM
37 23 55	120 00 10	NE 21 6S 18E	7180E	11.62	4-3-58	NOV 57-DATE		1957		0.00	LOCAL

Station located at county road bridge, 5.6 miles east of Catheys Valley School. Tributary to San Joaquin River via Eastside Bypass. Drainage area is 65.7 square miles (revised). Maximum discharge of record from rating curve extended above 4,705 cfs. Altitude of gage is 1,230 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1967	B62400	MARIPOSA CREEK NEAR CATHEYS VALLEY

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0	3.8	4.8	149	12	102	85	22	3.0			1
2		0.0	149	4.3	87	11	156	73	21	2.7			2
3		0.0	149	4.3	63	10	105	68	20	2.5	*		3
4	*	0.0*	26	4.6	46	10	152	67	17	2.3			4
5		0.0	443	4.6	40	8.7	317	65	40	2.1			5
6		0.0	1470 *	4.3*	35	9.0*	160	58	25	2.4		*	6
7		0.0	157	4.1	31	8.7	690 *	52	21	2.3			7
8		0.0	50	3.8	27	8.4	265	48	19 *	1.9			8
9		0.0	33	4.0	24 *	8.1	161	46 *	16	1.8			9
10		0.0	24	3.8	22	7.8	134	70	15	1.7			10
11		0.0	19	4.0	20	93	413	53	14	1.6*			11
12	N	0.0	15	4.1	19	552	238	45	13	1.3	N	N	12
13	O	0.0	12	4.8	18	660 *	155	42	12	1.1	O	O	13
14		0.0	10	4.5	16	421	121	39	11	0.8			14
15		0.0	9.3	4.3	14	166	155	37	10	0.7			15
16	F	0.0*	8.4	4.1	14	911 *	126	35	9.3	0.7	F	F	16
17	L	0.0	7.8	4.0	13	299	101	33	8.7	0.8	L	L	17
18	O	0.0	7.1	4.0	13	144	684	30	7.8	0.5	O	O	18
19	W	0.0	7.3	3.8	12	100	676	28	7.6*	0.5	W	W	19
20		0.0	6.5	3.8	11	83	546	26	7.1	0.5		*	20
21	*	2.4	6.1	7.3	11	66	741	24	6.5	0.4			21
22		8.1	6.1	46	10	54	648	23	5.9	0.4			22
23		9.6	5.9	23	10	47	383	23	5.5	0.3			23
24		5.0	5.5	110 *	10	42	350	22	5.2	0.2			24
25		3.7	5.5	160	34	38	225	21	5.0	0.1			25
26		3.0	5.7	61	23	36	168	20	4.6	0.1			26
27		2.7	5.4	38	15	33	147	20	4.3	0.1			27
28		3.1	5.2	31	13	37	129	19	3.8	0.1			28
29		4.6	5.2	185		42	106	19	3.7	0.1			29
30		4.0	5.2	568 *		35	94	19	3.4	0.1			30
31			4.8	465		99		19		0.0			31
MEAN		1.5	86.1	57.4	28.6	131	282	39.6	12.1	1.1			MEAN
MAX.		9.6	1470	568	149	911	741	85	40	3.0			MAX.
MIN.		0.0	3.8	3.8	10	7.8	94	19	3.4	0.0			MIN.
AC. FT.		92	5292	3527	1587	8036	16760	2438	723	66			AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT	MAXIMUM MO	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
53.2	3820	9.72	12	6	0630	0.0		10	1	0000	38520

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 23 55	120 00 10	NE 21 6S 18E	7180E	11.62	4-3-58	NOV 57-DATE		1957		0.00	LOCAL

Station located at county road bridge, 5.6 miles east of Catheys Valley School. Tributary to San Joaquin River via Eastside Bypass. Drainage area is 65.7 square miles (revised). Maximum discharge of record from rating curve extended above 4,705 cfs. Altitude of gage is 1,230 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1968	B62400	MARIPOSA CREEK NEAR CATHEYS VALLEY

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0	17	4.2	23 *	12	13	2.8	0.4				1
2		0.0*	7.1	4.0	15	13	23 *	2.5	0.3				2
3	*	0.0	4.9	3.8	12	12	13	2.2	0.3	*			3
4		0.0	4.0*	3.7	10	11	10	2.1	0.3				4
5		0.0	15	3.7*	9.2	10 *	9.5	2.1	0.2				5
6		0.0	12	3.7	8.4	8.4	8.9	2.1*	0.2*		*	*	6
7		0.0	8.1	3.5	7.6	8.9	8.1	2.0	0.2				7
8		0.0	8.4	3.5	7.1	50	7.8	1.9	0.2				8
9		0.0	6.6	3.5	13	35	7.3	1.8	0.3				9
10		0.0	5.3	7.8	19	19	6.8	1.6	0.3				10
11		0.0	4.7	16	13	15	6.4	1.6	0.3				11
12	N	0.0	4.4	9.5	11	13	6.2	2.4	0.2	N	N	N	12
13	O	0.4	4.0	7.3	10	43	5.7	3.7	0.2	O	O	O	13
14		1.4	3.7	6.6	9.8	48	5.7	8.1	0.2				14
15		1.7	3.5	14	8.9	30	5.5	4.7	0.2				15
16	F	1.8	3.5	13	10	28	5.3	3.5	0.2	F	F	F	16
17	L	1.9	3.4	9.8	165	50	5.3	2.8	0.2	L *	L	L *	17
18	O	2.1	6.2	8.1	93	41 *	5.1	2.4	0.1	O	O	O	18
19	W *	12	12	7.1	38	30	4.7	2.0	0.0*	W	W	W	19
20	*	7.3	10	6.4	102	24	4.4	1.8	0.0				20
21		3.7	7.1	5.9	111	20	4.4	1.7	0.0				21
22		2.6	6.4	5.7	61	18	4.2	1.3	0.0				22
23		2.2	5.9	5.3	38	16	4.0	1.2	0.0				23
24		2.0	5.9	5.3	28	14	4.0	1.2	0.0				24
25		2.0	6.2	5.3	23	13	3.8	1.2	0.0				25
26		2.0	6.2	5.1	19	13	3.8	1.0	0.0				26
27		1.9	6.2	6.2	17	12	3.7	0.9	0.0				27
28		1.9	5.5	8.4	15	11	3.4	0.8	0.0				28
29		2.1	5.1	6.4	13	10	3.0	0.7	0.0				29
30		13	4.7	6.8		9.5	2.9	0.5	0.0				30
31			4.5	45		8.9		0.5					31
MEAN		2.1	6.7	7.9	31.4	20.9	6.6	2.1	0.1				MEAN
MAX.		13	17	45	165	51	23	8.1	0.4				MAX.
MIN.		0.0	3.4	3.5	7.1	8.4	2.9	0.5	0.0				MIN.
AC. FT.		123	412	485	1805	1283	395	129	9				AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT.	MO.	DAY	TIME	ACRE FEET
6.4	377	5.76	2	17	1700	0.0		10	1	0000	4640

LOCATION			MAXIMUM DISCHARGE			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.O.B.&M.	OF RECORD			DISCHARGE	GAGE HEIGHT ONLY	PERIOD		ZERO ON GAGE	REF. DATUM
			CFS	GAGE HT.	DATE			FROM	TO		
37 23 55	120 00 10	NE 21 6S 18E	7180E	11.62	4-3-58	NOV 57-DATE		1957		0.00	LOCAL

Station located at county road bridge, 5.6 miles east of Catheys Valley School. Tributary to San Joaquin River via Eastside Bypass. Drainage area is 65.7 square miles (revised). Maximum discharge of record from rating curve extended above 4,705 cfs. Altitude of gage is 1,230 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1969	862400	MARIPOSA CREEK NEAR CATHEYS VALLEY

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0	2.4	22	139	838	46	30 E	7.8	2.8			1
2		0.0	3.5	18	132	507	42	30 E	7.6	2.4*			2
3		0.0	2.8	16 *	111	408	80 *	30 E	7.8	2.0		*	3
4		0.0	2.3*	14	102 *	307	55	30 E	7.3*	1.8	*		4
5		0.0	2.4	12	332	246	492	30 E	6.8	1.8			5
6		0.0*	2.2	11	787	198	442	32 E	6.6	1.6			6
7		0.0	2.2	10	424	170	217	23 #	6.6	1.6			7
8	*	0.0	2.1	9.5	242	145	144	22 E	6.6	1.4			8
9		0.0	2.1	8.9	173	129	102	21 E	7.3	1.3			9
10		0.0	2.9	8.9	135	206	87	20 E	6.6	1.2			10
11		0.0	21	8.6	114	198	98	19 E	8.4	1.2			11
12	N	0.0	12	7.8	153	180 *	89	18 E	8.4	0.9	N	N	12
13	O	2.4	7.3	889	125	189	69	18 #	7.3	0.9	O	O	13
14		2.1	8.9	696 *	105	156	63	17 E	6.6	0.9			14
15		11 *	83	136	395	139	57	16 E	5.7	1.2			15
16	F	7.1	128	74	318	122	54	16 E	5.1	0.9	F	F	16
17	L	3.7	26 *	52	194	111	50	15	5.1	0.6	L	L	17
18	O	2.6	14	653	345	102	47	14	5.1	0.5	O *	O	18
19	W	2.0	13	2650 *	444	93	43	14	4.7	0.2	W	W	19
20		1.8	13	615	324	89	40	13	4.5	0.3			20
21		1.5	9.5	2980	254	283	39	13	4.0	0.2			21
22		1.4	8.1	521	225	158	37	12	4.0	0.2			22
23		1.4	7.1	216	628	117	42	11	3.8	0.2			23
24		1.5	9.5	187	3510	101	51	11	3.5	0.1			24
25		1.6	272	2140	1170	89	37	10	3.4	0.1			25
26		1.5	191 *	1030	1020	79	34	10	3.5	0.1			26
27		1.4	80	397	530	73	32	9.8	3.4	0.1			27
28		1.3	74	307	536	67	31	9.5	3.2	0.1			28
29		1.2	81	242		61	30	9.2	3.0	0.1			29
30		1.3	41	191		56	29 E	8.9	2.9	0.0			30
31			28	161		53		8.4		0.0			31
MEAN		1.6	37.2	461	463	183	89.3	17.4E	5.6	0.9			MEAN
MAX.		11	272	2980	3510	838	492	30 E	8.6	2.8			MAX.
MIN.		0.0	2.0	7.8	102	53	29 E	8.4	2.9	0.0			MIN.
AC. FT.		93	2285	28330	25720	11250	5314	1073E	334	53			AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN	MAXIMUM				MINIMUM				TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT.	MO.	DAY	TIME	ACRE FEET
103	7460E	11.63	2	24	1320	0.0		10	1	0000	74450

LOCATION			MAXIMUM DISCHARGE			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC T & R M D B &M	OF RECORD			DISCHARGE	GAGE HEIGHT ONLY	PERIOD		ZERO ON GAGE	REF DATUM
			CFS	GAGE HT	DATE			FROM	TO		
37 23 55	120 00 10	NE 21 6S 18E	7460E	11.63	2-24-69	NOV 57-DATE		1957		0.00	LOCAL

Station located at county road bridge, 5.6 miles east of Catheys Valley School. Tributary to San Joaquin River via Eastside Bypass. Drainage area is 65.7 square miles (revised). Maximum discharge of record from rating curve extended above 4,705 cfs. Altitude of gage is 1,230 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1970	B62400	MARIPOSA CREEK NEAR CATHEYS VALLEY

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	1.8	2.8	7.1	38	1010	17	8.4	2.8	0.9			1
2	0.0	1.8	2.8	6.8	32	405	17 *	8.1	2.6	0.7			2
3	0.0*	1.7	2.9	6.4	29	166 *	16	7.8	2.5	0.7*		*	3
4	0.0	1.7	2.8*	6.4	27 *	392	15	7.6*	2.2	0.6	*		4
5	0.0	2.0*	2.8	6.2	25	410	14	7.8	2.1	0.5			5
6	0.0	16	2.8	5.7*	23	190	14	7.3	1.9	0.4			6
7	0.0	24	2.9	5.7	21	132	14	7.1	1.9	0.4			7
8	0.0	6.8	3.0	6.8	19	109	13	7.3	2.2	0.3			8
9	0.0	4.4	3.7	15	18	89	13	7.1	10	0.2			9
10	0.0	3.4	3.4	214	20	84	12	6.4	6.4	0.2		*	10
11	0.0	2.9	3.0	62	23	67	12	6.2	4.4*	0.2			11
12	0.0	2.6	3.0	60 #	22	58	12	5.9	3.5	0.1	N	N	12
13	0.0	2.6	3.2	56 E	41	51	14	5.9	3.0	0.1	O	O	13
14	0.0	2.6	3.0	396 E	110	46	18	5.7	2.9	0.1			14
15	0.0	2.6	3.0	145 #	52	43	13	5.5	2.6	0.0			15
16	10	2.6	3.0	2270	40	39	12	5.1	2.6	0.0*	F	F	16
17	8.4*	2.5	3.0	320	207	37	12	4.9	2.4	0.0	L	L	17
18	4.0	2.5	3.0	144	89	34	11	4.7	2.1	0.0	O	O	18
19	2.8	2.4	6.0	90	63	31	11	4.5	1.7	0.0	W	W	19
20	2.4	2.4	22	77 *	50	29	10	4.5	1.3	0.0			20
21	2.2	2.5	29	197	41	28	11	4.4	1.1	0.0			21
22	2.0	2.6	43 *	129	35	26	12	4.2	1.0	0.0			22
23	1.9	2.6	13	83	31	25	10	4.2	0.9	0.0			23
24	1.9	2.6	9.2	111	28	24	10	3.8	0.9	0.0			24
25	1.9	2.6	82	74	25	23	9.8	3.5	0.9	0.0			25
26	1.9	2.6	40	58	24	23	9.8	3.4	0.9	0.0			26
27	2.0	2.6	18	123	22	21	10	3.2	1.2	0.0			27
28	1.9	2.8	12	86	48	19	9.2	3.2	1.4	0.0			28
29	1.9	2.8	9.8	62		19	9.2	3.2	1.2	0.0		*	29
30	1.9	2.8	8.6	50		19	8.9	3.2	1.0	0.0			30
31	1.8		7.6	43		18		3.0		0.0			31
MEAN	1.6	3.9	11.4	159	43.0	118	12.3	5.4	2.4	0.2			MEAN
MAX.	10	24	82	2270	207	1010	18	8.4	10	0.9			MAX.
MIN.	0.0	1.7	2.8	5.7	18	18	8.9	3.0	0.9	0.0			MIN.
AC. FT.	97	230	703	9751	2386	7273	734	331	142	11			AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
\# — E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT.	MO.	DAY	TIME	ACRE FEET
29.9	4790	10.37	1	16	0930	0.0		10	1	0000	21660

LOCATION			MAXIMUM DISCHARGE			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M	OF RECORD			DISCHARGE	GAGE HEIGHT ONLY	PERIOD		ZERO ON GAGE	REF. DATUM
			CFS	GAGE HT.	DATE			FROM	TO		
37 23 55	120 00 10	NE21 6S 18E	7460E	11.63	2-24-69	NOV 57-DATE		1957		0.00	LOCAL

Station located at county road bridge, 5.6 miles east of Catheys Valley School. Tributary to San Joaquin River via Eastside Bypass. Drainage area is 65.7 square miles. Maximum discharge of record from rating curve extended above 4,705 cfs. Altitude of gage is 1,230 feet (from topographic map).

TABLE B-3 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1971	862400	MARIPOSA CREEK NEAR CATHEYS VALLEY

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0	41	25	12	10	8.5*	4.8	3.0*	0.1			1
2		0.0	181	26	12	8.5	7.9	4.9	2.7	0.1	*		2
3		0.0	51	22	12	7.7	7.4	6.9	2.5	0.0		*	3
4		0.0	22	19	8.4*	7.6*	6.9	9.1	2.2	0.0			4
5		0.0	16	18	11	7.2	6.6	7.9	1.9	0.0			5
6		0.0	12	17 *	11	6.8	7.0	7.2	1.7	0.0*			6
7		0.0	11	16	10	6.6	6.5	8.6	1.5	0.0			7
8		0.0	13	16	10	6.6	6.1	17	1.3	0.0			8
9		0.0*	41	15	10	6.4	5.8	11	1.2	0.0			9
10		0.0	22	15	9.8	6.3	5.6	8.5*	1.1	0.0			10
11		0.0	16	14	9.6	6.2	5.4	7.2	1.0	0.0			11
12	N	0.0	13	44	9.2	8.9	5.3	6.4	0.9	0.0	N	N	12
13	O	0.0	12	86	9.0	34	5.2	5.7	0.8	0.0	O	O	13
14		0.0	10	74	8.9	16	5.4	5.3	0.7	0.0			14
15	*	0.0	9.5	55	8.9	13	5.6	4.9	0.6	0.0			15
16	F	0.0*	39	41	8.5	11	5.4	4.5	0.5*	0.0	F	F	16
17	L	0.1	98	34	9.4	10	6.2	4.2	0.5	0.0	L	L	17
18	O	3.2	53	29	8.8	9.8	7.3	4.0	0.4	0.0	O	O	18
19	W	3.8	75	26	10	8.1	6.3*	3.7	0.4	0.0	W	W	19
20		3.9	56	24	11	8.2	5.5	3.6	0.3	0.0			20
21		4.0	345	21	9.0	7.7	5.5	3.4	0.3	0.0			21
22		4.2	169	20	8.5	7.4	5.2	3.4	0.3	0.0			22
23		4.3	81 *	19	8.2	7.5	5.2	3.2	0.2	0.0			23
24		4.5	54	18	7.9	7.7	5.1	3.1	0.2	0.0			24
25		10	40	17	7.5	8.2	5.2	2.9	0.2	0.0			25
26		14	34	16	6.8	13	5.3	2.8	0.1	0.0			26
27		8.2	73	15	6.9	19	5.3	3.4	0.1	0.0			27
28		11	62	15	8.8	13	5.2	5.9	0.1	0.0			28
29		80	40	14		11	5.0	4.7	0.1	0.0			29
30		67 *	32	13		10	5.0	3.9	0.1	0.0			30
31			27	13		7.8		3.3		0.0			31
MEAN		7.3	56.4	25.7	9.4	10.0	5.9	5.7	0.9	0.0			MEAN
MAX.		80	345	86	12	34	8.5	17	3.0	0.1			MAX.
MIN.		0.0	9.5	13	6.8	6.2	5.0	2.8	0.1	0.0			MIN.
AC. FT.		433	3468	1581	522	617	353	348	53	0			AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT.	MO	DAY	TIME	ACRE FEET
10.2	624	6.39	12	21	0515	0.0		10	01	0000	7375

LOCATION			MAXIMUM DISCHARGE			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R M.D.B.&M	OF RECORD			DISCHARGE	GAGE HEIGHT ONLY	PERIOD		ZERO ON GAGE	REF. DATUM
			CFS	GAGE HT.	DATE			FROM	TO		
37 23 55	120 00 10	NE21 6S 18E	7460E	11.63	2-24-69	NOV 57-DATE		1957		0.00	LOCAL

Station located at county road bridge, 5.6 miles east of Catheys Valley School. Tributary to San Joaquin River via Eastside Bypass. Drainage area is 65.7 square miles. Maximum discharge of record from rating curve extended above 4,705 cfs. Altitude of gage is 1,230 feet (from topographic map). There are no upstream impairments.

TABLE B-3 (Cont.)
DAILY MEAN DISCHARGE
(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1972	B62400	MARIPOSA CREEK NEAR CATHEYS VALLEY

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0	2.0	11	7.3*	4.5	2.3	1.5	0.3		*		1
2		0.0	2.6	9.1	6.8	4.2	2.3	1.4	0.3				2
3		0.0	4.9*	8.0	6.3	4.1	2.2	1.3	0.2				3
4		0.0	4.4	7.1*	6.0	4.1	2.3	1.3	0.2				4
5		0.0	3.8	6.4	65	4.0	2.3	1.2*	0.2				5
6	*	0.0	3.7	6.1	224	3.7	2.6*	1.1	0.2				6
7		0.0	3.8	5.9	59	3.6	2.4	1.1	0.2	*		*	7
8		0.0	3.7	5.5	31	3.5*	2.3	1.1	0.2				8
9		0.0	3.7	5.5	22	3.4	2.1	1.0	0.2				9
10		0.0	4.2	5.3	17	3.3	2.1	1.0	0.2				10
11		0.0	5.0	5.1	14	3.2	3.8	0.9	0.1				11
12	N	0.0*	5.6	5.1	12	3.1	8.9	0.8	0.1	N	N	N	12
13	O	0.0	8.1	5.0	10	3.1	13	0.7	0.1	O	O	O	13
14		0.0	7.3	4.9	9.5	3.1	6.1	0.6	0.1				14
15		0.0	6.4	4.7	8.8	3.0	4.1	0.6	0.0				15
16	F	0.0	5.7	4.7	7.9	2.8	3.3	0.5*	0.0	F	F	F	16
17	L	0.0	5.4	4.7	7.3	2.7	3.0	0.5	0.0	L	L	L	17
18	O	0.0	5.3	4.6	6.9	2.6	2.6	0.5	0.0	O	O	O	18
19	W	0.0	5.2	4.7	6.4	2.6	2.4	0.5	0.0	W	W	W	19
20		0.0	5.2	4.6	6.1	2.4	2.3	0.5	0.0				20
21	*	0.0	5.4	4.5	5.8	2.4	2.2	0.5	0.0				21
22		0.0	76 *	4.5	5.9	2.4	2.1	0.6	0.0				22
23		0.0	66	4.8	5.7	2.4	2.0	0.6	0.0				23
24		0.0	17	5.1	5.3	2.3	1.9	0.6	0.0				24
25		0.0	33	5.0	5.1	2.2	1.9	0.5	0.0				25
26		0.0	81	5.9	4.8	2.1	1.9	0.5	0.0				26
27		0.0	101	7.4	4.7	2.0*	2.0	0.5	0.0				27
28		0.0	102	9.7	4.6	2.0	1.7	0.5	0.0				28
29		0.0	32	9.7	4.5	2.1	1.6	0.4	0.0				29
30		0.8	18	8.6		2.2	1.5	0.3	0.0				30
31			13	7.8		2.2		0.3					31
MEAN		0.0	20.7	6.2	20.0	3.0	3.0	0.8	0.1				MEAN
MAX.		0.8	102	11	224	4.5	13	1.5	0.3				MAX.
MIN.		0.0	2.0	4.5	4.5	2.0	1.5	0.3	0.0				MIN.
AC. FT.		2	1270	379	1150	181	181	46	5				AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT.	MO.	DAY	TIME	ACRE FEET
4.4	491	6.03	12	22	2115	0.0		10	1	0015	3214

LOCATION			MAXIMUM DISCHARGE			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M.	OF RECORD			DISCHARGE	GAGE HEIGHT ONLY	PERIOD		ZERO ON GAGE	REF. DATUM
			CFS	GAGE HT.	DATE			FROM	TO		
37 23 55	120 00 10	NE21 6S 18E	7460E	11.63	2-24-69	NOV 57-DATE		1957		0.00	LOCAL

Station located at county road bridge, 5.6 miles east of Catheys Valley School. Tributary to San Joaquin River via Eastside Bypass. Drainage area is 65.7 square miles. Maximum discharge of record from rating curve extended above 4,705 cfs. Altitude of gage is 1,230 feet (from topographic map). There are no upstream impairments.

TABLE B-3 (Cont.)
DAILY MEAN DISCHARGE
(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1973	B62400	MARIPOSA CREEK NEAR CATHEYS VALLEY

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0	1.7 *	5.9	15	178	79	15	3.5	0.5			1
2		0.0	1.7	5.7	14	122	74	14	3.7	0.5			2
3		0.0	1.9	5.7 *	14	128	67 *	14	3.4	0.5 *			3
4		0.0	3.9	5.4	25	239	56	13 *	3.1 *	0.4		*	4
5		0.0	4.4	5.1	21 *	139	54	13	2.9	0.4			5
6		0.0	4.5	5.0	97	282	52	13	2.6	0.4			6
7		0.0	8.1	4.9	163	327	48	12	2.4	0.3			7
8		0.0	9.2	6.2	78	254	44	11	2.1	0.3	*		8
9		0.0	7.4	153	54 *	179	41	11	1.9	0.3			9
10		0.0	6.4	161	491 *	140	39	10	1.8	0.3			10
11		0.0	5.5	58	2550	279	36	9.5	1.7	0.2			11
12	N	0.0	5.2	201	787	171	34	9.1	1.5	0.2	N	N	12
13	O	0.0	4.9	75	317	132	34	8.5	1.5	0.2	O	O	13
14		38	4.7	44	376	104	39	8.2	1.5	0.1			14
15	F	37	5.0	32	288	83	32	7.8	1.5	0.1	F	F	15
	L										L	L	
16	O	63 *	5.4	1040	171	70	30	7.2	1.4	0.0	O	O	16
17	W	29	216	438 *	122	62	29	6.7	1.3	0.0	W	W	17
18		11	95 *	220	93	55	27	6.3	1.2	0.0			18
19		6.4	51	176	73	51	25	5.9	1.0 *	0.0			19
20		4.8	33	90	60	454	23	5.5	0.9	0.0			20
21		4.0	21	63	53	302	22	5.3	0.9	0.0			21
22		3.5	17	46	45	331	21	5.2	0.8	0.0			22
23		3.1	14	35	39	220	21	5.0	0.7	0.0			23
24		2.8	12	29	63	169	21	4.8	0.7	0.0			24
25		2.5	10	26	52	136	19	5.1	0.8	0.0			25
26		2.3	9.0	23	76	285	18	4.7	0.8	0.0			26
27		2.2	8.4	19	278 *	174	17	4.4	0.7	0.0			27
28		2.0	8.0	17	481	139	16	4.2	0.7	0.0			28
29		1.9	7.2	17		114	16	3.8	0.6	0.0			29
30		1.8	6.5	19		99	16	3.6	0.6	0.0			30
31			6.1	16		98		3.6		0.0			31
MEAN		7.2	19.2	98.1	246	178	35.0	8.1	1.6	0.2			MEAN
MAX.		63	210	1040	2550	454	79	15	3.7	0.5			MAX.
MIN.		0.0	1.7	4.9	14	51	16	3.6	0.6	0.0			MIN.
AC. FT.		427	1178	6034	13680	10940	2083	497	96	9			AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT.	MO.	DAY	TIME	ACRE FEET
48.3	5140	10.27	2	11	1100	0.0	1.30	10	1	0000	34940

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.O.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO OH GAGE	REF. DATUM
37 23 55	120 00 10	NE21 6S 18E	7460E	11.63	2-24-69	NOV 57-DATE		1957		0.00	LOCAL

Station located at county road bridge, 5.6 miles east of Catheys Valley School. Tributary to San Joaquin River via Eastside Bypass. Drainage area is 65.7 square miles. Maximum discharge of record from rating curve extended above 4,705 cfs. Altitude of gage is 1,230 feet (from topographic map). There are no upstream impairments.

TABLE B-3 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1974	B62400	MARIPOSA CREEK NEAR CATHEYS VALLEY

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.
1	*	2.2	147	88	23	184	1360 *	17	3.2	0.2 *		
2		3.3	54	53	22	683	659	16	3.0	0.2	*	
3		3.5	23	36	20	538	220	15	2.8	0.1		*
4		3.8	16	40	19 *	249 *	141	15	2.6	0.1		
5		4.2	13 *	61	18	145	105	14	2.3	0.1		
6		4.6	11	215	18	102	83	14	2.2	0.1		
7		5.2	10	310	17	105	69	13	2.0	0.1		
8		5.2	9.7	156 *	16	254	62	12	1.7	0.0		
9		5.1	9.4	89	15	131	84	11	1.5	0.1		
10		5.6	9.2	60	15	98	67	9.9	1.4	0.1		
11		7.0	9.3	47	15	79	53	9.7	1.2 *	0.3		
12		26 *	9.4	80	16	68	48	9.2	1.1	0.6		
13	N	13	11	66	26	57	43	8.7	0.9	0.5	N	N
14	O	16	13	47	18	50	39	8.5	0.9	0.5	O	O
15		11	11	39	16	44	36	7.9	0.9	0.4		
16	F	8.7	11	45	16	40	34 *	7.7	0.9	0.3	F	F
17	L	60	11	95 *	15	36	31	7.5	0.9	0.3 *	L	L
18	O *	126	11	92	14	33 *	29	7.5	0.9	0.2	O	O
19	W	25	11	83	23	30	28	7.6	0.9	0.2	W	W
20		14	11	84	23	28	27	7.6	0.9	0.1		
21		11	11	85	18	26	24	7.1	1.0	0.1		
22		9.4	31	65	16	24	23	6.6	0.8	0.1		
23		8.3	26	55	15	23	23	6.1	0.6	0.0		
24		8.0	20	47	14	21	38	5.6	0.5	0.0		
25		8.0	18	41	14	20	36	5.2	0.4	0.0		
26		8.2	17	36	13	20	25	4.8	0.3	0.0		
27		7.7	381 *	32	13	24	22	4.3	0.3	0.0		
28		7.3	180	29	13	99	21	3.7	0.3	0.0		
29		7.1	74	27		63	19	3.5	0.3	0.0		
30		7.2	55	25		80	18 *	3.6	0.2	0.0		
31			39	23		64		3.4		0.0		
MEAN		14.4	40.7	72.6	17.2	110	116	8.8	1.2	0.2		
MAX.		126	381	310	26	683	1360	17	3.2	0.6		
MIN.		2.2	9.2	23	13	20	18	3.4	0.2	0.0		
AC. FT.		856	2505	4465	954	6780	6877	541	73	9		

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
31.9	3930	9.97	4	1	2030	0.0	1.92	10	1	0015	23060

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 23 55	120 00 10	NE21 6S 18E	7460E	11.63	2-24-69	NOV 57-DATE		1957		0.00	LOCAL

Station located at county road bridge, 5.6 miles east of Catheys Valley School. Tributary to San Joaquin River via Eastside Bypass. Drainage area is 65.7 square miles. Maximum discharge of record from rating curve extended above 4,705 cfs. Altitude of gage is 1,230 feet (from topographic map). There are no upstream impairments.

TABLE B-3 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1975	B62400	MARIPOSA CREEK NEAR CATHEYS VALLEY

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		3.9	1.0	3.7	84	26	69	37	7.6	1.8			1
2		3.5	0.8	3.2	1550	24	61 *	36 *	7.2	1.8			2
3		2.1	100	2.8	594	22 *	56 *	34	7.1	1.8			3
4		1.5	254 *	2.7	626	22	53	39	6.8	1.8			4
5		1.3	44	2.4	315	40	188	33	6.3 *	1.8			5
6		1.2	18	26	140 *	184	231	30	5.6	1.6			6
7		1.2 *	11	46	97	376	185	29	5.2	1.4			7
8		1.5	8.2	271	78	316	179	28	5.0	1.2			8
9		1.6	6.7	105 *	516	148	172	26	4.3	1.1			9
10		1.6	6.1	44	738	147	150	25	3.8	1.0			10
11		1.5	5.7	26	199	126	117	24	3.5 *	0.8			11
12		1.5	5.3	19	120	101	98	23	3.3	0.7			12
13	N	1.3	5.1	15	364	117	84	21	3.2	0.7	N	N	13
14	O	1.4	5.0	13	262 *	135	84	20 *	2.9	0.6	O	O	14
15		1.5	5.0	11	139	128	148	19	2.7	0.7			15
16	F	1.5	5.1 *	9.5	102	259	136	19	2.6	0.9	F	F	16
17	L	1.6	4.7	8.3	79	185	115	18	2.6	1.1	L	L	17
18	O	1.6	4.3	7.8	64	137	96	17	2.9	1.0	O	O	18
19	W	1.7	4.1	7.1	57	111	83	16	3.1	0.9	W	W	19
20		1.6	3.8	6.5	77	93	74	16	3.3	0.8			20
21		3.9	3.6	6.0	58	88	68	16	3.2	0.7			21
22		17	3.5	5.6	47	612	62	15	3.0	0.6			22
23		6.3	3.1	5.3	43	183	55	14	2.7 *	0.6			23
24		3.5	2.8	5.1	39	139	49	13	2.8	0.5			24
25		2.5	2.7	4.9	36	502 *	53	13	3.2	0.5			25
26		1.9	2.6	4.8	32	235	53	12	2.9	0.4			26
27		1.6	2.7	4.6	30	159	46	11	2.5	0.3			27
28		1.4	11	4.3	28	126	42	10	2.3	0.3			28
29		1.2	7.7	4.4		104	39 *	9.5	2.0	0.3			29
30		1.0	5.0	4.3		90	38	8.7	1.9 *	0.2			30
31			4.4	4.3		81		8.1		0.2			31
MEAN		2.5	17.7	22.1	233	162	96.1	20.7	3.9	0.9			MEAN
MAX.		17	254	271	1550	612	231	39	7.6	1.8			MAX.
MIN.		1.0	0.8	2.4	28	22	38	8.1	1.9	0.2			MIN.
AC. FT.		149	1085	1356	12920	9949	5720	1270	229	56			AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO	DAY	TIME	DISCHARGE	GAGE HT	MO	DAY	TIME	ACRE FEET
45	2320	8.46	2	2	1345	0	2.08	10	1	0015	32730

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T & R. M D B.&M	CFS	GAGE HT	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 23 55	120 00 10	NE21 6S 18E	7460E	11.63	2-24-69	NOV 57-DATE		1957		0.00	LOCAL

Station located at county road bridge, 5.6 miles east of Catheys Valley School. Tributary to San Joaquin River via Eastside Bypass. Drainage area is 65.7 square miles. Maximum discharge of record from rating curve extended above 4,705 cfs. Altitude of gage is 1,230 feet (from topographic map). There are no upstream impairments.

TABLE B (CONTINUED)
DAILY MEAN DISCHARGE
IN CUBIC FEET PER SECOND

ATION NUMBER: B62400 MARIPOSA CREEK NEAR CATHEYS VALLEY

CATION: LAT 37-23-56, LONG 120-00-10, T06S, R18E, SEC. 21, MD B&M MARIPOSA COUNTY

AINAGE AREA: 65.7 SQ MILES HYDROLOGIC AREA: B-13.A1

TER YEAR OCTOBER 1984 through SEPTEMBER 1985

Y	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	DAY
	0.0	1.3	11	5.4	4.1	6.7*	32	3.9	0.0	0.0	0.0	0.0	1
	0.0	1.5*	9.6	5.3	6.6	9.6	25 *	3.6*	0.1	0.0*	0.0*	0.0	2
	0.0	1.6	8.9	5.1	7.1	10	21	3.4	0.8	0.0	0.0	0.0	3
	0.0	1.5	8.4*	4.9*	6.1	7.9	19	3.2	1.1*	0.0	0.0	0.0	4
	0.0	1.4	7.0	4.9	5.2*	7.1	17	3.2	0.2	0.0	0.0	0.0*	5
	0.0	1.6	6.2	5.0	4.9	8.2	15	2.9	0.0	0.0	0.0	0.0	6
	0.0	1.6	5.7	6.9	5.0	36	14	2.9	0.0	0.0	0.0	0.0	7
	0.0	7.7	5.1	10	581	29	13	2.8	0.0	0.0	0.0	0.0	8
	0.0	11	4.9	7.6	240	18	12	2.7	0.0	0.0	0.0	0.0	9
	0.0	4.2	7.6	6.6	60	20	12	2.7	0.0	0.0	0.0	0.0	10
	0.0	2.8	10	6.1	37	40	11	2.2	0.0	0.0	0.0	0.0	11
	0.0	2.0	7.2	5.7	26	28	10	1.2	0.0	0.0	0.0	0.0	12
	0.0	7.0	6.1	5.4	21	20	9.9	1.3	0.0	0.0	0.0	0.0	13
	0.0	6.5*	5.4	5.2	18 *	17	9.6	2.2*	0.0	0.0	0.0	0.0	14
	0.0	4.0	7.4	5.0	16	15	9.2	1.7	0.0	0.0	0.0	0.0	15
	0.0	6.4	16	4.9*	14	13	9.1	1.5	0.0	0.0	0.0	0.0	16
	0.2*	7.7	14	4.7	13	12	17 *	1.4	0.0	0.0	0.0	0.0	17
	1.7	6.4	11 *	4.6	12	26 *	15	1.4	0.0*	0.0	0.0	0.0	18
	1.4	5.5	13	4.6	11	23	11	1.2	0.0	0.0	0.0	0.0	19
	1.0	4.5	15	4.5	11	17	9.8	1.0	0.0	0.0	0.0	0.0	20
	0.8	4.8	13	4.4	10	15	9.3	0.7	0.0	0.0	0.0	0.0	21
	0.6	5.1	11	4.4	9.6	13	9.1	0.5	0.0	0.0	0.0	0.0	22
	0.7	4.4	9.5	4.4	8.9	12	8.3	0.3	0.0	0.0	0.0	0.0	23
	0.6	12	8.6	4.3	8.3	12	7.5	0.2	0.0	0.0	0.0	0.0	24
	0.6	22	8.1	4.0	8.0	11	6.6	0.3	0.0	0.0	0.0	0.0	25
	0.6	11	7.5	3.9	7.5	13	6.1	0.1	0.0	0.0	0.0	0.0	26
	0.6	8.5	7.1	3.9	7.2	156	5.8	0.0	0.0	0.0	0.0	0.0	27
	0.8	152	6.6	4.3	7.0	296	5.3	0.0	0.0	0.0	0.0	0.0	28
	1.0	30	6.3	5.0		93	4.7	0.0	0.0	0.0	0.0	0.0	29
	1.1	15	5.9	4.6		55	4.1	0.0	0.0	0.0	0.0	0.0	30
	1.1		5.6	4.3		41		0.0		0.0	0.0		31
ILY													
AN	0.4	11.7	8.7	5.2	41.6	34.9	11.9	1.6	0.1	0.0	0.0	0.0	
X	1.7	152	16	10	581	296	32	3.9	1.1	0.0	0.0	0.0	
N	0.0	1.3	4.9	3.9	4.1	6.7	4.1	0.0	0.0	0.0	0.0	0.0	
RE ET	25	696	533	317	2312	2143	711	96	4	0	0	0	

mmary Data for Water Year 1984-5

AN FLOW	INSTANTANEOUS MAXIMUM FLOW				INSTANTANEOUS MINIMUM FLOW				TOTAL
	DATE	TIME	DISCHARGE	GAGE HEIGHT	DATE	TIME	DISCHARGE	GAGE HEIGHT	ACRE FEET
9.4	February 8	1700	1610	8.04	October 10	1000	0.0	1.46	6837

ATER YEAR 1985: E = Estimated. NR = No record. * = Discharge measurement or observation of no flow.

Daily Streamflow Records for East Fork Chowchilla River Near Ahwahnee

TABLE 125

DAILY MEAN DISCHARGE

EAST FORK CHOWCHILLA RIVER NEAR AHWAHNEE

IN SECOND FEET

STATION NO	WATER YEAR
864400	1962

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.0	6.2	1.9	5.7	75	58	23	8.1	1.7	0.1	0.0	1
2	0.0	0.0	78	2.0	5.7	188	53	22	7.9	1.6	0.0	0.0	2
3	0.0*	0.0*	25	2.1	5.4	214	51	20	7.4	1.6	0.1	0.0	3
4	0.0	0.0	8.7*	2.1	4.6	190	50	19	7.3	1.3	0.1	0.0	4
5	0.0	0.0	6.6	2.0	4.0	191	51	19	7.1	1.2	0.1	0.0	5
6	0.0	0.0	5.1	1.6	4.5*	383 *	51	18	6.6	1.1	0.1	0.0	6
7	0.0	0.0	4.0	1.6	23	202	52	17	6.5	1.0	0.1	0.0	7
8	0.0	0.0	3.5	1.6	66 *	148	50	15	6.1	0.8	0.1	0.0	8
9	0.0	0.0	3.2	1.7*	845 #	134	48	14	6.1	0.7	0.1	0.0	9
10	0.0	0.0	3.0	1.7	1250 *	114	46	14	5.3	0.8	0.1	0.0	10
11	0.0	0.0	3.0	1.7	902	116	43	15	5.0	0.7	0.1	0.0	11
12	0.0	0.1	3.0	1.7	301	103	41	14	4.8	0.8	0.0	0.0	12
13	0.0	0.2	2.7	2.0	249	92	39	15	4.4	1.0	0.0	0.0	13
14	0.0	0.2*	2.4	2.1	237	87	37	17	5.1	1.0	0.0	0.0	14
15	0.0	0.2	2.4	2.0	689 *	82	36	16	7.1	0.9	0.0	0.0	15
16	0.0	0.2	2.6	1.9	508	77	34	19 *	7.4	0.8	0.0	0.0	16
17	0.0	0.3	2.5	1.9	228	70	31	17	6.0	0.7	0.0	0.0	17
18	0.0*	0.2	2.3	1.9	163	66	31	15	4.9	0.7*	0.0	0.0	18
19	0.0	0.2	2.6	3.4	147	62	29 *	14	3.9	0.6	0.0	0.0	19
20	0.0	1.8*	2.6	39	131	58	35	14	3.4*	0.4	0.0	0.0	20
21	0.0	5.8	2.6	15	113	58	31	12	3.0	0.4	0.0	0.1	21
22	0.0	2.9	2.6	8.8	103	88 *	28	10	2.7	0.4	0.0	0.0	22
23	0.0	1.6	2.2	6.5*	92	83	28	9.8	2.8	0.3	0.0	0.0	23
24	0.0	1.5	2.0	5.3	94	64	23	9.7	2.5	0.2	0.0	0.0	24
25	0.0	2.0	1.9	5.5	89	61	23	9.9	2.2	.0.2	0.0	0.0	25
26	0.0	6.4	2.0	5.1	87	63	24	10	2.0	0.1	0.0	0.0	26
27	0.0	5.0	1.9	5.4	78	65	24	13	2.0	0.1	0.0	0.0	27
28	0.0	2.7	1.9	5.3	77	64	37	14	2.0	0.1	0.0	0.0	28
29	0.0	2.3	2.0	5.3		62	29	12	1.8	0.1	0.0	0.0	29
30	0.0	3.3	2.1	5.4		59	25	10	1.6	0.1	0.0	0.0	30
31	0.0		1.9	5.4		54		8.8		0.1	0.0		31
MEAN	0.0	1.2	6.2	4.8	232	109	37.8	14.7	4.8	0.7	0.0	0.0	MEAN
MAX.	0.0	6.4	78.0	39.0	1250	383	58.0	23.0	8.1	1.7	0.1	0.1	MAX.
MIN.	0.0	0.0	1.9	1.6	4.0	54.0	23.0	8.8	1.6	0.1	0.0	0.0	MIN.
AC. FT.		73	382	295	12900	6710	2249	905	283	43	2		AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF FLOW MADE THIS DAY.
\# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
32.9	2620 E	9.09	2	9	1540	0.0		10	1	0000	23840

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.O.B.&M.	C.F.S.	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 20 09	119 48 59	SE 7 7S 20E	3290E	9.88	4/ 3/58	NOV 57-DATE	NOV 57-DATE	1957		0.00	LOCAL

Station located 1.1 mi. above mouth, 5.5 mi. W of Ahwahnee. Drainage area 57.7 sq. mi.
Altitude of gage 980 ft. (from topographic map).

TABLE B-11

DAILY MEAN DISCHARGE

EAST FORK CHOWCHILLA RIVER NEAR AHWAHNEE

IN SECOND FEET

STATION NO	WATER YEAR
B64400	1963

DAY	OCT	NOV	DEC.	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	DAY
1	0.0	1.0	2.6	2.2	1370 E	23	98	100	36	13	2.6	1.0	1
2	0.0	1.0	2.3	2.0	180	23	87	95	34	12	2.5	1.0	2
3	0.0	1.0	2.3	1.9	115	24	75	90	32	12	2.3	1.0	3
4	0.0	1.0	2.3	2.2	106	21	69	86	29	11	2.3	0.9	4
5	0.0	1.0	2.3	2.4	103	22	64	82	30	11	2.3	0.8	5
6	0.0	1.1	2.2	2.7	102	20	68	78	31	11	2.4	0.8	6
7	0.0	1.2	2.2	2.8	101	19	278	74	33	11	2.3	0.7	7
8	0.0	1.1	2.1	2.8	101	19	166	81	29	11	2.2	0.6	8
9	0.0	1.2	2.3	2.8	106	21	115	122	26	9.9	2.2	0.5	9
10	0.0	1.2	2.3	2.6	218 *	20	107	90	26	9.2	1.9	0.4	10
11	0.0	1.2	2.2	2.6	116	19	92	100	27	9.1	1.8	0.3	11
12	0.0	1.2	2.0	2.8	109	17	83	91	28	8.7	1.6	0.3	12
13	0.1	1.3	1.9	2.8	138	16	75	82	30	7.7	1.8	0.4	13
14	23	1.6	2.1	2.6	125	17	284	83	27	7.3	1.4	0.5	14
15	6.6*	2.0	2.5	2.7	103 E	26	304	75	24	6.8	1.4	0.6	15
16	2.8	2.6*	12	2.7*	85 E	36	157	68	22	6.5	1.3	0.6	16
17	1.8	2.3	7.9*	3.1	69 E	52	122	62	20	6.2	1.2	0.6	17
18	1.3	2.1	4.8	3.0	51 E	36 *	108	56	18 *	6.4*	1.1	0.8	18
19	1.0	2.2	4.0	3.8	46	45	139	53	17	6.1	1.1	1.3	19
20	0.9	2.2	3.5	3.5	41	55	176	51	16	5.4	1.1	4.8*	20
21	0.8	2.2	3.0	3.9	37	48	199	48 *	16	5.3	1.0	3.1	21
22	0.8	2.1	2.8	3.9	35	47	159 *	44	17	5.2	1.1	2.2	22
23	0.8	2.1	2.8	3.9	32	142	141	44	17	4.7	1.2*	1.9	23
24	0.9	2.0	2.8	4.3	30	105	128	45	17	4.6	1.3	1.7	24
25	0.9	2.0	2.7	4.3	28	82	119	45	16	4.3	1.3	1.5	25
26	1.0	2.0	2.6	4.7	27	68	169	44	15	4.2	1.3	1.2	26
27	1.2	2.5	2.6	4.7	26	77	132	42	14	4.3	1.2	0.8	27
28	1.3	3.2	2.4	4.7	26	438 *	115	40	14	4.1	1.0	0.6	28
29	1.1	3.1	2.3	5.3		151	107	41	14	3.7	1.0	0.5	29
30	1.0	2.7	2.4	365 *		115	103	39	13	3.5	1.0	0.5	30
31	1.0		2.2	1610 E		104		37		3.1	1.1		31
MEAN	1.6	1.8	3.0	66.7	130	61.5	135	67.4	22.9	7.4	1.6	1.1	MEAN
MAX.	23.0	3.2	12.0	1610 E	1370 E	438	304	122	36.0	13.0	2.6	4.8	MAX
MIN.	0.0	1.0	1.9	1.9	26.0	16.0	64.0	37.0	13.0	3.1	1.0	0.3	MIN
AC.FT.	96	106	187	4103	7192	3784	8011	4141	1365	453	98	63	AC.FT.

E - Estimated
NR - No Record
* - Discharge measurement or observation of no flow made on this day.
# - E and *

WATER YEAR SUMMARY

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT	MO	DAY	TIME	DISCHARGE	GAGE HT	MO	DAY	TIME	ACRE-FEET
40.9	3710 E	10.34	1	31	1530	0.0		10	1	1550	29600

LOCATION			MAXIMUM DISCHARGE			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T.& R. M.O.B.&M	OF RECORD			DISCHARGE	GAGE HEIGHT ONLY	PERIOD		ZERO ON GAGE	REF DATUM
			C.F.S.	GAGE HT.	DATE			FROM	TO		
37 20 09	119 48 59	SE 7 7S 20E	3710E	10.34	1-31-63	NOV 57-DATE		1957	Date	0.00	LOCAL

Station located 1.1 mi. above mouth, 5.5 mi. W of Ahwahnee. Drainage area 57.8 sq. mi.
Altitude of gage 980 ft. (from topographic map.)

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1964	864400	EAST FORK CHOWCHILLA RIVER NEAR AHWAHNEE

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.5	3.7	20	8.2	34	10	74	18	8.9	2.2	0.0	0.0	1
2	0.5	3.4	16	7.7	31	15	65	20	8.3	2.1	0.0	0.0	2
3	0.5	3.7	14	8.2	28	13 *	44 *	19	7.8	1.5	0.0*	0.0	3
4	0.5	4.2	13	8.5	25	11	35	21	7.6	1.5	0.0	0.0	4
5	0.6	4.9	11 *	8.5	25 #	11	32	24	7.1*	1.5	0.0	0.0	5
6	0.7	49 *	11	8.2	26 E	11	30	38 *	6.4	1.4	0.0	0.0	6
7	1.1	23	10	8.5	24 E	12	26	36	6.9	1.2	0.0	0.0	7
8	1.2	13	11	8.6*	23 E	11	24	32	9.1	1.1*	0.0	0.0	8
9	1.3	9.5	15	7.4	22 E	10	24	28	19	1.1	0.0	0.0	9
10	1.3	9.0	16	8.2	20 E	10	23	26	16	1.0	0.0	0.0	10
11	6.8	9.0	12	8.2	19 E	10	21	25	11	0.8	0.0	0.0	11
12	10	8.7	11	8.2	19 E	21	21	23	9.0	0.8	0.0	0.0	12
13	4.3	7.9	11	8.2	18 E	24	21	20	7.9	0.6	0.0	0.0	13
14	3.2	9.4	11	8.2	17 E	17	21	18	7.0	0.4	0.0	0.0	14
15	2.8	132	10	7.7	16 E	16	18	18	5.9	0.3	0.0	0.0	15
16	3.2	44	9.3	7.7	16 E	15	18	16	6.3	0.2	0.0	0.0	16
17	3.4	27	9.3	7.7	15 E	14	17	15	5.9	0.3	0.0	0.0	17
18	3.2	22	9.3	13	15 E	13	16	15	5.7	0.2	0.0	0.0	18
19	3.2	28	9.3	15	13 E	13	19	15	5.2	0.2	0.0	0.0	19
20	3.2	267 *	8.2	12	12	12	20	14	4.8	0.2	0.0	0.0	20
21	3.2	87	8.2	34	12	12	18	14	4.5	0.3	0.0	0.0	21
22	3.4	49	8.2	69	13	14	18	14	4.3	0.2	0.0	0.0	22
23	3.4*	44	8.5	35	13	32	18	13	3.9	0.2	0.0	0.0	23
24	3.4	84	8.7	29	12	39	25	12	3.3	0.2	0.0	0.0	24
25	3.4	46	8.7	27	12	30	21	11	2.9	0.1	0.0	0.0	25
26	3.4	34	8.7	30	12	40	20	12	2.7	0.1	0.0	0.0	26
27	3.4	28	8.7	35	11	45	19	12	2.5	0.1	0.0	0.0	27
28	3.2	26	8.5	34	10	40	18	15	2.5	0.1	0.0	0.0	28
29	3.3	23	8.5	36	11	35	18	13	2.3	0.1	0.0	0.0	29
30	3.2	19	8.5	37		29	17	11	2.6	0.0	0.0	0.0	30
31	3.2		7.9	35		27		9.9		0.0	0.0		31
MEAN	2.8	37.3	10.7	18.7	18.1	19.7	25.4	18.6	6.6	0.6	0.0	0.0	MEAN
MAX.	10.0	267	20.0	69.0	34.0	45.0	74.0	38.0	19.0	2.2	0.0	0.0	MAX.
MIN.	0.5	3.4	7.9	7.4	10.0	10.0	16.0	9.9	2.3	0.0	0.0	0.0	MIN.
AC. FT.	175	2218	656	1148	1039	1214	1509	1146	391	40			AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT.	MO.	DAY	TIME	ACRE FEET
13.1	524	5.82	11	20	0310	0.0		7	29	1940	9537

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	I/4 SEC. T.& R. M.D.B.&M.	C.F.S.	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 20 09	119 48 59	SE 7 7S 20E	3710E	10.34	1-31-63	NOV 57-DATE		1957	Date	0.00	LOCAL

Station located 1.1 mi. above mouth, 5.5 mi. W of Ahwahnee. Drainage area 57.8 sq. mi.
Altitude of gage 980 ft. (from topographic map.)

TABLE B-5 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

1965

WATER YEAR	STATION NO	STATION NAME
1965	[illegible]	[illegible]

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	[illegible]	4.9	9.7	114	56	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
2	[illegible]	324*	9.1	101	54	36	99	77	31	14	3.4	1.4	2
3	[illegible]	5.8	12	204	55	35	82	73	3	13	2.9*	1.3	3
4	[illegible]	4.3	11	204	56	33	70	68	.8	12	2.8	1.1	4
5	[illegible]	3.5	9.2	290 *	72 *	32	67	65	[illegible]	10	2.6	1.0	5
6	[illegible]	3.1	7.8	947	111	33	113	63	25	8.7	2.5	[illegible]	6
7	[illegible]	2.9	8.1*	452	81	36	136	61 *	24 *	[illegible]	2.4	1.0*	7
8	[illegible]	2.8	8.2	229	71	41	192 *	56	25	6.5*	2.9	2.5	8
9	[illegible]	13	8.7	177	64	36	196	54	26	7.2	1.9	2.1	9
10	[illegible]	82	9.0	150	61	36 *	274	51	24	7.2	1.9	1.8	10
11	[illegible]	60	10	135	59	34	201	50	21	7.0	2.1	1.7	11
12	[illegible]	219 *	21	122	55	61	175	46	19	6.7	2.0	1.9	12
13	[illegible]	95	15	109	53	82	244	46 *	19	6.5	2.7	1.6	13
14	[illegible]	35	13	100	52	59	226	44	19	6.3	2.7	1.6	14
15	[illegible]	22	13	94	51	51	202	42	19	5.5	2.1	1.6	15
16	[illegible]	19	13	90	49	45	183	4	20	4.9	1.9	1.6	16
17	[illegible]	15	13	88	46	43	163	41	20	4.6	1.6	1.3	17
18	[illegible]	13	13	86	46	43	154	39	18	4.9	1.5	1.3	18
19	[illegible]	13	59	89	44	41	153	37	17	4.6	1.4	1.4	19
20	[illegible]	11	67	97	42	38	150	37	16	4.5	1.4	1.7	20
21	[illegible]	11	43	84	42	36	135	40	16	4.1	1.2	1.6	21
22	[illegible]	10	73	78	41	33	126	41	16	4.1	1.2	1.8	22
23	[illegible]	9.8	1130 *	79	39	34	115	41	15	4.0	1.6	1.6	23
24	[illegible]	9.6	746	194	37	34	110	38	15	3.8	1.6	1.5	24
25	[illegible]	9.3	201	105	37	33	105	35	15	3.7	1.6	1.4	25
26	[illegible]	10	223	89	36	33	99	33	15	3.5	1.6	1.3	26
27	[illegible]	13	526	82	47	106	92	31	15	4.1	1.4	1.9	27
28	[illegible]	10	328	72	44	75	86	29	15	4.1	1.4	2.3	28
29	15	9.4	180	62		54	82	29	15	3.7	1.1	3.0	29
30	12	8.6	151	61		46	78	28	14	3.8	1.2	2.7	30
31	5.6		146	59		51		27		4.0	1.0		31
MEAN	1.1	24.5	132	156	53.7	44.8	140	46.5	20.2	6.4	2.0	1.3	MEAN
MAX.	15.0	219	1130 E	947	111	106	274	78.0	31.0	14.2	4.1	3..	MAX.
MIN.	0.0	2.8	7.8	59.0	36.0	32.0	67.0	27.0	14.0	3.5	1.0	1.0	MIN.
AC. FT.	65	1457	8086	9606	2993	2753	8311	2856	1204	394	121	95	AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT	MO	DAY	TIME	ACRE FEET
52.4	3190 E	9.85	12	23	0930	0.0		10	1	0000	37950

LOCATION			MAXIMUM DISCHARGE			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T & R M.D.B.&M.	OF RECORD			DISCHARGE	GAGE HEIGHT ONLY	PERIOD		ZERO ON GAGE	REF DATUM
			CFS	GAGE HT	DATE			FROM	TO		
37 20 09	119 48 59	SE 7 7S 20E	3710E	10.34	1-31-63	NOV 57-DATE		1957	DATE	0.00	LOCAL

Station located 1.1 miles above mouth, 5.5 miles west of Ahwahnee. Drainage area 57.8 square miles. Maximum discharge of record from rating curve extended above 1,789 cfs. Altitude of gage 980 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO	STATION NAME
1966	.644	[illegible]

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	2.6	[illegible]	27	126	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1
2	2.1	2.1	[illegible]	87	76	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.	2
3	[illegible]	[illegible]	21	75	31	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3
4	[illegible]	2.1	19	66	[illegible]	[illegible]	16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4
5	[illegible]	[illegible]	18	64	[illegible]	25	16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5
6	[illegible]	[illegible]	18	61	119	25	15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6
7	[illegible]	2.1	15	64	76	25	15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7
8	[illegible]	2.1	15	64	56	25	14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8
9	[illegible]	2.1	14	[illegible]	[illegible]	[illegible]	15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9
10	[illegible]	2.3	14	[illegible]	[illegible]	[illegible]	26	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10
11	1.6	2.3	14	46	37	[illegible]	21	23	[illegible]	[illegible]	[illegible]	[illegible]	11
12	1.8	2.6	21	44	37	26	18	17	[illegible]	[illegible]	[illegible]	[illegible]	12
13	1.8	3.4	19	41	34	26	17	13	[illegible]	[illegible]	[illegible]	[illegible]	13
14	2.3	26	17	36	33	[illegible]	15	13	3.4	[illegible]	[illegible]	[illegible]	14
15	4.1	48	16	34	31	26	15	12	[illegible]	[illegible]	[illegible]	[illegible]	15
16	[illegible]	79	15	31	[illegible]	[illegible]	14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16
17	3.3	222 *	14	[illegible]	30	24	13	9.2	[illegible]	[illegible]	[illegible]	[illegible]	17
18	3.1	79	13	[illegible]	31	25	14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18
19	2.8	5	13	27	30	23	22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19
20	2.5	28	13	26	30	23	18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20
21	2.9	21	13	[illegible]	30	23	15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21
22	2.6	20	13	22	30	23	13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22
23	2.3	134 *	13	22	29	[illegible]	12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23
24	[illegible]	253	12	23	32	22	13	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24
25	[illegible]	152	27	21	32	21	12	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25
26	2.1	89	25	20	35	[illegible]	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26
27	2.1	54	19	19	32	20	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27
28	[illegible]	40	24	17	30	19	11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28
29	2.2	34	271	16		19	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29
30	2.1	30	261	57		18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30
31	2.1		260	46		16		[illegible]		[illegible]	[illegible]		31
MEAN	2.3	46.3	41.2	43.4	36.8	24.2	15.2	[illegible]	3.[illegible]	0.3	0.0	[illegible]	MEAN
MAX.	4.1	253	271	126	119	[illegible]	[illegible]	28.0	6.8	0.9	[illegible]	[illegible]	MAX
MIN.	[illegible]	2.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MIN
AC. FT	140	275.2	2535	2666	2156	[illegible]	902	610	205	[illegible]			AC. FT

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
R — E AND *

MEAN	MAXIMUM				MINIMUM				TOTAL
DISCHARGE	DISCHARGE	GAGE HT	MO.	DAY	TIME	DISCHARGE	GAGE HT	MO.	DAY	TIME	ACRE FEET
18.6	862	6.67	12	29	2400	0.0		7	25	1830	13480

LOCATION			MAXIMUM DISCHARGE			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC T. & R M.D.B.&M.	OF RECORD			DISCHARGE	GAGE HEIGHT DAILY	PERIOD		ZERO ON GAGE	REF DATUM
			CFS	GAGE HT.	DATE			FROM	TO		
37 20 09	119 48 59	SE 7 7S 20E	3710E	10.34	1-31-63	NOV 57-DATE.		1957	DATE	0.00	LOCAL

Station located 1.1 miles upstream from the mouth, 5.5 miles west of Ahwahnee. Drainage area 57.8 square miles. Maximum discharge of record from rating curve extended above 1,789 cfs. Altitude of gage 980 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1967	B64400	EAST FORK CHOWCHILLA RIVER NEAR AHWAHNEE

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.7	6.9	11	173	25	154	200	97	26	7.2	2.3	1
2	0.0	0.7	96	10	126	24	183	203	93	24	6.7	2.3	2
3	0.0	0.8	149	10	101	24	148	205	88	24	6.7	2.6	3
4	0.0*	0.8*	32	10	87	27	256	200	85	22	6.3*	2.8	4
5	0.0	0.7	476	10	74	25	257	198	92	21	6.3	2.6	5
6	0.0	1.1	1310 *	11 *	62	24 *	203	188	88	24	5.9	2.6*	6
7	0.0	3.5	231	10	53	24	598 *	195	83	21	6.3	2.6	7
8	0.0	3.5	98	11	46 *	23	266	205	80	20	5.9	2.6	8
9	0.0	2.2	47	11	44	23	210	213	77	20	5.9	2.6	9
10	0.0	1.6	18	11	40	20	207	283 *	76	19	5.4	2.6	10
11	0.0	1.9	16	10	38	84	311	205	72	19	5.4	2.6	11
12	0.0	1.9	16	10	37	342	223	186	74 *	18	5.1	2.6	12
13	0.0	1.9	17	9.6	35	364 *	197	179	72	18 *	4.7	2.8	13
14	0.1	1.9	17	9.3	34	219	181	174	66	16	4.3	2.6	14
15	0.1	1.9	17	9.3	32	150	232	172	60	16	4.3	2.3	15
16	0.2	8.5	17	9.3	31	733 *	204	172	56	16	4.3	2.3	16
17	0.2	11	17	9.3	30	286	179	174	50	15	4.0	2.3	17
18	0.3	5.2	16	9.3	29	193	452	172	45	14	3.4	4.3	18
19	0.4	4.0	15	9.1	28	152	419	163	43	14	3.4	8.2	19
20	0.3	15	14	9.3	28	132	407	156	42 *	14	3.4	5.1	20
21	0.4	21	13	35	25	120	461	148	39	13	3.7	4.3	21
22	0.4	26	12	130	25	112	452	142	36	13	3.4	3.7	22
23	0.4	19	12	53	25	105	398	134	35	12	3.4	4.0	23
24	0.4	8.9	12	220	24	104	447	128	35	12	3.4	4.0	24
25	0.4	6.6	12	147	40	98	334	122	32	11	3.1	4.0	25
26	0.4	5.4	13	86	33	97	295	116	31	9.8	3.1	4.0	26
27	0.4	5.4	11	78	29	95	303	109	31	9.3	2.8	3.4	27
28	0.4	5.7	11	74	27	120	293	105	30	8.7	2.8	3.4	28
29	0.6	14	11	174		122	231	103	29	8.2	2.8	3.1	29
30	0.6	8.4	11	397 *		105	216	100	28	8.2	2.6	3.4	30
31	0.7		11	369		140		102		7.7	2.6		31
MEAN	0.2	6.3	88.9	63.3	48.4	133	291	166	58.8	15.9	4.5	3.3	MEAN
MAX.	0.7	26	1310	397	173	733	598	283	97	26	7.2	8.2	MAX.
MIN.	0.0	0.7	6.9	9.1	24	20	148	100	28	7.7	2.6	2.3	MIN.
AC. FT.	13	375	5460	3893	2690	8156	17290	10220	3501	980	275	194	AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
73.3	2660	9.15	12	6	1500	0.0		10	1	0000	53050

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.O.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 20 09	119 48 59	SE 7 7S 20E	3710E	10.34	1-31-63	NOV 57-DATE		1957	DATE	0.00	LOCAL

Station located 1.1 miles upstream from the mouth, 5.5 miles west of Ahwahnee. Drainage area 57.8 square miles. Maximum discharge of record from rating curve extended above 2,494 cfs. Altitude of gage 980 feet (from topographic map).

Daily Streamflow Records
for West Fork Chowchilla
River Near Mariposa

TABLE 124

DAILY MEAN DISCHARGE

WEST FORK CHOWCHILLA RIVER NEAR MARIPOSA

IN SECOND FEET

STATION NO.	WATER YEAR
864300	1962

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.0	0.1	0.2	0.9	32	21	6.7	2.3	0.1	0.0	0.0	1
2	0.0	0.0	2.8	0.2	0.8	83	20	6.5	2.2	0.1	0.0	0.0	2
3	0.0*	0.0	2.6	0.2	0.8	68	18	6.5	2.1	0.0*	0.0	0.0	3
4	0.0	0.0	1.0*	0.3	0.8	51	16	6.2*	1.8	0.0	0.0	0.0	4
5	0.0	0.0	0.6	0.2	0.7	46	15	5.7	1.8	0.0	0.0	0.0	5
6	0.0	0.0	0.4	0.2	0.7	320 *	15 *	5.4	1.7	0.0	0.0	0.0	6
7	0.0	0.0	0.3	0.2	2.9	173	15	5.2	1.6*	0.0	0.0	0.0	7
8	0.0	0.0	0.2	0.2	44 *	104	14	5.0	1.5	0.0	0.0	0.0	8
9	0.0	0.0	0.2	0.2*	621 *	90	14	4.6	1.2	0.0	0.0	0.0	9
10	0.0	0.0	0.2	0.2	932 *	72	12	5.0	1.1	0.0	0.0	0.0	10
11	0.0	0.0	0.2	0.2	537	70	11	5.4	1.0	0.0	0.0	0.0	11
12	0.0	0.0	0.2	0.2	143 *	62	11	5.0	0.9	0.1	0.0	0.0	12
13	0.0	0.0	0.2	0.3	134	55	10	5.2	0.9	0.0	0.0	0.0	13
14	0.0	0.0	0.2	0.3	131	48	9.5	5.9	1.1	0.0	0.0	0.0	14
15	0.0	0.0	0.2	0.3	383	42	9.1	6.2	1.4	0.0	0.0	0.0	15
16	0.0	0.0	0.2	0.3	254	43	9.1	6.3	1.4	0.0	0.0	0.0	16
17	0.0	0.0	0.2	0.3	103	38	8.4	5.8	1.1	0.0	0.0	0.0	17
18	0.0*	0.0	0.3	0.3	71	33	8.1	4.9	0.9	0.0	0.0	0.0	18
19	0.0	0.0	0.3	0.6	80	31	8.9	4.5	0.6	0.0	0.0	0.0	19
20	0.0	0.0*	0.3	23	71	33	11	4.0	0.5	0.0	0.0	0.0	20
21	0.0	0.0	0.3	4.7	55	31	8.8	3.8	0.4	0.0	0.0	0.0	21
22	0.0	0.0	0.3	2.3	44	51	8.1	3.7	0.4	0.0	0.0	0.0	22
23	0.0	0.0	0.3	1.7*	38	49	7.5	3.4	0.4	0.0	0.0	0.0	23
24	0.0	0.0	0.2	1.5	44	38	6.9	3.2	0.3	0.0	0.0	0.0	24
25	0.0	0.0	0.2	1.1	42	35	7.1	3.4	0.3	0.0	0.0	0.0	25
26	0.0	0.0	0.2	1.0	46	32	7.3	3.3	0.2	0.0	0.0	0.0	26
27	0.0	0.0	0.2*	1.0	39	28	7.4	4.5	0.2	0.0	0.0	0.0	27
28	0.0	0.0	0.2	1.0	33	26	12	4.3	0.2	0.0	0.0	0.0	28
29	0.0	0.0	0.2	1.0		25	8.7	3.3	0.1	0.0	0.0	0.0	29
30	0.0	0.0	0.2	1.0		23	7.5	2.8	0.1	0.0	0.0	0.0	30
31	0.0		0.2	0.9		21		2.5		0.0	0.0		31
MEAN	0.0	0.0	0.4	1.5	138	59.8	11.2	4.8	1.0	0.0	0.0	0.0	MEAN
MAX.	0.0	0.0	2.8	23.0	932	320	21.0	6.7	2.3	0.1	0.0	0.0	MAX.
MIN.	0.0	0.0	0.1	0.2	0.7	21.0	6.9	2.5	0.1	0.0	0.0	0.0	MIN.
AC. FT.			26	89	7642	3675	669	294	59	1			AC. FT.

E – ESTIMATED
NR – NO RECORD
* – DISCHARGE MEASUREMENT OR OBSERVATION OF FLOW MADE THIS DAY.
# – E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
17.2	1570	7.16	2	9	1520	0.0		10	1	0000	12460

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M	C.F.S.	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 25 14	119 52 25	SE10 6S 19E	3590E	8.67	4/ 3/58	NOV 57-DATE	NOV 57-DATE	1957		0.00	LOCAL

Station located 15 ft. below Indian Peak Road Bridge, 6.7 mi. SE of Mariposa. Drainage area is 33.7 sq. mi.

TABLE B-12

DAILY MEAN DISCHARGE

WEST FORK CHOWCHILLA RIVER NEAR MARIPOSA

IN SECOND FEET

STATION NO	WATER YEAR
864300	1963

DAY	OCT	NOV	DEC.	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	DAY
1	0.0	0.0	0.1	0.4	916 #	7.6	33	50	14	3.1	0.2	0.0	1
2	0.0*	0.0	0.2	0.5	74	7.3	25	46	13	2.8	0.2	0.0	2
3	0.0	0.0	0.2	0.4	34	6.8	21	42	11	2.8	0.2	0.0	3
4	0.0	0.0	0.2	0.4*	20	6.2*	19	38	11	2.6	0.2	0.0	4
5	0.0	0.0	0.2	0.3	13	6.1	18	36	11	2.4	0.2	0.0	5
6	0.0	0.0	0.2	0.3	10	6.1	21	35	11	2.3	0.1	0.0	6
7	0.0	0.0	0.2	0.3	9.0	6.1	219	34	11	2.2	0.2	0.0	7
8	0.0	0.0	0.2	0.3	7.9	6.0	106	44	9.8	2.1	0.1	0.0	8
9	0.0	0.0	0.2	0.3	17	6.3	60	68	9.3	2.1	0.1	0.0	9
10	0.0	0.0	0.2	0.3	162	6.2	51	44	8.9	1.9	0.1	0.0	10
11	0.0	0.0	0.2	0.3	35	6.1	43	51	9.9	1.6	0.1	0.0	11
12	0.0	0.0	0.2	0.3	27	5.6	36	41	11	1.5	0.1	0.0	12
13	0.0	0.0	0.2	0.3	92	5.1	31	35	12	1.4	0.1	0.0	13
14	0.1	0.0	0.3	0.3	69	6.0	299	35	10	1.2	0.0	0.0	14
15	0.0	0.1	0.4	0.3	36	9.8	238	32	9.0	1.2	0.0	0.0	15
16	0.0	0.0*	2.5	0.3	27	17	111	29	8.2	1.0	0.0	0.0	16
17	0.0	0.0	2.3*	0.3	21	27	79	26	7.3	0.9	0.0	0.0	17
18	0.0	0.0	1.3	0.4	17	19	66	23	6.7*	0.9*	0.0	0.0	18
19	0.0	0.0	1.0	0.4	15	19	95	21	5.8	0.9	0.0	0.1	19
20	0.0	0.1	0.8	0.3	13	16	164	20	5.3	0.8	0.0	0.0*	20
21	0.0	0.1	0.8	0.3	12	14	176	19	5.0	0.8	0.0	0.0	21
22	0.0	0.1	0.7	0.4	11	12	123	19	4.9	0.7	0.0	0.0	22
23	0.0	0.1	0.7	0.4	10	46	100	18	4.9	0.6	0.0	0.0	23
24	0.0	0.1	0.7	0.4	9.6	35	84	20	5.2	0.6	0.0	0.0	24
25	0.0	0.1	0.6	0.4	8.9	21	75	20	4.5	0.5	0.0	0.0	25
26	0.0	0.1	0.6	0.4	8.4	17	119	19	4.1	0.5	0.0	0.0	26
27	0.0	0.2	0.6	0.4	7.9	18	85	18	3.8	0.5	0.0	0.0	27
28	0.0	0.1	0.5	0.4	7.5	207 *	68	18	3.5	0.4	0.0	0.0	28
29	0.0	0.1	0.5	0.5		57	59	18	3.4	0.4	0.0	0.0	29
30	0.0	0.1	0.5	233 *		38	55	16	3.3	0.4	0.0	0.0	30
31	0.0		0.5	1400 E		33		15		0.3	0.0		31
MEAN	0.0	0.0	0.6	53.0	60.4	22.4	89.3	30.6	7.9	1.3	0.1	0.0	MEAN
MAX	0.1	0.2	2.5	1400 E	916 E	207	299	68.0	14.0	3.1	0.2	0.1	MAX.
MIN.	0.0	0.0	0.1	0.3	7.5	5.1	18.0	15.0	3.3	0.3	0.0	0.0	MIN.
AC.FT.		3	35	3259	3352	1375	5314	1884	472	82	4		AC.FT.

E - Estimated
NR - No Record
\# - Discharge measurement or observation of no flow made on this day
* - E and #

WATER YEAR SUMMARY

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT	MAXIMUM MO	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT	MINIMUM MO	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE-FEET
21.8	3520 E	8.63	1	31	1520	0.0		10	1	0000	15780

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T.B.R. M.D.B.&M.	C.F.S.	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF DATUM
37 29 14	119 52 25	SE10 6S 19E	3590E	8.67	4- 3-58	NOV 57-DATE		1957		0.00	LOCAL

Station located 15 ft. below Indian Peak Road Bridge, 6.7 mi. SE of Mariposa. Drainage area is 33.6 sq. mi. Altitude of gage is 1,680 ft. (from topographic map.)

TABLE B-4 (Cont.)

WATER YEAR	STATION NO.	STATION NAME
1964	864300	WEST FORK CHOWCHILLA RIVER NEAR MARIPOSA

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.2	3.7	2.8	15	4.8	51	2.7	0.7	0.0	0.0	0.0	1
2	0.0	0.2	3.6	2.9	13	8.5	35	2.9	0.6	0.0	0.0	0.0	2
3	0.0	0.3	3.3	2.7	11	5.8*	21 *	3.5	0.5	0.0	0.0*	0.0	3
4	0.0	0.3	3.4	2.7	9.0	4.7	14	4.3	0.5	0.0	0.0	0.0	4
5	0.0	0.8	3.4*	2.7	8.8*	4.1	12	4.3	0.4*	0.0	0.0	0.0	5
6	0.0	11 *	3.4	2.7	8.3	4.3	10	12 *	0.4	0.0	0.0	0.0	6
7	0.0	4.0	3.5	2.8	7.3	4.7	8.1	7.8	0.6	0.0	0.0	0.0	7
8	0.0	2.1	3.5	2.9*	7.4	4.2	7.6	4.6	0.7	0.0	0.0	0.0*	8
9	0.0	1.6	6.3	2.7	7.3	3.8	6.9	3.7	1.3	0.0	0.0	0.0	9
10	0.0	1.3	6.3	2.7	7.0	3.8	6.3	3.2	1.2	0.0	0.0	0.0	10
11	0.3	1.1	4.3	2.7	6.3	3.8	5.8	2.9	0.9	0.0	0.0	0.0	11
12	0.1	1.0	3.6	2.5	6.0	9.6	4.9	2.5	0.7	0.0	0.0	0.0	12
13	0.1	0.9	3.4	2.5	5.7	11	4.7	2.3	0.5	0.0	0.0	0.0	13
14	0.0	2.2	3.3	2.6	5.5	5.9	4.5	2.0	0.4	0.0	0.0	0.0	14
15	0.0	84	3.3	2.6	5.4	5.0	4.2	1.9	0.3	0.0	0.0	0.0	15
16	0.1	7.4	3.1	2.5	5.2	4.4	4.1	1.8	0.3	0.0	0.0	0.0	16
17	0.1	3.2	2.9	2.6	5.0	3.8	3.8	1.6	0.3	0.0	0.0	0.0*	17
18	0.1	2.1	2.9	5.0	5.1	3.7	3.8	1.5	0.3	0.0	0.0	0.0	18
19	0.1	5.4	2.9	5.2	5.0	3.3	4.9	1.6	0.2	0.0	0.0	0.0	19
20	0.1	126 *	2.9	4.4	5.1	3.1	4.6	1.4	0.2	0.0	0.0	0.0	20
21	0.1	29	3.0	15	4.8	2.9	4.0	1.3	0.2	0.0	0.0	0.0	21
22	0.1	8.0	3.1	66	4.6	4.4	3.7	1.3	0.1	0.0	0.0	0.0	23
23	0.1*	8.9	3.0	31	4.6	17	3.6	1.1	0.1	0.0	0.0	0.0	23
24	0.1	30	2.8	22	4.6	31	3.7	1.0	0.1	0.0	0.0	0.0	24
25	0.2	11	2.8	18	4.7	28	3.4	1.0	0.1	0.0	0.0	0.0	25
26	0.2	6.9	2.8	22	4.8	34	3.3	1.2	0.0	0.0	0.0	0.0	26
27	0.2	5.5	2.8	28	4.8	38	3.2	1.3	0.0	0.0	0.0	0.0	27
28	0.2	4.7	2.8	22	4.9	32	3.0	1.3	0.0	0.0	0.0	0.0	28
29	0.2	4.1	2.8	22	4.8	23	2.9	1.1	0.0	0.0	0.0	0.0	29
30	0.2	3.9	2.8	22		16	2.7	0.9	0.0	0.0	0.0	0.0	30
31	0.2		2.8	18		14		0.8		0.0	0.0		31
MEAN	0.1	12.2	3.4	11.2	6.6	11.1	8.4	2.6	0.4	0.0	0.0	0.0	MEAN
MAX.	0.3	126	6.3	66.0	15.0	38.0	51.0	12.0	1.3	0.0	0.0	0.0	MAX.
MIN.	0.0	0.2	2.8	2.5	4.6	2.9	2.7	0.8	0.0	0.0	0.0	0.0	MIN.
AC.FT.	6	728	207	687	379	680	497	160	23				AC.FT.

– ESTIMATED
– NO RECORD
– DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
– E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT.	MO.	DAY	TIME	ACRE FEET
4.6	270	4.97	11	15	0620	0.0		10	1	0000	3367

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M.	C.F.S.	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 25 14	119 52 25	SE10 6S 19E	3590E	8.67	4- 3-58	NOV 57-DATE		1957		0.00	LOCAL

Station located 15 ft. below Indian Peak Road Bridge, 6.7 mi. SE of Mariposa. Drainage area is 33.6 sq. mi. Altitude of gage is 1,680 ft. (from topographic map.)

TABLE B-5 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1958	6643.	SF T FORK CHOWCHILLA River NEAR MARIPOSA

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	[illegible]	[illegible]	0.7	7[illegible]	[illegible]	18	59	33	[illegible].7	1.0	0.0	[illegible].0	1
2	[illegible]	.18	.8	[illegible]1	26	15	49	32	[illegible].9	[illegible].0	[illegible].0	[illegible].0	2
3	[illegible]	[illegible]	1.0	122	24	14	52	30	[illegible].9	[illegible].8	[illegible].0*	[illegible].0	3
4	[illegible]	[illegible]	1.0	154	23	14	45	28	[illegible].7	[illegible].7	0.0	0.0	4
5	[illegible] *	[illegible]	[illegible].8	185 *	42 *	13	44	26	[illegible].5	0.6	0.0	[illegible].0	5
6	[illegible]	[illegible].0	[illegible].8	922	39	14	87	25	[illegible].1	[illegible].5	0.0	[illegible].0	6
7	[illegible]	[illegible]	[illegible].8*	643	27	17	118	24 *	6[illegible].[illegible]	[illegible].4	0.0	[illegible].0*	7
8	[illegible]	[illegible]	[illegible].8	166	25	17	173 *	22	[illegible].4*	[illegible].4*	[illegible].0	[illegible].0	8
9	[illegible]	[illegible]	.8	120	24	15	183	21	[illegible].[illegible]	[illegible].4	[illegible].0	[illegible].0	9
10	[illegible]	10 *	[illegible].8	99	21	14 *	247	20	[illegible].[illegible]	[illegible].3	[illegible].[illegible]	[illegible]	10
11	[illegible]	21.	1.0	86	21	14	2[illegible].9	19	5[illegible].[illegible]	[illegible].3	0.0	0.	11
12	[illegible]	157 *	1.4	75	20	32	170	18	4[illegible].[illegible]	[illegible].3	[illegible].0	[illegible]	12
13	[illegible]	42	1.7	65	19	43	202	17	3.9	[illegible].[illegible]	0.0	[illegible].[illegible]	13
14	[illegible]	8.2	[illegible].9	59	19	26	165	16	4[illegible].[illegible]	[illegible].2	[illegible].0	[illegible].[illegible]	14
15	[illegible]	3.[illegible]	.9	55	18	22	140	16	4[illegible].[illegible]	[illegible].2	[illegible].0	[illegible]	15
16	[illegible]	2.2	1.0	50	17	20	128	15	4.4	[illegible].2	[illegible].0	[illegible].[illegible]	16
17	[illegible]	1.5	1.0	47	18	18	113	14	[illegible].[illegible]	[illegible].2	[illegible]	[illegible].[illegible]	17
18	[illegible]	1.2	[illegible].9	44	18	18	98	13	3.6	[illegible].[illegible]	[illegible]	[illegible]	18
19	[illegible].0	1.[illegible]	14	44	17	19	88	12	3.3	[illegible].2	[illegible].0	[illegible].[illegible]	19
20	[illegible]	1.[illegible]	12	46	17	17	79	12	2.[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	20
21	[illegible]	1.[illegible]	[illegible].2	39	16	16	72	14	4.7	0.1	[illegible].0	[illegible].[illegible]	21
22	[illegible]	[illegible]	71	37	15	15	67	14	[illegible].4	[illegible].1	0.0	[illegible].0	22
23	[illegible] *	[illegible].8	823	5[illegible]	15	16	60	14	[illegible].0	[illegible].1	[illegible].0	[illegible].0	23
24	[illegible]	[illegible].2	467	92	14	17	56	12	[illegible].0	[illegible].1	0.0	[illegible].[illegible]	24
25	[illegible]	[illegible]	91	6[illegible]	14	17	53	11	1.9	[illegible].0	[illegible].0	[illegible].[illegible]	25
26	[illegible]	[illegible].9	174	42	14	16	49	10	1.9	0.0	[illegible].0	[illegible].0	26
27	[illegible]	[illegible].9	337	39	25	90	45	9.1	1.9	[illegible].0	0.0	0.0	27
28	[illegible]	.9	210	37	20	53	41	8.[illegible]	1.[illegible]	0.0	0.0	0.0	28
29	0.1	1.[illegible]	100	34		37	38	[illegible].7	1.4	0.0	0.0	[illegible].0	29
30	[illegible].0	[illegible].8	102	32		31	35	7.2	1.1	0.0	0.0	0.[illegible]	30
31	[illegible]		105	30		35		7.2		0.1	0.0		31
MEAN	[illegible].0	9.9	81.6	143	21.3	23.4	98.9	17.[illegible]	4.3	0.3	[illegible].0	[illegible].0	MEAN
MAX.	[illegible].1	157	823	922	42.0	90.[illegible]	247	32.0	8.4	1.0	[illegible].0	[illegible].[illegible]	MAX.
MIN.	[illegible].[illegible]	[illegible].[illegible]	0.7	30.[illegible]	14.0	13.[illegible]	35.[illegible]	7.2	1.1	[illegible].0	[illegible].0	[illegible].[illegible]	MIN.
AC. FT.		590	5015	6940	1184	1436	5883	1046	256	17			AC FT

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	GAGE HT.	MO.	DAY	TIME	MINIMUM DISCHARGE	GAGE HT.	MO.	DAY	TIME	TOTAL ACRE FEET
39.8	2260	7.7	12	23	0630	0.0		10	1	0000	28310

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC T & R M O B.&M	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 25 14	119 52 25	SE10 6S 19E	3590E	8.67	4-3-58	NOV 57-DATE		1957		0.00	LOCAL

Station located 15 feet below Indian Peak Road Bridge, 6.7 miles southeast of Mariposa. Drainage area is 33.6 square miles. Maximum discharge of record from rating curve extended above 1,829 cfs. Altitude of gage is 1,680 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1966	864300	WEST FORK CHOWCHILLA RIVER NEAR MARIPOSA

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.1	10 E	93	19 *	16	7.0	3.7	0.6	0.0	0.0	0.0	1
2	0.0	0.1	9.9E	60	16	16	6.7	3.2	0.6	0.0	0.0	0.0	2
3	0.0	0.1	9.1E	49	13	14 *	6.5	3.1	0.6	0.0	0.0	0.0	3
4	0.0	0.1	8.5E	40	13	14	5.9	3.2	0.5	0.0	0.0	0.0	4
5	0.0	0.1	7.8E	36 *	15	13	5.5	3.1 *	0.5	0.0	0.0	0.0	5
6	0.0	0.1	7.3#	34	76	13	5.3	2.8	0.5 *	0.0	0.0	0.0	6
7	0.0 *	0.1	6.9	33	46	12	5.1	2.6	0.5	0.0	0.0	0.0	7
8	0.0	0.2	6.2	33	34	11	5.1	2.5	0.5	0.0	0.0	0.0	8
9	0.0	0.2	6.1	30	27	12	5.3	2.6	0.4	0.0	0.0	0.0	9
10	0.0	0.2	5.7	26	25	15	9.0	12	0.3	0.0	0.0	0.0	10
11	0.0	0.2	5.7	22	22	13	7.2 *	6.5	0.2	0.0	0.0	0.0	11
12	0.0	0.2	15	21	21	12	6.7	4.3	0.2	0.0	0.0	0.0	12
13	0.0	0.3	10	19	20	11	5.8	3.5	0.1	0.0	0.0	0.0	13
14	0.0	3.3	8.1	17	20	11	5.1	2.9	0.1	0.0	0.0	0.0	14
15	0.1	9.7	6.8	16	19	10	4.9	2.3	0.0	0.0	0.0	0.0	15
16	0.0	33	6.2	15	18	10	4.8	2.0	0.0	0.0	0.0	0.0	16
17	0.0	110 *	5.5	13	17	9.6	4.4	1.9	0.0	0.0	0.0	0.0	17
18	0.0	25	5.2	12	17	9.7	5.1	1.6	0.0	0.0	0.0	0.0	18
19	0.0	24	4.8	11	16	9.0	8.6	1.5	0.0	0.0	0.0	0.0	19
20	0.0	5.2	4.9	11	15	8.6	5.3	1.4	0.0	0.0	0.0	0.0	20
21	0.0	2.9	5.3	10	15	8.5	5.2	1.2	0.0	0.0	0.0	0.0	21
22	0.0	68	4.9	10	15	9.0	5.0	1.1	0.0	0.0	0.0	0.0	22
23	0.0	151 #	4.6	9.8	14	8.2	4.6	1.1	0.0	0.0	0.0	0.0	23
24	0.0	265 E	4.2	9.1	14	8.2	4.6	1.0	0.0	0.0	0.0	0.0	24
25	0.0	85 E	25	8.6	15	7.7	4.5	0.9	0.0	0.0	0.0	0.0	25
26	0.0	21 E	14	8.4	21	7.3	4.1	0.8	0.0	0.0	0.0	0.0	26
27	0.0	12 E	8.6	7.8	17	7.2	4.1	0.8	0.0	0.0	0.0	0.0	27
28	0.0	12 E	28	6.9	16	7.2	4.2	0.7	0.0	0.0	0.0	0.0	28
29	0.1	12 E	379	6.9		6.9	4.1	0.7	0.0	0.0	0.0	0.0	29
30	0.1	11 E	223	36		6.7	4.0	0.8	0.0	0.0	0.0	0.0	30
31	0.1		195	23		6.8		0.8		0.0	0.0		31
MEAN	0.0	28.4E	33.6	23.5	21.3	10.4	5.5	2.5	0.2	0.0	0.0	0.0	MEAN
MAX.	0.1	265 E	379	93.0	76.0	16.0	9.0	12.0	0.8	0.0	0.0	0.0	MAX.
MIN.	0.0	0.1	4.2	6.9	13.0	6.7	4.0	0.7	0.0	0.0	0.0	0.0	MIN.
AC. FT.	1	1690E	2065	1443	1182	642	325	152	12				AC.FT

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
10.4	1470	6.95	12	29	2200	0.0		10	1	1730	7511

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 25 14	119 52 25	SE10 6S 19E	3590E	8.67	4-3-58	NOV 57-DATE		1957		0.00	LOCAL

Station located 15 feet downstream from Indian Peak Road Bridge, 6.7 miles southeast of Mariposa. Drainage area is 33.6 square miles. Maximum discharge of record from rating curve extended above 1,829 cfs. Altitude of gage is 1,680 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1967	B64300	WEST FORK CHOWCHILLA RIVER NEAR MARIPOSA

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0	0.1	1.5	87	11	133	107	28	2.3			1
2		0.0	103	1.3	58	10	149	100	24	2.2			2
3		0.0	75	1.3	44	12	108	97	22	2.0			3
4	*	0.0*	7.8	1.3	37	13	203	92	20	1.8			4
5		0.0	342	1.3	31	11	210	87	25	1.6			5
6		0.0	843 *	1.2*	27	10 *	183	81	24	1.8		*	6
7		0.0	94	1.3	23	10	415 *	75	21	1.3			7
8		0.0	38	1.3	20 *	10	170	71	19	1.3			8
9		0.0	20	1.3	18	9.9	129	69	17	1.1			9
10		0.0	13	1.4	18	9.8	121	97 *	16	0.9			10
11		0.0	8.7	1.4	16	99	217	73	15	0.7			11
12	N	0.0	7.0	1.4	15	447	142	65	15 *	0.6	N	N	12
13	O	0.0	5.7	1.5	15	357	114	61	15	0.6*	O	O	13
14		0.0	4.8	1.5	14	206	105	55	14	0.5			14
15		0.0	4.2	1.4	12	136	152	52	12	0.5			15
16	F	0.0	3.8	1.4	12	723 *	126	49	11	0.5	F	F	16
17	L	0.0	3.5	1.5	12	226	106	46	11	0.4	L	L	17
18	O	0.0	3.1	1.4	11	135	346	43	9.9	0.4	O	O	18
19	W	0.0	2.8	1.5	11	106	295	41	9.6	0.3	W	W	19
20		0.0	2.5	1.6	11	92	276	38	9.4*	0.3			20
21	*	0.0	2.3	7.0	9.9	81	353	35	8.0	0.2			21
22		0.5	2.1	75	10	73	281	33	7.0	0.2			22
23		0.8	1.9	22	10	68	224	30	6.3	0.2			23
24		0.1	1.7	133 *	9.9	62	232	29	6.1	0.2			24
25		0.0	1.7	102	29	57	177	27	5.3	0.1			25
26		0.0	2.2	44	17	55	156	26	4.8	0.1			26
27		0.0	1.7	32	12	51	161	25	4.2	0.1			27
28		0.0	1.5	27	11	76	151	24	3.5	0.1			28
29		0.2	1.7	114		74	126	24	3.2	0.0			29
30		0.1	1.7	243		64	117	23	2.8	0.0			30
31			1.6	205		118		25		0.0			31
MEAN		0.1	51.7	33.3	21.5	110	189	54.8	13.0	0.7			MEAN
MAX.		0.8	843	243	87	723	415	107	28	2.3			MAX.
MIN.		0.0	0.1	1.2	9.9	9.8	105	23	2.8	0.0			MIN.
AC. FT.		4	3178	2047	1192	6769	11260	3372	772	44			AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
R — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
39.6	1900	7.32	3	16	1100	0.0		10	1	0000	28640

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T & R. M.D.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 25 14	119 52 25	SE10 6S 19E	3590E	8.67	4-3-58	NOV 57-DATE		1957		0.00	LOCAL

Station located 15 feet downstream from Indian Peak Road Bridge, 6.7 miles southeast of Mariposa. Drainage area is 33.6 square miles. Maximum discharge of record from rating curve extended above 1,829 cfs. Altitude of gage is 1,680 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1968	B64300	WEST FORK CHOWCHILLA RIVER NEAR MARIPOSA

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0	4.6	2.1	8.0*	6.6	9.3	1.8	0.4				1
2		0.0*	2.3	2.0	5.5	6.1	13 *	1.7	0.4				2
3	*	0.0	1.8	2.0	5.3	5.7	5.3	1.7	0.3	*			3
4		0.0	1.5*	1.8*	4.6	5.5	4.8	1.6	0.3				4
5		0.0	13	1.8	4.1	5.1*	4.6	1.7	0.3				5
6		0.0	5.3	1.8	3.8	4.8	4.2	1.6*	0.4*		*	*	6
7		0.1	3.2	1.8	3.5	4.6	3.8	1.5	0.7				7
8		0.1	2.7	1.8	3.2	25	3.6	1.4	0.9				8
9		0.1	2.1	1.7	6.3	14	3.3	1.3	1.0				9
10		0.1	1.8	4.6	10	7.5	3.1	1.3	0.7				10
11		0.1	1.7	7.8	5.9	5.7	3.1	1.3	0.4				11
12	N	0.1	1.6	3.8	4.6	4.9	3.1	2.0	0.3	N	N	N	12
13	O	0.1	1.4	2.8	4.2	15	2.9	4.1	0.2	O	O	O	13
14		0.1	1.3	2.6	7.3	10	2.8	12	0.2				14
15		0.2	1.3	8.0	5.5	6.6	2.8	4.1	0.1				15
16	F	0.2	1.3	5.9	5.9	8.5	2.7	2.8	0.1	F	F	F	16
17	L *	0.2	1.3	3.6	63	21	2.9	2.1	0.1	L *	L	L *	17
18	O	0.2	2.5	3.1	38	13 *	2.7	1.8	0.0	O	O	O	18
19	W	0.7	3.1	2.7	17	9.1	2.5	1.8	0.0*	W	W	W	19
20		0.8	2.7	2.6	49	7.3	2.6	1.7	0.0				20
21		1.1	2.1	2.2	38	6.3	2.5	1.4	0.0				21
22		0.8	1.9	2.1	23	5.7	2.2	1.2	0.0				22
23		0.8	2.0	1.9	16	5.1	2.2	1.2	0.0				23
24		0.8	2.2	1.9	12	4.8	2.2	1.2	0.0				24
25		0.8	2.6	1.9	11	4.6	2.3	1.1	0.0				25
26		0.8	2.3	1.9	9.4	4.2	2.2	1.0	0.0				26
27		0.8	2.9	2.6	8.3	3.9	2.2	0.9	0.0				27
28		0.7	2.9	2.9	7.5	3.8	2.1	0.7	0.0				28
29		1.0	2.7	2.2	6.8	3.5	1.9	0.5	0.0				29
30		5.3	2.5	3.1		3.3	1.9	0.3	0.0				30
31			2.3	17		3.2		0.4					31
MEAN		0.5	2.7	3.4	13.3	7.6	3.5	1.9	0.2				MEAN
MAX.		5.3	13	17	63	25	13	12	1.0				MAX.
MIN.		0.0	1.3	1.7	3.2	3.2	1.9	0.3	0.0				MIN.
AC. FT.		32	164	206	767	465	208	117	13				AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
2.7	113	4.16	2	17	1630	0.0		10	1	0000	1973

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M.	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 25 14	119 52 25	SE10 6S 19E	3590	8.67	4-3-58	NOV 57-DATE		1957		0.00	LOCAL

Station located 15 feet downstream from Indian Peak Road Bridge, 6.7 miles southeast of Mariposa. Drainage area is 33.6 square miles. Altitude of gage is 1,680 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1969	B64300	WEST FORK CHOWCHILLA RIVER NEAR MARIPOSA

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0	0.6	7.3	86	350	65	39	9.1	3.3	0.3	0.0	1
2		0.0	0.8	6.4	78	239	70	38	9.1	2.9*	0.3	0.0	2
3		0.4	0.7	6.1*	71	241 *	102 *	37	9.1	2.7	0.3	0.0*	3
4		0.1	0.6*	5.3	64 *	182	70	37	8.8*	2.6	0.2*	0.0	4
5		0.0	0.5	4.8	168	163	253	35	8.3	2.3	0.2	0.0	5
6		0.0*	0.4	4.2	311	153	174	34	8.0	2.2	0.2	0.0	6
7		0.0	0.4	3.9	143	139	113	33 *	7.8	2.2	0.2	0.0	7
8		0.0	0.4	3.6	105	128	95	31	8.0	2.1	0.2	0.0	8
9	*	0.0	0.4	3.5	90	125	87	28	9.4	2.0	0.2	0.0	9
10		0.0	0.6	3.2	83	165	84	26	12	1.8	0.3	0.0	10
11		0.0	3.6	3.1	82	165	78	25	11	1.8	0.2	0.0	11
12	N	0.2	1.8	3.1	147	149	74	21	10	1.7	0.3	0.0	12
13	O	0.1	1.1	216	102	134	72	20 *	9.6	1.7	0.7	0.0	13
14		0.2	2.2	164 *	91	118	70	20	8.0	1.6	0.7	0.3	14
15		1.7*	52	37	257	112	66	20	7.5	1.3	0.6	0.3	15
16	F	0.5	57	21	153	107	63	19	7.3	1.3	0.6	0.3	16
17	L	0.3	7.0*	14	115	110	62	18	8.8	1.2	0.6	0.0	17
18	O	0.2	3.2	317	192	112	60	17	7.5	1.0	0.4	0.0	18
19	W	0.2	3.6	1480 *	208	109	57	16	7.0	1.0	0.1	0.0	19
20		0.2	2.7	363	143	113	55	16	6.4	0.8	0.1	0.0	20
21		0.2	1.8	1530	132	193	52 *	15	5.9	0.8	0.1	0.0	21
22		0.2	1.4	246	127	118	50	14	5.5	0.7	0.1	0.0	22
23		0.2	1.4	112	213	105	74	14	5.3	0.6	0.1	0.0	23
24		0.3	6.8	163	1330	100	68	13	5.1	0.6	0.1	0.0	24
25		0.4	126	1720 *	435	92	53	12	4.8	0.6	0.1	0.0	25
26		0.4	54 *	623	429	87	49	12	4.6	0.6	0.0	0.0	26
27		0.4	19	201	239	84	46	12	4.4	0.6	0.0	0.0	27
28		0.3	26	155	280	80	44	12	4.2	0.6	0.0	0.0	28
29		0.3	25	112		75	42	12	3.9	0.5	0.0	0.0	29
30		0.3	14	100		71	40	11	3.8	0.4	0.0	0.0	30
31			9.1	86		68		10		0.4	0.0		31
MEAN		0.2	13.7	249	210	135	76.3	21.5	7.3	1.4	0.2	0.0	MEAN
MAX.		1.7	126	1720	1332	350	253	39	12	3.3	0.7	0.3	MAX.
MIN.		0.0	0.4	3.1	64	68	40	10	3.8	0.4	0.0	0.0	MIN.
AC. FT.		14	841	15300	11650	8305	4538	1323	437	87	14	2	AC.FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT	MINIMUM MO	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
58.7	4350E	8.93	1	25	0750	0.0		10	1	0000	42510

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B. &M.	CFS	GAGE HT	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF DATUM
37 25 14	119 52 25	SE10 6S 19E	4350E	8.93	1-25-69	NOV 57-DATE		1957		0.00	LOCAL

Station located 15 feet downstream from Indian Peak Road Bridge, 6.7 miles southeast of Mariposa. Drainage area is 33.6 square miles. Altitude of gage is 1,680 feet (from topographic map).

TABLE B-4 (Cont.)

DAILY MEAN DISCHARGE
(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1970	B64300	WEST FORK CHOWCHILLA RIVER NEAR MARIPOSA

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0	0.8	1.3	3.5	20	401	14	9.4	2.3	0.9			1
2	0.0	0.8	1.3	3.1	18	147	14 *	9.1	2.1	0.7			2
3	0.0*	0.8	1.4	2.9	16	74 *	14	8.8	1.9	0.6*		*	3
4	0.0	0.8	1.4*	2.9	16 *	134	14	8.5*	1.7	0.5	*		4
5	0.0	1.0*	1.4	2.8	14	127	12	7.8	1.5	0.4			5
6	0.0	5.0	1.4	2.6*	13	74	12	7.5	1.4	0.3			6
7	0.0	6.3	1.4	2.6	12	63	12	7.5	1.3	0.2			7
8	0.0	2.6	1.6	3.1	12	57	12	7.5	1.9	0.2			8
9	0.0	1.9	1.8	10	11	51	11	7.3	14	0.2			9
10	0.0	1.7	1.7	82	13	54	11	6.8	5.9	0.2		*	10
11	0.0	1.5	1.7	24	14	45	12	6.6	3.6*	0.2			11
12	0.0	1.4	1.6	20	18	41	11	6.6	2.9	0.2	N	N	12
13	0.0	1.3	1.6	17	38	38	14	6.8	2.7	0.1	O	O	13
14	0.0	1.3	1.6	125	68	35	21	6.4	2.7	0.1			14
15	0.2	1.3	1.5	57 *	33	33	16	5.9	2.7	0.0			15
16	8.0	1.4	1.5	946	26	32	14	5.3	2.3	0.0*	F	F	16
17	5.3*	1.3	1.5	139	94	30	13	4.8	2.0	0.0	L	L	17
18	2.1	1.3	1.5	62	38	28	12	4.4	1.8	0.0	O	O	18
19	1.6	1.3	3.7	38	30	25	11	4.2	1.6	0.0	W	W	19
20	1.3	1.3	5.7	33 *	26	25	11	4.6	1.4	0.0			20
21	1.1	1.3	8.8	77	22	23	12	4.6	1.2	0.0			21
22	1.0	1.3	14	47	20	22	12	4.4	1.0	0.0			22
23	0.9	1.3	5.1*	33	18	22	10	4.1	0.9	0.0			23
24	0.8	1.3	3.9	60	17	21	12	3.8	0.8	0.0			24
25	0.9	1.3	41	35	16	20	12	3.5	0.9	0.0			25
26	0.9	1.3	17	29	15	20	12	3.2	1.1	0.0			26
27	0.9	1.3	7.5	63	15	19	15	3.2	1.7	0.0			27
28	0.9	1.3	5.1	42	42	17	12	3.2	1.4	0.0			28
29	0.9	1.3	4.6	31		18	11	3.1	1.2	0.0		*	29
30	0.9	1.3	3.9	26		17	10	2.9	1.1	0.0			30
31	0.8		3.6	21		16		2.7		0.0			31
MEAN	0.9	1.6	4.9	65.8	24.8	55.8	12.6	5.6	2.3	0.2			MEAN
MAX.	8.0	6.3	41	946	94	401	21	9.4	14	0.9			MAX.
MIN.	0.0	0.8	1.3	2.6	11	16	10	2.7	0.8	0.0			MIN.
AC. FT.	57	95	300	4047	1379	3429	752	346	137	10			AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
\# — E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT.	MO.	DAY	TIME	ACRE FEET
14.6	2220	7.79	1	16	1000	0.0		10	1	0000	10550

LOCATION			MAXIMUM DISCHARGE			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T & R. M.D.B.&M.	OF RECORD			DISCHARGE	GAGE HEIGHT ONLY	PERIOD		ZERO ON GAGE	REF DATUM
			CFS	GAGE HT.	DATE			FROM	TO		
37 25 14	119 52 25	SE10 6S 19E	4350E	8.93	1-25-69	NOV 57-DATE		1957		0.00	LOCAL

Station located 15 feet downstream from Indian Peak Road Bridge, 6.7 miles southeast of Mariposa. Drainage area is 33.6 square miles. Altitude of gage is 1,680 feet (from topographic map).

TABLE B-3 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1971	B64300	WEST FORK CHOWCHILLA RIVER NEAR MARIPOSA

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0	15	11	10	10	8.3*	3.7	3.3*	0.2			1
2		0.1	105	13	9.7	8.6	7.7	4.2	3.1	0.2	*		2
3		0.1	24	8.5	9.1	7.9	7.0	13	3.0	0.1		*	3
4		0.1*	7.0	7.3	8.8*	8.2*	6.4	13	2.7	0.1			4
5		0.1	4.0	6.6	8.8	7.3	6.0	7.9	2.5	0.0			5
6		0.1	2.8	5.9*	8.8	6.4	5.8	6.8	2.2	0.0*			6
7		0.1	2.3	8.8	8.4	6.2	6.3	13	2.0	0.0			7
8		0.1	3.4	8.6	8.0	6.0	5.9	27	1.9	0.0			8
9		0.1	14	8.4	7.6	5.7	5.7	12	1.7	0.0			9
10		0.1	4.8	7.9	7.5	5.5	5.4	8.5*	1.7	0.0			10
11		0.1	3.1	8.6	7.4	5.5	5.1	7.1	1.7	0.0			11
12	N	0.1	2.4	48	7.1	18	5.1	6.0	1.5	0.0	N	N	12
13	O	0.1	2.0	83	6.9	59	5.0	5.2	1.3	0.0	O	O	13
14		0.1	1.7	51	6.8	19	5.3	5.0	1.1	0.0			14
15	*	0.0	1.4	37	6.7	15	5.3	4.6	1.0	0.0			15
16	F	0.0	13	29	6.7	12	4.6	4.2	0.9*	0.0	F	F	16
17	L	0.0	29	33	8.7	11	8.4	3.9	0.7	0.0	L	L	17
18	O	0.0	16	36	7.3	9.6	8.2	3.7	0.6	0.0	O	O	18
19	W	0.0	21	32	10	8.7	6.1*	3.6	0.6	0.0	W	W	19
20		0.0	13	29	9.8	8.1	5.4	3.3	0.5	0.0			20
21		0.0	83	25	7.2	7.3	5.6	3.2	0.5	0.0			21
22	*	0.0	46	21	7.0	6.7	4.8	3.3	0.4	0.0			22
23		0.0	24 *	18	6.9	6.6	4.4	3.1	0.3	0.0			23
24		0.0	15	16	6.3	6.8	4.3	2.7	0.3	0.0			24
25		1.1	9.9	14	5.9	8.2	4.5	2.4	0.3	0.0			25
26		4.6	19	14	5.5	21	4.6	2.4	0.3	0.0			26
27		2.3	48	13	6.1	28	4.4	4.5	0.3	0.0			27
28		2.7	26	12	9.1	13	4.2	8.1	0.4	0.0			28
29		34	17	12		11	3.9	5.1	0.4	0.0			29
30		25 *	13	11		9.8	3.9	4.2	0.3	0.0			30
31			11	11		8.7		3.6					31
MEAN		2.4	19.3	20.6	7.8	11.8	5.6	6.4	1.3	0.0			MEAN
MAX.		34	105	83	10	59	8.4	27	3.3	0.2			MAX.
MIN.		0.0	1.4	5.9	5.5	5.5	3.9	2.4	0.3	0.0			MIN.
AC. FT.		141	1184	1269	433	724	332	393	74	1			AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
6.3	269	4.96	12	2	1015	0.0		10	1	0000	4551

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M D.B.&M	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 25 14	119 52 25	SE1O 6S 19E	4350E	8.93	1-25-69	NOV 57-DATE		1957		0.00	LOCAL

Station located 15 feet downstream from Indian Peak Road Bridge, 6.7 miles southeast of Mariposa. Drainage area is 33.6 square miles. Altitude of gage is 1,680 feet (from topographic map). There are no upstream impairments.

TABLE B-3 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1972	B64300	WEST FORK CHOWCHILLA RIVER NEAR MARIPOSA

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0	0.6	5.4	4.4*	3.6	1.8	1.3	*		*		1
2		0.0	1.0	4.8	3.9	3.6	1.9	1.2					2
3		0.0	1.6*	4.7	3.6	3.7	1.8	1.1					3
4		0.0	1.3	4.1*	3.8	3.9	1.8	1.0					4
5		0.0	0.8	3.9	62	3.5	2.1	1.0*					5
6	*	0.0	0.7	3.6	94	3.2	2.6*	1.0					6
7		0.0	0.7	3.5	31	3.1	2.2	1.1		*		*	7
8		0.0	0.6	3.2	19	3.0*	1.9	1.1					8
9		0.0	0.5	3.0	14	2.8	1.8	1.1					9
10		0.0	0.6	2.9	12	2.6	1.9	1.1					10
11		0.0	0.7	2.8	9.9	2.5	4.1	1.0					11
12	N	0.0*	1.0	2.8	8.3	2.6	9.3	1.0	N	N	N	N	12
13	O	0.0	1.6	2.8	8.4	2.7	16	0.8	O	O	O	O	13
14		0.0	1.0	2.7	7.8	2.5	5.6	0.7					14
15		0.0	0.8	2.5	6.9	2.3	3.6	0.6					15
16	F	0.0	0.6	2.5	6.4	2.2	2.9	0.6*	F	F	F	F	16
17	L	0.0	0.5	2.5	5.9	2.1	2.5	0.5	L	L	L	L	17
18	O	0.0	0.4	2.5	5.7	2.0	2.3	0.5	O	O	O	O	18
19	W	0.0	0.3	2.5	5.2	1.9	2.3	0.3	W	W	W	W	19
20		0.0	0.3	2.5	4.8	1.9	2.1	0.4					20
21	*	0.0	0.3	2.5	4.6	2.0	2.0	0.9					21
22		0.1	30 *	2.5	5.9	1.9	1.9	0.8					22
23		0.1	28	3.1	5.4	1.9	1.8	0.7					23
24		0.1	8.7	3.7	4.6	1.9	1.7	0.6					24
25		0.1	11	3.4	4.4	1.8	1.8	0.5					25
26		0.1	86	4.6	4.2	1.8	1.8	0.4					26
27		0.2	39	5.2	4.0	1.7*	1.6	0.3					27
28		0.3	39	5.9	3.7	1.7	1.4	0.2					28
29		0.7	15	5.9	3.7	1.8	1.3	0.2					29
30		0.8	9.9	5.1		1.8	1.3	0.1					30
31			6.8	4.6		1.7		0.1					31
MEAN		0.1	9.3	3.6	12.3	2.4	2.9	0.7					MEAN
MAX.		0.8	86	5.9	94	3.9	16	1.3					MAX.
MIN.		0.0	0.3	2.5	3.6	1.7	1.3	0.1					MIN.
AC. FT.		5	574	222	709	150	173	44					AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN	MAXIMUM					MINIMUM					TOTAL
DISCHARGE	DISCHARGE	GAGE HT.	MO.	DAY	TIME	DISCHARGE	GAGE HT.	MO.	DAY	TIME	ACRE FEET
2.6	322	5.13	12	22	1400	0.0		10	1	0000	1876

LOCATION			MAXIMUM DISCHARGE			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D B.&M	OF RECORD			DISCHARGE	GAGE HEIGHT ONLY	PERIOD		ZERO ON GAGE	REF. DATUM
			CFS	GAGE HT	DATE			FROM	TO		
37 25 14	119 52 25	SE10 6S 19E	4350E	8.93	1-25-69	NOV 57-DATE		1957		0.00	LOCAL

Station located 15 feet downstream from Indian Peak Road Bridge, 6.7 miles southeast of Mariposa. Drainage area is 33.6 square miles. Altitude of gage is 1,680 feet (from topographic map). There are no upstream impairments.

TABLE B-3 (Cont.)
DAILY MEAN DISCHARGE
(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1973	B64300	WEST FORK CHOWCHILLA NEAR MARIPOSA

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1		0.0	0.3 *	1.7	7.9	84	56	15	4.1	0.3			1
2		0.0 *	0.3	1.6	7.3	62	51	14	4.4	0.3			2
3		0.0	0.4	1.7 *	7.1	78	47 *	14	3.9	0.2 *			3
4		0.0	1.3	1.5	25	126	44	14 *	3.3 *	0.2		*	4
5	*	0.0	1.5	1.4	17 *	68	42	14	3.1	0.1			5
6		0.0	1.4	1.3	43	110	40	14	2.5	0.1			6
7		0.0	1.6	1.2	71	97	39	13	2.1	0.0			7
8		0.0	1.6	1.8	34	88	36	12	1.9	0.0	*		8
9		0.0	1.2	29	25 *	68	34	12	1.7	0.0			9
10		0.0	1.0	26	369	63	33	11	1.4	0.0			10
11		0.0	0.9	9.9	1100	145	31	10	1.4	0.0			11
12		0.0	0.8	17	397	83	30	9.8	1.3	0.0			12
13	N	0.0	0.8	10	173	65	32	9.0	1.3	0.0	N	N	13
14	O	0.9	0.8	6.8	237	52	36	8.5	1.4	0.0	O	O	14
15		1.8	0.8	5.6	149	46	31	8.8	1.5	0.0			15
	F										F	F	
16	L	6.1 *	0.9	527	95	43	30	8.0	1.4	0.0	L	L	16
17	O	2.9	46	137 *	69	42	28	7.5	1.3	0.0 *	O	O *	17
18	W *	1.3	23 *	92	53	40	26	6.6	1.2	0.0	W	W	18
19		0.8	9.2	61	43	40	25	6.1	1.1 *	0.0			19
20		0.5	6.7	28	38	242	25	5.9	1.0	0.0			20
21		0.4	4.3	24	35	144	25	5.8	0.8	0.0			21
22		0.4	3.6	17	31	125	25	5.6	0.7	0.0			22
23		0.4	3.5	14	29	82	24	5.3	0.7	0.0			23
24		0.3	3.1	12	46	71	19	5.7	0.7	0.0			24
25		0.3	2.6	11	35	84	19	6.1	0.6	0.0			25
26		0.3	2.3	10	49	193	18	5.6	0.6	0.0			26
27		0.3	2.1	8.9	194	115	17	4.9	0.5	0.0			27
28		0.3	2.2	7.9	250	91	16	4.6	0.5	0.0			28
29		0.3	2.0	8.7		72	16	4.2	0.4	0.0			29
30		0.3	1.8	11		62	16	3.8	0.3	0.0			30
31			1.7	9.5		65		4.0		0.0			31
MEAN	0.0	0.6	4.2	35.3	130	88.6	30.4	8.7	1.6	0.0	0.0	0.0	MEAN
MAX.	0.0	6.1	46	527	1100	242	56	15	4.4	0.3	0.0	0.0	MAX.
MIN.	0.0	0.0	0.3	1.2	7.1	40	16	3.8	0.3	0.0	0.0	0.0	MIN.
AC. FT.	0	35	257	2173	7199	5447	1807	533	93	2	0	0	AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
24.2	2540	7.77	1	16	1615	0.0	1.27	10	1	0000	17550

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R M.D.B.&M	CFS	GAGE HT	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 25 14	119 52 25	SE10 6S 19E	4350E	8.93	1-25-69	NOV 57-DATE		1957		0.00	LOCAL

Station located 15 feet downstream from Indian Peak Road Bridge, 6.7 miles southeast of Mariposa. Drainage area is 33.6 square miles. Altitude of gage is 1,680 feet (from topographic map). There are no upstream impairments.

TABLE B-3 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1974	B64300	WEST FORK CHOWCHILLA NEAR MARIPOSA

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DA
1		0.1 *	83	19	12	156	643 *	16	3.8	0.3 *			1
2		0.1	23	12	11	311	289	15	3.6	0.3			2
3		0.1	8.8	9.0	10	208	117	15	3.4	0.3			3
4		0.1	6.0	10	9.9 *	96 *	86	15	2.8	0.2			4
5		0.2	4.9 *	13	9.7	67	71	15	2.6	0.2			5
6		0.2	4.1	44	9.3	57	61	14	2.4	0.1			6
7		0.2	3.4	81	8.1	68	54	13	2.3	0.1			7
8		0.2	3.1	48 *	7.9	115	50	12	2.1	0.1			8
9		0.2	3.0	32	7.8	63	60	11	2.0	0.5			9
10		0.3	2.6	26	7.6	52	52	10	1.8	1.4			10
11		0.6	2.7	21	7.7	45	44	10	1.6 *	1.0			11
12		8.8	2.7	37	8.5	42	39	9.3	1.5	0.8			12
13	N	3.9	3.2	32	12	37	36	9.0	1.4	0.6	N	N	13
14	O	5.4	3.9	25	9.4	34	32	8.8	1.3	0.4	O	O	14
15		2.9	2.8	21	8.1	32	29	8.5	1.3	0.3			15
16	F	2.1	2.5	34	7.6	29	27 *	8.4	1.2	0.2	F	F	16
17	L	20	2.5	62 *	7.2	27	25	8.1	1.3	0.2 *	L	L	17
18	O	36	2.5	46	6.9	26 *	25	8.0	1.3	0.1	O	O	18
19	W	6.2	2.3	37	13	22	24	8.2	1.2	0.1	W	W	19
20		3.8	2.2	39	11	21	24	8.0	1.3	0.1			20
21		3.2	2.6	36	7.7	20	22	7.2	1.2	0.0			21
22		2.6	11	26	6.8	19	21	6.9	1.0	0.0			22
23		2.2	6.1	21	6.3	19	21	6.3	0.9	0.0			23
24		2.2	4.3	20	6.1	18	33	6.0	0.8	0.0			24
25		2.2	3.7	17	5.8	18	27	5.8	0.7	0.0			25
26		2.2	3.6	16	5.5	18	22	5.7	0.6	0.0			26
27		1.9	62 *	15	5.5	26	23	4.9	0.6	0.0			27
28		1.8	41	14	5.9	77	19	4.3	0.5	0.0			28
29		1.7	18	13		44	18	4.0	0.4	0.0			29
30		1.7	15	12		54	17 *	4.0	0.3	0.0			30
31			11	12		44		4.1		0.0			31
MEAN		3.8	11.2	27.4	8.4	60.2	67.0	9.1	1.6	0.2			ME
MAX.		36	83	81	13	311	643	16	3.8	1.4			MA
MIN.		0.1	2.2	9.0	5.5	18	17	4.0	0.3	0.0			MI
AC. FT.		224	689	1686	465	3699	3989	558	94	14			AC

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	MAXIMUM GAGE HT.	MAXIMUM MO.	MAXIMUM DAY	MAXIMUM TIME	MINIMUM DISCHARGE	MINIMUM GAGE HT.	MINIMUM MO.	MINIMUM DAY	MINIMUM TIME	TOTAL ACRE FEET
158	2150	7.59	4	1	2045	0.0	1.34	10	1	0000	11420

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC. T. & R. M.D.B.&M	CFS	GAGE HT.	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF. DATUM
37 25 14	119 52 25	SE10 6S 19E	4350E	8.93	1-25-69	NOV 57-DATE		1957		0.00	LOCAL

Station located 15 feet downstream from Indian Peak Road Bridge, 6.7 miles southeast of Mariposa. Drainage area is 33.6 square miles. Altitude of gage is 1,680 feet (from topographic map). There are no upstream impairments.

TABLE B-3 (Cont.)

DAILY MEAN DISCHARGE

(IN CUBIC FEET PER SECOND)

WATER YEAR	STATION NO.	STATION NAME
1975	B64300	CHOWCHILLA RIVER, WEST FORK NEAR MARIPOSA

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	DAY
1	0.0 *	0.2	0.8	1.9	28	19	46	33	7.7	2.2			1
2	0.0	0.6	0.8	1.8	551	17	41	31 *	7.2	2.2			2
3	0.0	0.5	22	1.8	163	17	41 *	33	7.2	2.1			3
4	0.0	0.4	59 *	1.8	308	17 *	40	38	6.9	2.0			4
5	0.0	0.4	9.6	1.7	118 *	47	103	31	6.3 *	2.0			5
6	0.0	0.4	4.0	8.1	52	145	97	30	5.8	1.8			6
7	0.0	0.4	2.8	11	41	169	84	29	5.3	1.6	*		7
8	0.0	0.5 *	2.2	84	41	149	92	27	5.1	1.5			8
9	0.0	0.5	1.9	32 *	470	78	93	25	4.6	1.4			9
10	0.0	0.6	1.7	15	501	71	83	25	4.3	1.2			10
11	0.0	0.6	1.6	9.7	106	60	76	24	4.0 *	1.1			11
12	0.0	0.6	1.5	7.2	60	57	67	23	3.6	1.0			12
12	0.0	0.5	1.5	6.1	132	68	60	22	3.7	0.9	N	N	13
14	0.0	0.5	1.4	5.4	94 *	64	78	21	3.3	0.9	O	O	14
15	0.0	0.5	1.4	4.9	53	64	137	20	3.1	0.9			15
16	0.0	0.6	1.4	4.5	42	109	106	21	2.9	1.2	F	F	16
17	0.0	0.6	1.3	4.1	35	74	82	20	2.9	1.3	L	L	17
18	0.0	0.6	1.3	4.0	31	58	68	18	3.1	1.2	O	O	18
19	0.0	0.6	1.2	3.7	30	51	62	17	3.2	1.0	W *	W	19
20	0.0	0.7	1.2	3.7	42	46	55	17	3.1	0.9			20
21	0.0	1.8	1.2	3.5	32	56	52	16	3.1	0.8			21
22	0.0	5.9	1.3	3.3	27	285	47	15	3.0	0.7			22
23	0.0	2.1	1.2	3.2	25	63	43	14	2.8 *	0.6			23
24	0.0	1.4	1.1	3.1	24	67	45	14	2.8	0.6			24
25	0.0	1.1	1.1	3.1	23	296 *	53	12	3.1	0.5			25
26	0.0	1.0	1.1	3.1	21	132	43	12	3.0	0.4			26
27	0.0	0.9	1.2	3.1	20	90	39	11	2.9	0.2			27
28	0.2	0.9	3.3	2.9	20	71	36	10	2.6	0.1			28
29	0.3	0.8	2.4	2.9		62	35 *	9.5	2.4	0.0			29
30	0.1	0.8	1.8	3.0		56	34	8.8	2.2 *	0.0			30
31	0.2		1.8	2.9		53		8.1		0.0			31
MEAN	0.0	0.9	4.4	8.0	110	86.2	64.7	20.5	4.1	1.0			MEAN
MAX.	0.3	5.9	59	84	551	296	137	38	7.7	2.2			MAX.
MIN.	0.0	0.2	0.8	1.7	20	17	34	8.1	2.2	0.0			MIN.
AC. FT.	2	54	270	489	6129	5298	3848	1260	241	64			AC. FT.

E — ESTIMATED
NR — NO RECORD
* — DISCHARGE MEASUREMENT OR OBSERVATION OF NO FLOW
# — E AND *

MEAN DISCHARGE	MAXIMUM DISCHARGE	GAGE HT.	MO	DAY	TIME	MINIMUM DISCHARGE	GAGE HT.	MO	DAY	TIME	TOTAL ACRE FEET
24.4	1170	6.53	2	9	0530	0.0	1.35	10	1	0000	17650

LOCATION			MAXIMUM DISCHARGE OF RECORD			PERIOD OF RECORD		DATUM OF GAGE			
LATITUDE	LONGITUDE	1/4 SEC T & R M D B & M	CFS	GAGE HT	DATE	DISCHARGE	GAGE HEIGHT ONLY	PERIOD FROM	PERIOD TO	ZERO ON GAGE	REF DATUM
37 25 14	119 52 25	SE10 6S 19E	4350E	8.93	1-25-69	NOV 57-DATE		1957		0.00	LOCAL

Station located 15 feet downstream from Indian Peak Road Bridge, 6.7 miles southeast of Mariposa. Drainage area is 33.6 square miles. Altitude of gage is 1,680 feet (from topographic map). There are no upstream impairments.

TABLE B (CONTINUED)
DAILY MEAN DISCHARGE
IN CUBIC FEET PER SECOND

ATION NUMBER: B64300 CHOWCHILLA RIVER,WEST FORK,NEAR MARIPOSA

CATION: LAT 37-25-14, LONG 119-52-25, T06S, R19E, SEC. 10, MD B&M MARIPOSA COUNTY

AINAGE AREA: 33.6 SQ MILES HYDROLOGIC AREA: B-13.A1

TER YEAR OCTOBER 1984 through SEPTEMBER 1985

AY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	DAY
	0.0*	0.8*	5.0	3.1	3.4	4.2*	21	4.1	2.3	0.0	0.0	0.0	1
2	0.0	0.8	4.1	3.1	4.3	5.7	17 *	3.9*	2.8	0.0	0.0	0.0	2
3	0.0	0.8	3.8	3.0	4.1	5.8	15	3.8	2.8	0.0	0.0	0.0	3
4	0.0	0.8	3.5*	3.0*	3.6*	5.1	13	3.7	2.1*	0.0	0.0	0.0	4
5	0.0	0.9	3.2	2.9	3.3	4.9	12	3.7	1.5	0.0	0.0	0.0	5
6	0.0	1.0	2.9	3.1	3.4	7.4	9.6	3.5	1.2	0.0	0.0	0.0	6
7	0.0	1.0	2.8	5.6	3.4	22	8.2	3.4	0.9	0.0	0.0	0.0	7
8	0.0	3.4	2.5	8.1	282	17	8.0	3.3	0.7	0.0	0.0	0.0	8
9	0.0	3.6	2.4	4.9	110	15	7.6	3.0	0.5	0.0	0.0	0.0	9
0	0.0	2.0	3.5	4.2	29	16	7.3	3.1	0.4	0.0	0.0	0.0	10
	0.0	1.6	4.0	3.8	18	31	6.8	3.3	0.3	0.0	0.0	0.0	11
2	0.0	1.5	3.2	3.7	14	34	6.4	3.2	0.2	0.0	0.0	0.0	12
3	0.0	3.2	3.0	3.4	11	19	5.8	2.9	0.1	0.0	0.0	0.0	13
4	0.0	3.8*	2.5	3.2	9.4*	15	5.4	2.5*	0.1	0.0	0.0	0.0	14
5	0.0	2.4	3.4	3.1	8.3	12	5.3	2.2	0.0	0.0	0.0	0.0	15
6	0.0*	3.1	4.6	3.1*	7.7	10	5.3	2.2	0.0	0.0	0.0	0.0	16
7	0.0	3.0	3.8*	3.0	7.1	8.8	14 *	2.2	0.0	0.0	0.0	0.0	17
8	1.1	2.4	3.5	2.9	6.4	11 *	9.1	2.2	0.0*	0.0	0.0	0.0	18
9	0.8	2.1	4.5	2.9	6.0	11	7.0	2.3	0.0	0.0	0.0	0.0	19
0	0.7	1.9	4.7	2.9	6.0	8.2	6.3	2.2	0.0	0.0	0.0	0.0	20
1	0.6	2.4	4.7	2.8	5.6	6.9	6.4	2.2	0.0	0.0	0.0	0.0	21
2	0.7	2.8	4.3	2.8	5.2	5.9	5.9	2.2	0.0	0.0	0.0	0.0	22
3	0.6	2.3	4.1	2.7	5.0	5.3	5.7	2.1	0.0	0.0	0.0	0.0	23
4	0.6	5.2	3.8	3.0*	4.9	4.6	5.2	2.1	0.0	0.0	0.0	0.0	24
5	0.6	8.9	3.6	3.2	4.8	4.2	5.0	2.0	0.0	0.0	0.0	0.0	25
6	0.6	3.9	3.5	3.2	4.7	6.8	4.7	2.0	0.0	0.0	0.0	0.0	26
7	0.6	6.1	3.5	3.2	4.5	85	4.8	2.2	0.0	0.0	0.0	0.0	27
8	0.7	72	3.3	3.4	4.3	125	4.4	2.2	0.0	0.0	0.0	0.0	28
9	0.7	13	3.2	3.8		42	4.2	2.2	0.0	0.0	0.0	0.0	29
0	0.8	6.5	3.1	3.7		28	4.1	2.2	0.0	0.0	0.0	0.0	30
1	0.8		3.1	3.4		24		2.2		0.0	0.0		31
AILY													
EAN	0.3	5.4	3.6	3.5	20.7	19.4	8.0	2.7	0.5	0.0	0.0	0.0	
AX	1.1	72	5.0	8.1	282	125	21	4.1	2.8	0.0	0.0	0.0	
IN	0.0	0.8	2.4	2.7	3.3	4.2	4.1	2.0	0.0	0.0	0.0	0.0	
CRE EET	20	324	220	215	1149	1192	477	167	32	0	0	0	

mmary Data for Water Year 1984-5

EAN FLOW	INSTANTANEOUS MAXIMUM FLOW				INSTANTANEOUS MINIMUM FLOW				TOTAL
	DATE	TIME	DISCHARGE	GAGE HEIGHT	DATE	TIME	DISCHARGE	GAGE HEIGHT	ACRE FEET
5.2	February 8	1730	827	5.93	October 1	0015	0.0	2.07	3796

ATER YEAR 1985: E = Estimated. NR = No record. * = Discharge measurement or observation of no flow.

EMARKS:

tation located on left bank, 15 feet downstream of Indian Peak Rd, 6.7 miles southeast of Mariposa.

his station has no upstream impairments.

he datum for this station from 1957 to present is .0, local.

OR PERIOD OF RECORD BEGINNING 1957:

	ACRE FEET	FLOW CFS	GAGE HEIGHT	DATE	TIME
AVERAGE/YEAR					
INSTANTANEOUS MAXIMUM		7700	10.80	Wednesday December 22, 1982	1730

APPENDIX C

SUMMARIES OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS BY SUBAREA

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE COULTERVILLE SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
02S/16E-34	N/A	Jan-1954	43	40	10	Cable
02S/16E-34	67921	May-1971	90	20	8	
02S/16E-34	80656	Mar-1973	165	-	5	Deepening (#67921)
02S/16E-34	100310	Jul-1978	280	42	9	
02S/16E-34	096791	Jul-1981	185	-	10	
02S/16E-34	173768	Sep-1985	225	-	9	Deepening (#N/A)
02S/16E-34	247914	May-1984	125	57	17	
02S/16E-34	285751	Aug-1988	800	50	6	
02S/16E-34	335357	Nov-1989	550	97	9	
02S/16E-34	324746	Jun-1990	200	60	25	
02S/16E-34	324747	May-1990	160	60	125	
02S/16E-34	345315	May-1990	150	60	25	
02S/16E-34	345316	May-1990	150	100	10	
02S/16E-34	345311	May-1990	175	60	70	
02S/16E-34	345310	May-1990	300	98	22	
02S/16E-34	345307	May-1990	150	40	35	
02S/16E-34	345309	May-1990	250	40	45	
02S/16E-34	345308	May-1990	175	40	70	
02S/16E-34	442858	Apr-1992	200	38	100	
02S/16E-34	579654	Jun-1992	650	50	15	
02S/16E-34	425802	Sep-1992	825	20	1	
02S/16E-34	522685	Oct-1997	675	60	3	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE COULTERVILLE SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
02S/16E-34	762446	May-2001	300	48	5	
02S/16E-34	086109	N/A	580	25	3	
02S/16E-34	420270	N/A	800	60	2	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE COULTERVILLE SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
03S/16E-03	N/A	Sep-1953	81	60	20	Cable
03S/16E-03	N/A	Feb-1954	62	34	6	Cable
03S/16E-03	N/A	Mar-1954	59	28	10	Cable
03S/16E-03	N/A	Apr-1954	61	35	8	Cable
03S/16E-03	88228	May-1964	100	33	20	
03S/16E-03	68232	Jun-1970	240	20	6	
03S/16E-03	67941	Jul-1971	165	20	8	
03S/16E-03	92777	May-1978	67	15	80	
03S/16E-03	110960	Aug-1975	100	28	17	
03S/16E-03	110961	Aug-1975	75	38	13	
03S/16E-03	110962	Aug-1975	75	20	20	
03S/16E-03	110963	Aug-1975	244	53	20	
03S/16E-03	92776	Aug-1975	67	20	25	
03S/16E-03	26546	Oct-1977	225	70	9	
03S/16E-03	104087	May-1979	250	-	6	Deepening (#N/A)
03S/16E-03	100123	Oct-1978	365	55	-	Municipal
03S/16E-03	226308	Aug-1981	425	-	3	
03S/16E-03	226301	Aug-1981	120	15	50	
03S/16E-03	245877	Apr-1982	300	50	5	
03S/16E-03	246229	Jul-1983	125	57	87	
03S/16E-03	246220	Jan-1984	125	76	12	
03S/16E-03	192583	Aug-1987	300	87	1	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE COULTERVILLE SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
03S/16E-03	315088	Aug-1990	470	56	50	
03S/16E-03	375678	Apr-1991	180	90	25	
03S/16E-03	519390	Apr-1999	200	139	40	
03S/16E-03	819798	Sep-1999	300	40	1	
03S/16E-03	781036	May-2000	250	85	30	
03S/16E-03	781086	Sep-2000	550	40	3	
03S/16E-03	1077737	Aug-2005	900	900	4	Municipal/Deepening

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE GREELEY HILL SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
02S/16E-11	489206	Apr-1991	440	50	3	
02S/16E-11	306659	Dec-1987	125	57	20	
02S/16E-11	470796	Jun-1994	325	72	85	
02S/16E-11	104131	Sep-1979	175	57	30	
02S/16E-11	190298	Jun-1986	200	125	30	
02S/16E-11	190299	Jun-1986	100	57	20	
02S/16E-11	227484	Aug-1982	175	133	25	
02S/16E-11	096766	Aug-1980	160	26	6	
02S/16E-11	99584	Aug-1974	80	-	6	Deepening (#N/A)
02S/16E-11	103600	Jul-1978	550	60	8	
02S/16E-11	100141	Sep-1978	140	40	25	
02S/16E-11	103608	Aug-1978	225	90	18	
02S/16E-11	100311	Sep-1978	220	40	14	
02S/16E-11	247934	Jun-1984	100	65	75	
02S/16E-11	173758	Jun-1985	125	76	30	
02S/16E-11	053815	Oct-1980	120	30	15	
02S/16E-11	053825	Nov-1980	180	-	50	Deepening (#N/A)
02S/16E-11	053828	Nov-1980	240	35	6	
02S/16E-11	24252	Mar-1977	185	99	-	
02S/16E-11	164750	Aug-1987	200	104	20	
02S/16E-11	255491	Jan-1989	175	70	7	
02S/16E-11	303627	Sep-1989	315	63	8	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE GREELEY HILL SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
02S/16E-11	335356	Nov-1989	350	-	5	Deepening (#N/A)
02S/16E-11	522689	Sep-1997	600	80	9	
02S/16E-11	522695	Sep-1997	200	80	63	
02S/16E-11	522694	Aug-1997	250	200	40	
02S/16E-11	163947	Sep-1986	300	-	20	Deepening (#N/A)
02S/16E-11	420269	Dec-2000	300	-	12	Deepening (#N/A)
02S/16E-11	420271	Jan-2001	500	55	7	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE GREELEY HILL SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
02S/17E-32	470782	May-1994	300	58	125	
02S/17E-32	470791	Jan-1994	150	127	28	
02S/17E-32	103612	Aug-1978	225	90	10	
02S/17E-32	149745	Oct-1976	107	57	5	
02S/17E-32	103599	Jul-1978	275	74	60	
02S/17E-32	145223	May-1980	100	57	125	
02S/17E-32	054047	Jun-1980	90	10	60	
02S/17E-32	145222	May-1980	175	57	80	
02S/17E-32	315086	Aug-1990	700	70	5	
02S/17E-32	99585	Oct-1974	375	45	-	
02S/17E-32	24273	May-1977	155	102	20	
02S/17E-32	26519	Aug-1977	140	59	7	
02S/17E-32	26541	Oct-1977	150	60	15	
02S/17E-32	053827	Nov-1980	220	35	30	
02S/17E-32	100148	Dec-1978	215	23	15	
02S/17E-32	192576	Jul-1987	175	76	100	
02S/17E-32	086108	Jun-1979	240	23	30	
02S/17E-32	26515	Jul-1977	110	54	55	
02S/17E-32	096567	Oct-1980	150	77	20	
02S/17E-32	247942	Jun-1984	225	57	75	
02S/17E-32	190283	Apr-1986	200	57	10	
02S/17E-32	247943	Jun-1984	225	57	100	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE GREELEY HILL SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
02S/17E-32	164493	Apr-1987	150	86	87	
02S/17E-32	24271	Apr-1977	276	40	20	
02S/17E-32	243353	Jan-1983	200	56	10	
02S/17E-32	192321	Sep-1986	300	76	8	
02S/17E-32	762923	Aug-2001	450	39	75	
02S/17E-32	762935	Aug-2001	275	60	8	
02S/17E-32	781044	Jul-2000	400	100	25	
02S/17E-32	816367	Oct-2002	300	39	125	
02S/17E-32	816372	Oct-2002	425	39	7	
02S/17E-32	119386	Jun-1966	145	68	-	
02S/17E-32	N/A	Aug-1952	68	36	7	Cable

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE CATHEY'S VALLEY SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/17E-35	718525	Jul-2001	405	-	0	Deepening (#N/A)
05S/17E-35	718521	Jun-2001	225	62	11	
05S/17E-35	544152	May-1996	605	40	7	
05S/17E-35	99319	Nov-1974	165	20	6	
05S/17E-35	87727	Sep-1972	180	30	15	
05S/17E-35	544508	Apr-2006	280	-	8	Deepening (#569896)
05S/17E-35	582928	Nov-1994	525	20	1	
05S/17E-35	511852	Oct-1997	540	-	13	Deepening (#N/A)
05S/17E-35	544167	Jun-1997	245	42	12	
05S/17E-35	548864	May-1995	220	20	12	
05S/17E-35	569895	Sep-1994	160	35	5	
05S/17E-35	582920	Sep-1994	555	20	27	
05S/17E-35	569896	Sep-1994	160	20	6	
05S/17E-35	071095	Dec-1980	225	-	8	Deepening (#053519)
05S/17E-35	189588	Apr-1986	145	30	10	
05S/17E-35	071096	Dec-1980	265	20	8	
05S/17E-35	192009	May-1986	220	15	7	
05S/17E-35	226451	Aug-1981	445	20	-	
05S/17E-35	27838	Mar-1978	265	60	6	
05S/17E-35	071019	Mar-1980	346	344	-	
05S/17E-35	226256	May-1981	405	20	5	
05S/17E-35	306584	Mar-1988	225	20	-	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE CATHEY'S VALLEY SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/17E-35	251429	Oct-1987	285	20	-	
05S/17E-35	283776	Aug-1988	420	47	9	Municipal
05S/17E-35	289911	Nov-1987	405	-	-	Deepening (#251429)
05S/17E-35	26119	Sep-1977	145	20	10	
05S/17E-35	146903	Jun-1978	105	40	10	
05S/17E-35	070035	Jul-1980	225	20	2	
05S/17E-35	247531	Nov-1982	185	20	-	
05S/17E-35	053519	Jul-1979	185	20	8	
05S/17E-35	718537	Nov-2001	445	-	3	Deepening (#N/A)
05S/17E-35	41294	Oct-1957	52	8	-	Cable
05S/17E-35	516851	Sep-1988	550	25	1	
05S/17E-35	e065454	May-2008	450	25	6	
05S/17E-35	1091760	Jan-2008	205	20	6	
05S/17E-35	0930905	Jun-2009	420	20	2	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE CATHEY'S VALLEY SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/17E-03	508445	Feb-2001	400	51	7	
06S/17E-03	508448	Jan-2001	100	23	30	
06S/17E-03	489083	Mar-1992	300	50	25	
06S/17E-03	403689	Sep-1992	400	-	2	Deepening (#N/A)
06S/17E-03	403690	Sep-1992	200	-	10	Deepening (#N/A)
06S/17E-03	488824	Sep-1992	340	-	7	Deepening (#N/A)
06S/17E-03	87701	Jul-1972	205	-	-	Deepening (#86031)
06S/17E-03	26118	Sep-1977	85	20	10	
06S/17E-03	070043	Aug-1980	165	20	10	
06S/17E-03	249049	Apr-1984	105	35	20	
06S/17E-03	373925	Oct-1990	300	20	2	
06S/17E-03	306595	May-1988	225	21	-	
06S/17E-03	226474	Oct-1981	325	20	-	
06S/17E-03	246902	Jul-1982	145	40	-	
06S/17E-03	246091	Jul-1982	185	20	-	
06S/17E-03	488811	May-1993	745	-	-	Deepening (#N/A)
06S/17E-03	153923	Jul-1985	175	40	1	
06S/17E-03	246093	Jul-1982	205	40	-	
06S/17E-03	27922	Sep-1977	300	27	65	
06S/17E-03	165294	May-1987	65	21	-	
06S/17E-03	290149	Jun-1989	100	60	15	
06S/17E-03	275557	Jun-1988	305	21	-	Replaced (#306595)

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE CATHEY'S VALLEY SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/17E-03	326032	Jul-1972	305	-	-	Deepening (#87701)
06S/17E-03	251433	Aug-1987	125	35	-	
06S/17E-03	062806	May-1978	110	35	15	
06S/17E-03	226492	Nov-1981	105	40	10	
06S/17E-03	275555	Jun-1988	105	42	-	
06S/17E-03	86031	Nov-1971	140	20	10	
06S/17E-03	85371	Jul-1974	85	40	10	
06S/17E-03	111770	Oct-1975	200	25	8	
06S/17E-03	111769	Oct-1975	125	20	10	
06S/17E-03	145028	Jun-1976	45	20	10	
06S/17E-03	16295	Oct-1969	65	20	15	
06S/17E-03	320908	May-1989	305	20	-	
06S/17E-03	326360	Sep-1989	300	31	1	
06S/17E-03	800846	Jul-2002	280	-	6	Deepening (#N/A)
06S/17E-03	21458	Jun-1966	165	20	5	
06S/17E-03	35092	Nov-1957	50	20	-	Cable
06S/17E-03	35093	Nov-1957	18	-	-	Cable
06S/17E-03	35095	Nov-1957	55	33	-	Cable

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE CATHEY'S VALLEY SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/17E-15	718183	Oct-1999	290	60	2	
06S/17E-15	492975	May-1993	140	60	20	
06S/17E-15	086115	Jul-1979	260	50	5	
06S/17E-15	226260	May-1981	65	30	15	
06S/17E-15	227609	Jun-1982	120	46	15	
06S/17E-15	059685	Nov-1978	121	63	15	
06S/17E-15	289929	Feb-1989	185	20	-	
06S/17E-15	289948	Apr-1989	265	-	-	Deepening (#289929)
06S/17E-15	320927	Aug-1989	225	20	10	
06S/17E-15	326033	May-1990	550	20	-	
06S/17E-15	326031	May-1990	505	20	-	
06S/17E-15	062813	May-1978	110	35	50	
06S/17E-15	86089	Jun-1973	200	20	2	
06S/17E-15	86049	Mar-1972	220	20	5	
06S/17E-15	99329	Jan-1975	185	20	5	
06S/17E-15	85876	May-1974	200	20	10	
06S/17E-15	86030	Nov-1971	80	20	10	
06S/17E-15	71399	Jul-1972	125	35	4	
06S/17E-15	86092	Jul-1973	105	25	8	
06S/17E-15	157461	Oct-1976	200	40	1	
06S/17E-15	145029	Jun-1976	125	-	10	Deepening (#86092)
06S/17E-15	145026	Jun-1976	200	20	8	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE CATHEY'S VALLEY SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/17E-15	86017	Sep-1971	80	15	10	
06S/17E-15	897	Jun-1969	50	20	10	
06S/17E-15	054036	Apr-1980	122	35	4	
06S/17E-15	582903	Dec-1993	125	24	17	
06S/17E-15	153373	Jan-1985	185	20	-	
06S/17E-15	153372	Jan-1985	225	20	-	
06S/17E-15	326384	Jan-1990	120	30	12	
06S/17E-15	481579	Aug-1991	140	20	12	
06S/17E-15	E031253	Nov-2005	200	65	12	
06S/17E-15	E031254	Nov-2005	700	55	5	
06S/17E-15	E031255	Oct-2005	575	35	45	
06S/17E-15	E031256	Oct-2005	125	85	50	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE AGUA FRIA SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-33	569864	Apr-1994	180	45	20	
05S/18E-33	219149	Oct-1984	225	20	-	
05S/18E-33	81142	Nov-1973	50	30	20	
05S/18E-33	99313	Dec-1974	105	35	10	
05S/18E-33	145034	Jun-1976	88	40	10	
05S/18E-33	85875	May-1974	45	27	20	
05S/18E-33	85885	Jun-1974	70	20	20	
05S/18E-33	85390	Sep-1974	150	24	10	
05S/18E-33	85386	Sep-1974	165	-	5	Deepening (#85883)
05S/18E-33	85884	May-1974	65	23	10	
05S/18E-33	85874	May-1974	105	20	8	
05S/18E-33	85883	May-1974	60	20	10	
05S/18E-33	85370	Jul-1974	185	-	7	Deepening (#85874)
05S/18E-33	27847	Mar-1978	85	40	15	
05S/18E-33	070261	Feb-1980	85	20	10	
05S/18E-33	070260	Feb-1980	185	40	10	
05S/18E-33	070704	Apr-1980	450	20	30	
05S/18E-33	306589	Apr-1988	125	35	15	
05S/18E-33	071053	Sep-1980	145	40	10	
05S/18E-33	247539	Jan-1983	225	40	-	
05S/18E-33	242404	May-1983	145	40	-	
05S/18E-33	219109	May-1984	65	60	20	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE AGUA FRIA SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-33	173010	Jul-1985	145	35	15	
05S/18E-33	173011	Jul-1985	185	35	15	
05S/18E-33	173035	Oct-1985	165	20	10	
05S/18E-33	189568	Mar-1986	145	40	20	
05S/18E-33	071067	Sep-1980	180	20	10	
05S/18E-33	096027	Mar-1981	165	40	10	
05S/18E-33	243351	Jan-1983	60	22	24	
05S/18E-33	173004	May-1985	65	40	20	
05S/18E-33	189596	Apr-1986	125	35	-	
05S/18E-33	154656	Jun-1986	120	6	6	
05S/18E-33	165061	Dec-1986	140	80	7	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE AGUA FRIA SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/18E-03	718533	Sep-2001	605	-	6	Deepening (#N/A)
06S/18E-03	718532	Sep-2001	285	-	4	Deepening (#N/A)
06S/18E-03	489232	May-1991	400	400	6	
06S/18E-03	26054	May-1977	85	20	20	
06S/18E-03	147034	Nov-1978	205	20	10	
06S/18E-03	053543	Dec-1979	165	20	5	
06S/18E-03	053542	Dec-1979	145	20	5	
06S/18E-03	053544	Dec-1979	85	20	5	
06S/18E-03	242430	Aug-1983	215	-	-	Deepening (#053546)
06S/18E-03	165296	Apr-1987	220	21	20	
06S/18E-03	053546	Dec-1979	185	20	5	
06S/18E-03	070270	Mar-1980	225	40	20	
06S/18E-03	36341	Nov-1977	245	35	5	
06S/18E-03	27826	Jan-1978	165	20	4	
06S/18E-03	070282	Mar-1980	185	20	10	
06S/18E-03	096022	Jan-1981	225	40	15	
06S/18E-03	358863	Nov-1990	225	-	-	Deepening (#N/A)
06S/18E-03	300518	Jan-1988	350	58	25	
06S/18E-03	306567	Jan-1988	285	20	8	
06S/18E-03	320935	Aug-1989	305	30	-	
06S/18E-03	189579	Mar-1986	165	20	5	
06S/18E-03	243501	Jun-1983	180	28	100	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE AGUA FRIA SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/18E-03	153390	Apr-1985	205	20	-	
06S/18E-03	243355	Jun-1983	240	14	1	
06S/18E-03	275572	Aug-1988	250	20	-	
06S/18E-03	070274	Apr-1980	165	40	10	
06S/18E-03	27892	Jun-1978	225	-	8	Deepening (#27826)
06S/18E-03	085592	Jun-1979	165	20	10	
06S/18E-03	070297	May-1980	145	35	10	
06S/18E-03	251405	Jul-1987	225	21	-	
06S/18E-03	070050	Sep-1980	225	20	10	
06S/18E-03	071051	Sep-1980	145	20	10	
06S/18E-03	192337	Sep-1986	325	20	5	
06S/18E-03	192341	Oct-1986	225	20	5	
06S/18E-03	192340	Oct-1986	225	20	5	
06S/18E-03	192331	Aug-1986	245	-	-	Deepening (#N/A)
06S/18E-03	192332	Aug-1986	265	20	-	
06S/18E-03	165266	Feb-1987	325	-	5	Deepening (#N/A)
06S/18E-03	192037	Aug-1986	110	56	30	
06S/18E-03	320942	Sep-1989	405	20	20	
06S/18E-03	800807	Nov-2002	405	-	3	Deepening (#N/A)
06S/18E-03	e060955	Sep-2007	452	-	6	
06S/18E-03	E027526	Aug-2005	450	67	25	
06S/18E-03	E033451	Dec-2005	850	29	21	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE AGUA FRIA SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/18E-03	e0096879	Aug-2010	250	60	75	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE AGUA FRIA SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/18E-04	718498	Nov-1999	285	50	6	
06S/18E-04	548863	Mar-1995	180	30	8	
06S/18E-04	320940	Oct-1989	65	40	15	
06S/18E-04	320941	Oct-1989	145	40	10	
06S/18E-04	249047	Apr-1984	75	50	15	
06S/18E-04	153399	Apr-1985	105	25	-	
06S/18E-04	189580	Mar-1986	185	65	10	
06S/18E-04	373904	Jun-1990	385	25	5	
06S/18E-04	275570	Aug-1988	65	35	20	
06S/18E-04	249042	Mar-1984	165	40	-	
06S/18E-04	226284	Jul-1981	305	20	8	
06S/18E-04	519956	Jul-1998	145	25	9	
06S/18E-04	070048	Aug-1980	185	20	10	
06S/18E-04	071074	Oct-1980	185	20	10	
06S/18E-04	071090	Dec-1980	145	20	10	
06S/18E-04	226267	Jun-1981	165	20	10	
06S/18E-04	189553	Oct-1985	285	-	-	Deepening (#96041)
06S/18E-04	154045	Dec-1985	400	60	1	
06S/18E-04	249032	Mar-1984	125	20	-	
06S/18E-04	246066	May-1982	105	80	-	
06S/18E-04	246067	May-1982	165	40	-	
06S/18E-04	246064	May-1982	85	35	-	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE AGUA FRIA SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/18E-04	246065	May-1982	125	40	-	
06S/18E-04	226470	Sep-1981	245	20	10	
06S/18E-04	247511	Sep-1982	205	40	-	
06S/18E-04	247510	Sep-1982	85	40	-	
06S/18E-04	247547	Apr-1983	105	65	-	
06S/18E-04	247546	Apr-1983	85	60	-	
06S/18E-04	251450	Oct-1987	165	20	15	
06S/18E-04	242429	Jul-1983	205	25	-	
06S/18E-04	071089	Dec-1980	225	20	25	
06S/18E-04	071060	Oct-1980	205	30	5	
06S/18E-04	242410	May-1983	85	60	-	
06S/18E-04	242403	Apr-1983	165	20	-	
06S/18E-04	070418	Aug-1980	120	30	6	
06S/18E-04	070420	Sep-1980	240	27	5	
06S/18E-04	070003	May-1980	225	20	10	
06S/18E-04	070296	May-1980	165	20	10	
06S/18E-04	070281	Apr-1980	165	35	10	
06S/18E-04	070279	Apr-1980	145	25	10	
06S/18E-04	306599	Jun-1988	185	42	10	
06S/18E-04	306600	Jun-1988	125	42	10	
06S/18E-04	146943	Aug-1978	145	20	10	
06S/18E-04	086142	Oct-1979	140	26	10	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE AGUA FRIA SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/18E-04	098496	Oct-1979	125	20	10	
06S/18E-04	070410	Nov-1980	220	40	5	
06S/18E-04	42147	Sep-1978	90	71	35	
06S/18E-04	096041	Apr-1981	225	25	10	
06S/18E-04	226490	Dec-1981	325	40	12	
06S/18E-04	157482	Dec-1976	205	20	10	
06S/18E-04	192347	Oct-1986	165	50	15	
06S/18E-04	1091779	May-2007	85	60	18	
06S/18E-04	1091761	May-2008	125	28	10	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE AGUA FRIA SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/18E-10	481561	Jun-1991	500	-	0	Deepening (#N/A)
06S/18E-10	481562	Jun-1991	580	20	0	
06S/18E-10	481563	Jul-1991	850	29	4	
06S/18E-10	99328	Jan-1975	235	20	5	
06S/18E-10	145023	May-1976	240	20	5	
06S/18E-10	145022	May-1976	145	20	5	
06S/18E-10	85388	Sep-1974	240	20	5	
06S/18E-10	99314	Dec-1974	220	20	3	
06S/18E-10	165291	Jun-1987	125	21	-	
06S/18E-10	226271	Jun-1981	165	40	10	
06S/18E-10	247530	Nov-1982	225	20	-	
06S/18E-10	070300	Feb-1982	185	20	-	
06S/18E-10	153358	Nov-1984	225	-	-	Deepening (#070291)
06S/18E-10	226487	Nov-1981	225	20	-	
06S/18E-10	226475	Aug-1981	345	20	-	
06S/18E-10	373653	Jan-1991	580	-	5	Deepening (#N/A)
06S/18E-10	219199	Jul-1984	105	20	-	
06S/18E-10	096043	Apr-1981	305	-	-	Deepening (#096006)
06S/18E-10	085561	Apr-1979	225	20	10	
06S/18E-10	084493	Aug-1979	275	37	8	
06S/18E-10	070273	Apr-1980	225	20	12	
06S/18E-10	154046	Nov-1985	550	20	1	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE AGUA FRIA SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/18E-10	189552	Nov-1985	165	-	-	Deepening (#219119)
06S/18E-10	247509	Sep-1982	145	20	-	
06S/18E-10	226272	Jun-1981	145	20	-	
06S/18E-10	070032	Jul-1980	225	20	10	
06S/18E-10	249035	Mar-1984	225	19	-	
06S/18E-10	070033	Jul-1980	205	20	8	
06S/18E-10	070291	Apr-1980	100	20	-	
06S/18E-10	070283	Apr-1980	205	40	10	
06S/18E-10	153384	Feb-1985	185	35	-	
06S/18E-10	189566	Jan-1986	265	20	-	
06S/18E-10	326365	Feb-1990	300	45	1	
06S/18E-10	070005	May-1980	145	35	10	
06S/18E-10	070004	May-1980	185	20	10	
06S/18E-10	071092	Dec-1980	185	20	5	
06S/18E-10	053840	Jan-1981	400	21	2	
06S/18E-10	096006	Dec-1980	225	20	5	
06S/18E-10	096040	Apr-1981	265	30	6	
06S/18E-10	226454	Aug-1981	395	-	-	Deepening (#096040)
06S/18E-10	246099	Jul-1982	225	20	5	
06S/18E-10	320945	Oct-1989	445	20	-	
06S/18E-10	331600	Jul-1990	430	20	5	
06S/18E-10	85389	Sep-1974	180	20	8	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE AGUA FRIA SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/18E-10	e012661	Mar-2004	551	32	18	
06S/18E-10	E075236	Jul-2008	400	-	2	Deepening (#N/A)
06S/18E-10	0930906	Jul-2009	425	-	4	Deepening (#N/A)

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-09	71805	May-2000	225	40	3	
05S/18E-09	248429	Jun-1984	120	8	10	
05S/18E-09	154652	May-1985	210	18	9	
05S/18E-09	087476	Jun-1979	300	30	8	
05S/18E-09	082090	Feb-1981	200	60	20	
05S/18E-09	165054	Dec-1986	340	25	9	
05S/18E-09	153631	Feb-1985	500	52	5	
05S/18E-09	326043	Jul-1990	285	20	-	
05S/18E-09	326042	Aug-1990	425	20	-	
05S/18E-09	360431	Jun-1991	155	30	60	
05S/18E-09	358881	May-1991	305	-	-	Deepening (#326028)
05S/18E-09	358887	Jul-1991	145	25	-	
05S/18E-09	249002	Oct-1983	205	20	-	
05S/18E-09	173008	May-1985	165	20	-	
05S/18E-09	173006	May-1985	145	30	-	
05S/18E-09	287567	Nov-1989	160	40	12	
05S/18E-09	165277	Mar-1987	165	20	10	
05S/18E-09	26109	Sep-1977	105	20	10	
05S/18E-09	26125	Oct-1977	225	20	12	
05S/18E-09	26051	May-1977	245	20	-	
05S/18E-09	146922	Aug-1978	145	20	-	
05S/18E-09	084489	Jul-1979	355	20	4	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-09	070288	Apr-1980	125	20	-	
05S/18E-09	096008	Dec-1980	225	20	-	
05S/18E-09	071099	Jan-1981	265	20	-	
05S/18E-09	165261	Dec-1986	205	20	-	
05S/18E-09	071061	Feb-1981	205	20	5	
05S/18E-09	246060	Apr-1982	205	20	-	
05S/18E-09	247526	Oct-1982	165	25	-	
05S/18E-09	247514	Sep-1982	205	20	-	
05S/18E-09	320902	Apr-1989	465	-	-	Deepening (#289938)
05S/18E-09	085563	Apr-1979	185	20	-	
05S/18E-09	098461	Aug-1979	245	20	10	
05S/18E-09	098494	Oct-1979	225	20	-	
05S/18E-09	071070	Sep-1980	220	20	8	
05S/18E-09	154671	Jul-1985	240	27	4	
05S/18E-09	326028	Apr-1990	225	20	-	
05S/18E-09	326035	May-1990	225	20	-	
05S/18E-09	289938	Feb-1989	225	20	-	
05S/18E-09	192333	Sep-1986	145	20	15	
05S/18E-09	99340	May-1975	220	20	4	
05S/18E-09	145060	Jul-1976	220	20	4	
05S/18E-09	111804	Nov-1975	220	20	-	
05S/18E-09	111816	Dec-1975	305	20	1	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-09	111820	Dec-1975	220	12	1	
05S/18E-09	145097	Sep-1976	205	20	4	
05S/18E-09	145098	Sep-1976	190	10	1	
05S/18E-09	86018	Sep-1971	125	20	10	
05S/18E-09	68207	Jan-1970	125	25	10	
05S/18E-09	99342	May-1975	145	20	10	
05S/18E-09	99341	May-1975	220	20	4	
05S/18E-09	157382	Mar-1977	245	20	4	
05S/18E-09	0915369	Feb-2005	525	20	3	
05S/18E-09	800812	May-2003	105	38	40	
05S/18E-09	800844	Nov-2002	385	25	8	
05S/18E-09	21497	Dec-1966	125	-	6	Deepening (#N/A)
05S/18E-09	92262	May-1962	150	40	5	
05S/18E-09	92261	Jul-1962	125	20	5	
05S/18E-09	92260	May-1962	122	31	-	
05S/18E-09	92259	May-1962	91	35	-	
05S/18E-09	0930899	Aug-2008	200	20	5	
05S/18E-09	E024683	Jun-2005	725	55	5	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-11	773490	Oct-2001	280	40	12	
05S/18E-11	404181	Jul-1992	265	78	40	
05S/18E-11	489220	Sep-1991	400	-	0	
05S/18E-11	479809	Oct-1991	500	-	1	Deepening (#N/A)
05S/18E-11	498508	Aug-1992	385	45	2	
05S/18E-11	544540	Jun-1997	160	35	12	
05S/18E-11	27852	Apr-1978	125	20	15	
05S/18E-11	27827	Jan-1978	265	20	4	
05S/18E-11	153385	Mar-1985	265	20	-	
05S/18E-11	153394	Feb-1985	320	20	-	
05S/18E-11	071496	Sep-1980	250	80	20	
05S/18E-11	27994	Dec-1977	735	85	2	
05S/18E-11	276231	May-1988	360	60	5	
05S/18E-11	326050	Sep-1990	225	20	-	
05S/18E-11	488845	Oct-1991	645	23	1	
05S/18E-11	157388	Apr-1977	125	20	5	
05S/18E-11	87708	Jul-1972	205	20	3	
05S/18E-11	99370	Jun-1975	165	20	10	
05S/18E-11	157381	Mar-1977	265	20	5	
05S/18E-11	157387	Mar-1977	265	20	1	
05S/18E-11	157352	Jan-1977	185	20	10	
05S/18E-11	67852	Aug-1970	140	20	10	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-11	67852	Aug-1970	140	20	10	
05S/18E-11	67947	Jul-1971	145	20	5	
05S/18E-11	157456	Oct-1976	180	20	5	
05S/18E-11	157455	Oct-1976	125	20	10	
05S/18E-11	26052	May-1977	225	20	-	
05S/18E-11	27886	May-1978	145	40	15	
05S/18E-11	26053	May-1977	200	20	-	
05S/18E-11	146925	Aug-1978	325	20	-	
05S/18E-11	147003	Sep-1978	185	20	15	
05S/18E-11	147002	Sep-1978	165	20	10	
05S/18E-11	147026	Oct-1978	265	20	5	
05S/18E-11	070264	Feb-1980	225	-	15	Deepening (#27886)
05S/18E-11	070424	Mar-1981	400	25	2	
05S/18E-11	096030	Mar-1981	265	20	5	
05S/18E-11	246052	Feb-1982	265	20	-	
05S/18E-11	326027	Apr-1990	300	-	-	Deepening (#N/A)
05S/18E-11	42114	Mar-1976	168	72	12	
05S/18E-11	085555	Mar-1979	205	20	8	
05S/18E-11	085558	Mar-1979	185	20	10	
05S/18E-11	070259	Jan-1980	225	20	5	
05S/18E-11	070256	Feb-1980	365	20	-	
05S/18E-11	096793	Jun-1981	120	50	11	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-11	226468	Sep-1981	365	20	-	
05S/18E-11	226459	Aug-1981	345	20	5	
05S/18E-11	226459	Aug-1981	345	20	5	
05S/18E-11	165285	Apr-1987	80	20	-	
05S/18E-11	165284	Apr-1987	225	20	-	
05S/18E-11	158659	Nov-1976	200	80	3	
05S/18E-11	165051	Oct-1986	140	23	13	
05S/18E-11	773495	Mar-2002	320	23	7	
05S/18E-11	22204	Mar-1967	150	30	8	
05S/18E-11	862	Sep-1968	225	20	4	
05S/18E-11	e013059	Jun-2004	925	64	1	
05S/18E-11	e065459	May-2008	1300	-	3	Deepening (#N/A)

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-14	404164	Apr-1991	260	55	5	
05S/18E-14	153381	Feb-1985	225	20	-	
05S/18E-14	289905	Oct-1988	225	-	-	Deepening (#N/A)
05S/18E-14	157357	Feb-1977	185	20	40	MPUD Well
05S/18E-14	226331	Nov-1981	120	46	14	
05S/18E-14	084486	Jul-1979	300	40	8	
05S/18E-14	173036	Sep-1985	165	40	25	
05S/18E-14	251426	Aug-1987	185	48	30	
05S/18E-14	157399	Apr-1977	85	-	0	Deepening (#157353)
05S/18E-14	157389	Apr-1977	225	-	10	Deepening (#157354)
05S/18E-14	99568	Sep-1974	175	20	1	
05S/18E-14	24383	Aug-1977	150	40	10	
05S/18E-14	24377	Aug-1977	150	40	12	
05S/18E-14	24384	Aug-1977	175	60	30	
05S/18E-14	24378	Aug-1977	125	60	20	
05S/18E-14	148549	Apr-1977	425	20	5	MPUD Well
05S/18E-14	148549	Apr-1977	425	20	5	MPUD Well
05S/18E-14	157353	Jan-1977	85	20	30	MPUD Well
05S/18E-14	157357	Feb-1977	185	20	40	MPUD Well
05S/18E-14	157356	Feb-1977	165	25	40	MPUD Well
05S/18E-14	157355	Jan-1977	260	20	40	MPUD Well
05S/18E-14	157354	Jan-1977	125	20	10	MPUD Well

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-14	67948	Aug-1971	165	16	10	
05S/18E-14	99387	Jul-1975	220	20	10	
05S/18E-14	99372	Jun-1975	110	20	15	
05S/18E-14	157475	Nov-1976	125	20	10	
05S/18E-14	68221	Apr-1970	110	20	10	
05S/18E-14	99569	Sep-1974	125	25	125	
05S/18E-14	053540	Nov-1979	165	20	-	
05S/18E-14	16266	Jul-1969	195	-	-	
05S/18E-14	192338	Sep-1986	285	-	-	Deepening (#N/A)
05S/18E-14	789106	Jun-2003	705	50	1	CDF
05S/18E-14	68249	Jul-1961	148	12	-	
05S/18E-14	73420	Mar-1962	123	24	-	
05S/18E-14	21470	Aug-1966	165	20	10	
05S/18E-14	22223	Jul-1967	165	20	2	
05S/18E-14	22247	Nov-1967	165	20	10	
05S/18E-14	24565	Apr-1968	165	30	10	
05S/18E-14	24565	May-1968	165	30	8	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-15	569351	Jul-1993	800	-	1	
05S/18E-15	360681	Nov-1990	300	-	4	Deepening (#N/A)
05S/18E-15	479814	Jul-1991	500	54	2	
05S/18E-15	479819	Oct-1991	200	68	7	
05S/18E-15	544548	Mar-1997	240	60	12	
05S/18E-15	582933	Feb-1995	185	60	6	
05S/18E-15	358897	Sep-1991	625	-	-	Deepening (#N/A)
05S/18E-15	320906	Apr-1989	140	-	-	Deepening (#N/A)
05S/18E-15	289942	Apr-1989	205	45	60	
05S/18E-15	276238	May-1988	660	50	12	
05S/18E-15	189595	Apr-1986	105	30	-	
05S/18E-15	173040	Sep-1985	205	30	40	
05S/18E-15	248413	Mar-1984	100	13	30	
05S/18E-15	249003	Oct-1983	165	25	-	
05S/18E-15	242655	Dec-1982	100	6	40	
05S/18E-15	16254	Jun-1969	140	20	-	
05S/18E-15	16265	Jul-1969	95	20	20	
05S/18E-15	16292	Oct-1969	148	20	15	
05S/18E-15	67861	Oct-1970	125	20	-	
05S/18E-15	67909	Apr-1971	150	20	20	
05S/18E-15	67910	Apr-1971	125	20	30	
05S/18E-15	85857	Mar-1974	125	-	20	Deepening (#N/A)

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-15	900	May-1969	125	20	23	
05S/18E-15	16251	May-1969	110	20	20	
05S/18E-15	16252	Jun-1969	110	20	30	
05S/18E-15	99374	Jun-1975	145	20	20	
05S/18E-15	85853	Mar-1974	220	20	5	
05S/18E-15	85378	Aug-1974	240	20	1	
05S/18E-15	99335	Apr-1975	185	20	5	
05S/18E-15	111777	Oct-1975	260	20	2	
05S/18E-15	157351	Jan-1977	205	20	4	
05S/18E-15	157358	Feb-1977	225	20	5	
05S/18E-15	111821	Jan-1976	220	20	1	
05S/18E-15	149611	Mar-1976	260	20	4	
05S/18E-15	149612	Mar-1976	200	20	10	
05S/18E-15	111822	Jan-1976	165	20	5	
05S/18E-15	111828	Jan-1976	145	30	25	
05S/18E-15	145058	Jul-1976	220	20	6	
05S/18E-15	86003	Aug-1971	100	20	10	
05S/18E-15	86005	Aug-1971	110	20	10	
05S/18E-15	86006	Aug-1971	150	-	5	
05S/18E-15	246051	Feb-1982	165	20	-	
05S/18E-15	100140	Dec-1978	180	20	-	
05S/18E-15	81146	Jan-1974	180	20	5	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-15	52738	Sep-1969	135	72	23	
05S/18E-15	873	Nov-1968	115	20	15	
05S/18E-15	73485	Aug-1961	125	32	15	
05S/18E-15	73492	Aug-1961	123	-	-	Deepening (#N/A)
05S/18E-15	92264	May-1962	157	59	3	
05S/18E-15	760063	Jun-1962	350	24	-	Fire Station
05S/18E-15	76062	Jun-1962	350	24	5	Fire Station
05S/18E-15	94599	Jun-1964	100	16	-	
05S/18E-15	94600	Jun-1964	70	32	-	
05S/18E-15	23464	Jul-1966	160	8	4	
05S/18E-15	22232	Sep-1967	80	20	15	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-23	718527	Jul-2001	185	20	15	
05S/18E-23	489231	Oct-1991	160	60	75	
05S/18E-23	479846	Jun-1991	525	55	25	
05S/18E-23	515296	May-1998	475	40	5	
05S/18E-23	67939	Jul-1971	280	20	5	
05S/18E-23	81121	Sep-1973	200	-	10	Deepening (#71384)
05S/18E-23	71384	May-1972	160	20	10	
05S/18E-23	86052	Feb-1973	145	20	8	
05S/18E-23	85369	Jul-1974	220	-	5	Deepening (#N/A)
05S/18E-23	86041	Jan-1972	280	20	-	
05S/18E-23	87742	Jan-1973	245	20	4	
05S/18E-23	887	Apr-1969	180	20	10	
05S/18E-23	99321	Dec-1974	65	20	15	
05S/18E-23	67889	Feb-1971	240	15	5	
05S/18E-23	86043	Feb-1972	180	20	7	
05S/18E-23	492733	Apr-1994	385	40	40	
05S/18E-23	361264	Jan-1989	380	35	25	
05S/18E-23	582925	Oct-1994	105	-	50	Deepening (#N/A)
05S/18E-23	582913	Sep-1994	505	-	8	Deepening (#582946)
05S/18E-23	42105	Dec-1977	255	28	3	
05S/18E-23	42108	Dec-1977	170	32	-	
05S/18E-23	26072	Jul-1977	425	20	-	School Well

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-23	26058	May-1977	267	20	15	High School Well
05S/18E-23	26059	Jun-1977	365	20	20	School Well
05S/18E-23	26062	Jun-1977	180	20	25	Park Well
05S/18E-23	146935	Aug-1978	125	20	10	
05S/18E-23	26134	Oct-1977	105	20	15	
05S/18E-23	70049	Aug-1980	305	20	10	
05S/18E-23	157219	Sep-1976	600	-	0	Deepening (#N/A)
05S/18E-23	096028	Mar-1981	225	-	10	Deepening (#24599)
05S/18E-23	290129	Mar-1989	520	54	3	
05S/18E-23	287116	Sep-1989	645	62	5	
05S/18E-23	287103	Jun-1989	125	43	30	
05S/18E-23	22206	Mar-1967	130	30	15	
05S/18E-23	92279	Oct-1962	118	16	7	
05S/18E-23	851	Aug-1968	80	20	15	
05S/18E-23	24599	Aug-1968	165	20	5	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-25	85351	Jun-1974	185	40	20	
05S/18E-25	481558	Jun-1991	440	65	225	Municipal
05S/18E-25	358882	Jun-1991	105	23	-	
05S/18E-25	507935	Dec-1996	75	25	-	
05S/18E-25	475522	Nov-1995	35	35	6	
05S/18E-25	475520	Nov-1995	36	36	3	
05S/18E-25	475524	Nov-1995	35	35	7	
05S/18E-25	475526	Nov-1995	35	35	1	
05S/18E-25	475528	Nov-1995	39	35	10	
05S/18E-25	582927	Nov-1994	605	20	5	
05S/18E-25	569878	Jul-1994	320	-	2	Deepening (#N/A)
05S/18E-25	488835	Jun-1992	345	-	17	Deepening (#N/A)
05S/18E-25	373698	May-1991	360	100	6	
05S/18E-25	373697	May-1991	400	40	2	
05S/18E-25	373661	Jan-1991	460	8	8	
05S/18E-25	68209	Feb-1970	65	20	8	
05S/18E-25	361299	Sep-1990	200	20	5	
05S/18E-25	326382	Nov-1989	200	40	10	
05S/18E-25	314797	Dec-1989	180	20	60	
05S/18E-25	283768	Aug-1988	380	20	15	
05S/18E-25	276168	Aug-1988	300	30	18	
05S/18E-25	251430	Aug-1987	265	60	20	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-25	251402	Jun-1987	225	25	-	
05S/18E-25	191358	Jun-1986	385	20	-	
05S/18E-25	189573	Feb-1986	285	-	25	Deepening (#N/A)
05S/18E-25	189583	Feb-1986	425	60	15	
05S/18E-25	173002	Apr-1985	225	60	-	
05S/18E-25	248405	Feb-1984	165	-	30	Deepening (#N/A)
05S/18E-25	242699	Apr-1983	160	10	6	
05S/18E-25	247508	Aug-1982	205	40	-	
05S/18E-25	246078	Jun-1982	45	20	-	
05S/18E-25	226302	Jul-1981	360	35	35	
05S/18E-25	071093	Dec-1980	65	40	10	
05S/18E-25	147044	Dec-1978	65	20	-	
05S/18E-25	085551	Dec-1978	225	60	20	
05S/18E-25	146939	Aug-1978	85	20	10	
05S/18E-25	85899	Jun-1974	160	20	5	
05S/18E-25	99337	Apr-1975	145	40	40	
05S/18E-25	85896	Jun-1974	165	20	8	
05S/18E-25	68204	Dec-1969	180	14	10	
05S/18E-25	99351	May-1975	220	-	15	Deepening (#85896)
05S/18E-25	87704	Jul-1972	265	30	10	
05S/18E-25	154186	Oct-1986	140	26	-	
05S/18E-25	165052	Nov-1986	200	22	10	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-25	22238	Sep-1967	145	20	8	
05S/18E-25	21457	Jun-1966	210	20	4	
05S/18E-25	92278	Oct-1962	65	36	15	
05S/18E-25	65828	Jan-1961	78	8	-	Cable
05S/18E-25	65829	Jan-1961	56	0	-	
05S/18E-25	878	Nov-1968	65	20	8	
05S/18E-25	e045796	Jul-2008	300	36	6	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-36	719160	Mar-2000	802	22	19	
05S/18E-36	548892	Oct-1996	120	28	12	
05S/18E-36	508531	Oct-1998	260	20	12	
05S/18E-36	488822	Oct-1992	145	-	23	Deepening (#N/A)
05S/18E-36	373696	May-1991	220	40	12	
05S/18E-36	361277	Jun-1990	260	85	5	
05S/18E-36	574181	Mar-1994	525	21	100	
05S/18E-36	492977	May-1993	400	-	75	Deepening (#N/A)
05S/18E-36	570206	Aug-1993	445	445	100	
05S/18E-36	498539	Oct-1992	360	28	25	
05S/18E-36	404174	Apr-1991	345	-	100	Deepening (#N/A)
05S/18E-36	488825	Aug-1992	580	-	17	Deepening (#N/A)
05S/18E-36	404158	Jun-1992	385	40	20	
05S/18E-36	403682	Sep-1992	340	-	12	Deepening (#N/A)
05S/18E-36	259000	Dec-1987	340	21	9	
05S/18E-36	16270	Jul-1969	95	20	10	
05S/18E-36	71356	Mar-1972	150	20	8	
05S/18E-36	71355	Mar-1972	60	20	10	
05S/18E-36	68203	Dec-1969	125	42	10	
05S/18E-36	68218	Apr-1970	150	20	10	
05S/18E-36	68239	Jul-1970	140	20	8	
05S/18E-36	71379	May-1972	145	30	8	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-36	87739	Oct-1972	165	25	7	
05S/18E-36	85356	Jun-1974	145	20	8	
05S/18E-36	99330	Feb-1975	100	30	8	
05S/18E-36	85398	Oct-1974	220	20	6	
05S/18E-36	99382	Jun-1975	265	40	10	
05S/18E-36	99384	Jul-1975	200	20	5	
05S/18E-36	111751	Aug-1975	165	20	5	
05S/18E-36	111776	Nov-1975	185	20	15	
05S/18E-36	892	May-1969	195	25	5	
05S/18E-36	68219	Apr-1970	65	22	10	
05S/18E-36	87716	Aug-1972	165	20	10	
05S/18E-36	145089	Sep-1976	185	20	8	
05S/18E-36	157495	Dec-1976	225	20	10	
05S/18E-36	157494	Dec-1976	245	-	8	Deepening (#145089)
05S/18E-36	157376	Mar-1977	145	27	10	
05S/18E-36	145008	Apr-1976	185	20	10	
05S/18E-36	149613	Mar-1976	125	20	10	
05S/18E-36	145088	Sep-1976	220	20	3	
05S/18E-36	145032	Jun-1976	220	20	1	
05S/18E-36	145033	Jun-1976	225	20	10	
05S/18E-36	157384	Mar-1977	225	20	10	
05S/18E-36	157385	Mar-1977	245	20	5	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-36	111753	Aug-1975	165	40	10	
05S/18E-36	276151	Jul-1988	220	40	20	
05S/18E-36	570210	Aug-1993	345	345	25	
05S/18E-36	548869	Jun-1995	260	20	7	
05S/18E-36	568818	Sep-1994	329	69	100	
05S/18E-36	098499	Oct-1979	205	20	10	
05S/18E-36	098500	Oct-1979	185	20	8	
05S/18E-36	26120	Sep-1977	165	20	10	
05S/18E-36	247545	Jun-1983	145	65	-	
05S/18E-36	219135	Aug-1984	245	20	-	
05S/18E-36	165080	Mar-1987	150	23	75	
05S/18E-36	306590	Apr-1988	185	21	-	
05S/18E-36	306598	May-1988	265	21	-	
05S/18E-36	111752	Aug-1975	105	20	5	
05S/18E-36	145009	Apr-1976	170	-	10	Deepening (#111752)
05S/18E-36	27868	May-1978	225	20	8	
05S/18E-36	100397	Jun-1978	210	13	130	
05S/18E-36	054572	Sep-1979	200	60	50	
05S/18E-36	054030	Jan-1980	300	35	8	
05S/18E-36	070007	May-1980	125	20	10	
05S/18E-36	070729	Aug-1980	500	20	1	
05S/18E-36	358892	Sep-1991	365	-	-	Deepening (#N/A)

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-36	326011	Dec-1989	225	20	-	
05S/18E-36	242425	Jul-1983	225	40	-	
05S/18E-36	242444	Aug-1983	185	40	-	
05S/18E-36	070019	Sep-1983	265	40	-	
05S/18E-36	242678	Oct-1983	200	22	3	
05S/18E-36	154175	Jan-1985	185	20	4	
05S/18E-36	154199	May-1985	180	10	10	
05S/18E-36	165275	Mar-1987	305	-	-	Deepening (#N/A)
05S/18E-36	165281	Mar-1987	205	20	6	
05S/18E-36	165280	Mar-1987	225	20	1	
05S/18E-36	306562	Nov-1987	305	20	-	
05S/18E-36	358859	Oct-1990	285	25	-	
05S/18E-36	360687	Nov-1990	220	40	5	
05S/18E-36	361292	Aug-1990	180	27	12	
05S/18E-36	507907	Jul-1996	700	-	-	Deepening (#N/A)
05S/18E-36	86095	Jun-1973	180	20	8	
05S/18E-36	99310	Nov-1974	220	-	6	Deepening (#N/A)
05S/18E-36	227674	May-1982	100	20	30	
05S/18E-36	154696	Jan-1986	280	-	4	Deepening (#N/A)
05S/18E-36	290114	Jan-1989	305	-	100	Deepening (#N/A)
05S/18E-36	289915	Oct-1988	285	-	-	Deepening (#306598)
05S/18E-36	320930	Aug-1989	385	20	-	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/18E-36	320929	Aug-1989	205	-	-	Deepening (#99330)
05S/18E-36	320938	Sep-1989	205	80	-	
05S/18E-36	085552	Jan-1979	205	20	5	
05S/18E-36	275573	Aug-1988	285	-	-	Deepening (#165281)
05S/18E-36	192350	Oct-1986	165	20	-	
05S/18E-36	800803	Sep-2002	265	26	60	
05S/18E-36	800802	Sep-2002	245	-	30	Deepening (#N/A)
05S/18E-36	773513	Sep-2002	420	20	20	
05S/18E-36	800873	Feb-2002	475	22	125	
05S/18E-36	68239	Jul-1961	173	50	-	
05S/18E-36	21495	Dec-1966	165	25	6	
05S/18E-36	22220	Jun-1967	65	30	9	
05S/18E-36	24580	Jun-1968	125	-	10	Deepening (#N/A)
05S/18E-36	0930843	Nov-2005	280	20	60	
05S/18E-36	e027049	Aug-1995	300	24	12	
05S/18E-36	E065451	Apr-2008	325	-	75	Deepening (#N/A)
05S/18E-36	e0115032	Aug-2010	410	50	63	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-31	718526	Jun-2001	225	-	8	Deepening (#N/A)
05S/19E-31	508438	Oct-2000	300	35	8	
05S/19E-31	361276	Aug-1990	380	30	80	
05S/19E-31	258982	Oct-1987	440	-	1	Deepening (#N/A)
05S/19E-31	81109	Aug-1973	200	20	4	
05S/19E-31	86065	Apr-1973	290	20	5	
05S/19E-31	86050	Mar-1972	205	20	10	
05S/19E-31	71366	Apr-1972	220	20	4	
05S/19E-31	373913	Sep-1990	240	40	1	
05S/19E-31	251541	Oct-1987	260	60	2	
05S/19E-31	360697	Dec-1980	280	-	8	Deepening (#N/A)
05S/19E-31	492987	Jul-1993	440	-	6	Deepening (#N/A)
05S/19E-31	N/A	Oct-1992	320	67	25	
05S/19E-31	258953	Jul-1987	260	16	2	
05S/19E-31	154171	Nov-1984	225	12	4	
05S/19E-31	154027	Sep-1985	300	40	5	
05S/19E-31	191366	Jul-1986	225	20	-	
05S/19E-31	258964	Aug-1987	115	35	5	
05S/19E-31	306573	Jan-1988	305	20	-	
05S/19E-31	306596	May-1988	205	25	-	
05S/19E-31	373683	Apr-1991	240	-	60	
05S/19E-31	27857	Apr-1978	225	220	8	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-31	146945	Aug-1978	185	20	10	
05S/19E-31	326045	Jul-1990	165	-	-	Deepening (#N/A)
05S/19E-31	147040	Nov-1978	205	20	10	
05S/19E-31	084466	May-1979	140	22	25	
05S/19E-31	053526	Oct-1979	265	20	-	
05S/19E-31	096007	Dec-1980	325	20	5	
05S/19E-31	154158	Sep-1984	245	7	2	
05S/19E-31	251403	Jun-1987	210	21	-	
05S/19E-31	276199	Nov-1988	235	40	60	
05S/19E-31	550264	Jul-1995	500	60	7	
05S/19E-31	054043	May-1980	180	27	8	
05S/19E-31	251448	Oct-1987	205	-	-	Deepening (#86020)
05S/19E-31	86040	Jan-1972	220	-	5	Deepening (#874)
05S/19E-31	189830	Aug-1986	300	20	3	
05S/19E-31	157483	Dec-1976	220	20	3	
05S/19E-31	16269	Jul-1969	180	20	5	
05S/19E-31	87705	Jul-1972	220	20	1	
05S/19E-31	86020	Oct-1971	140	20	8	
05S/19E-31	87746	Nov-1972	245	20	1	
05S/19E-31	86044	Feb-1972	160	20	7	
05S/19E-31	86024	Oct-1971	220	20	5	
05S/19E-31	165251	Oct-1986	265	-	-	Deepening (191366)

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-31	548866	May-1995	390	-	100	Deepening (#N/A)
05S/19E-31	800805	Oct-2002	245	85	35	
05S/19E-31	874	Nov-1968	110	20	5	
05S/19E-31	68291	Jul-1961	97	18	-	
05S/19E-31	91089	May-1965	137	27	4	
05S/19E-31	118341	May-1966	110	16	6	
05S/19E-31	118340	May-1966	80	16	6	
05S/19E-31	22201	Feb-1967	225	40	6	
05S/19E-31	24562	Apr-1968	125	30	6	
05S/19E-31	24568	May-1968	165	20	4	
05S/19E-31	24579	Jun-1968	150	-	10	Deepening (#N/A)
05S/19E-31	1091778	Oct-2007	225	50	12	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-32	718514	Nov-2000	565	54	3	
05S/19E-32	326372	Jan-1990	405	20	3	
05S/19E-32	492718	Apr-1993	825	80	2	
05S/19E-32	415586	Sep-1994	450	-	50	Deepening (#N/A)
05S/19E-32	492714	May-1993	240	35	14	
05S/19E-32	488842	Dec-1991	325	-	2	Deepening (#N/A)
05S/19E-32	544186	May-1996	325	40	50	
05S/19E-32	062814	May-1978	160	20	5	
05S/19E-32	053506	Jun-1979	245	20	10	
05S/19E-32	67851	Aug-1970	140	35	10	
05S/19E-32	096783	Jun-1981	220	15	9	
05S/19E-32	275551	Jun-1988	205	42	-	
05S/19E-32	227654	Oct-1981	140	18	30	
05S/19E-32	81118	Sep-1973	300	-	5	Deepening (#86062)
05S/19E-32	227687	Sep-1982	180	20	30	
05S/19E-32	082652	Sep-1980	100	22	5	
05S/19E-32	326026	Apr-1990	450	-	-	Deepening (#326013)
05S/19E-32	258981	Oct-1987	320	20	4	
05S/19E-32	248417	Apr-1984	240	20	20	
05S/19E-32	192015	Jun-1986	260	16	60	
05S/19E-32	306566	Jan-1988	225	20	-	
05S/19E-32	289916	Nov-1988	245	40	-	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-32	326013	Dec-1989	325	35	-	
05S/19E-32	326047	Aug-1990	585	-	-	Deepening (#326013)
05S/19E-32	85886	May-1974	325	20	4	
05S/19E-32	99373	Jun-1975	200	20	5	
05S/19E-32	86062	Apr-1973	220	20	5	
05S/19E-32	81119	Sep-1973	125	28	10	
05S/19E-32	157396	Apr-1977	120	20	10	
05S/19E-32	27867	May-1978	145	-	10	
05S/19E-32	096762	Aug-1980	200	20	20	Deepening (#N/A)
05S/19E-32	27818	Dec-1977	205	40	5	
05S/19E-32	27815	Dec-1977	205	20	5	
05S/19E-32	165212	Oct-1986	550	22	7	
05S/19E-32	65283	Dec-1960	45	0	-	Cable
05S/19E-32	68321	Jun-1961	173	4	-	
05S/19E-32	21451	May-1966	150	16	9	
05S/19E-32	22214	Jun-1967	165	30	6	
05S/19E-32	24577	Jun-1968	80	30	10	
05S/19E-32	E031258	Oct-2005	225	225	4	
05S/19E-32	0930892	Apr-2008	420	42	7	
05S/19E-32	0930911	Sep-2009	560	-	2	Deepening (#N/A)
05S/19E-32	0930908	Aug-2009	360	40	15	
05S/19E-32	0930909	Sep-2009	305	-	10	Deepening (#N/A)

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-32	e0092784	Aug-2009	300	80	6	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/18E-11	361256	Jun-1990	340	22	6	
06S/18E-11	290285	Apr-1989	435	60	1	
06S/18E-11	403680	Aug-1992	540	-	12	
06S/18E-11	489828	Jun-1992	500	30	2	
06S/18E-11	489070	Jan-1992	660	20	20	
06S/18E-11	287111	Aug-1989	245	20	5	
06S/18E-11	26064	Jun-1977	285	20	8	
06S/18E-11	053502	Jun-1979	165	20	15	
06S/18E-11	097477	Jun-1979	400	75	4	
06S/18E-11	054034	Mar-1980	220	15	10	
06S/18E-11	26127	Oct-1977	265	35	5	
06S/18E-11	084451	Jul-1980	210	30	12	
06S/18E-11	227656	Oct-1981	260	20	7	
06S/18E-11	165282	Apr-1987	225	-	-	Deepening (#2205)
06S/18E-11	290139	May-1989	100	20	12	
06S/18E-11	314762	Aug-1989	120	57	10	
06S/18E-11	219145	Nov-1984	265	30	-	
06S/18E-11	219104	May-1984	145	20	10	
06S/18E-11	242688	Nov-1983	162	51	10	
06S/18E-11	249005	Oct-1983	265	20	-	
06S/18E-11	242438	Aug-1983	265	20	-	
06S/18E-11	227678	Jun-1982	260	15	10	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/18E-11	227685	Aug-1982	100	15	7	
06S/18E-11	249037	Mar-1984	205	25	-	
06S/18E-11	331552	Jan-1990	300	20	6	
06S/18E-11	173038	Sep-1985	185	40	-	
06S/18E-11	246100	Jul-1982	225	20	-	
06S/18E-11	242409	May-1983	265	20	-	
06S/18E-11	249016	Jan-1984	225	20	-	
06S/18E-11	87728	Sep-1972	125	32	10	
06S/18E-11	86045	Feb-1972	160	20	7	
06S/18E-11	192038	Aug-1986	255	20	60	
06S/18E-11	773499	May-2002	360	24	10	
06S/18E-11	21473	Aug-1966	180	30	3	
06S/18E-11	22205	Mar-1967	130	25	6	
06S/18E-11	118339	Apr-1966	95	20	8	
06S/18E-11	479881	Aug-1991	500	20	10	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/18E-12	361269	Jul-1990	385	25	75	
06S/18E-12	N/A	Sep-1992	385	22	30	
06S/18E-12	498545	Oct-1992	425	20	3	
06S/18E-12	276646	Jan-1989	405	26	2	
06S/18E-12	261126	Oct-1977	265	20	6	
06S/18E-12	096016	Jan-1981	245	40	25	
06S/18E-12	226253	May-1981	125	20	4	
06S/18E-12	147035	Nov-1978	165	20	10	
06S/18E-12	173000	Apr-1985	225	40	-	
06S/18E-12	226473	Oct-1981	145	20	-	
06S/18E-12	226486	Nov-1981	105	40	10	
06S/18E-12	287150	Aug-1989	100	20	12	
06S/18E-12	314143	Aug-1989	560	40	25	
06S/18E-12	082166	May-1981	475	73	100	
06S/18E-12	097485	Jun-1979	200	60	30	
06S/18E-12	481578	Aug-1991	850	23	2	
06S/18E-12	153386	Mar-1985	200	20	-	
06S/18E-12	26063	Jun-1977	325	20	1	
06S/18E-12	27811	Nov-1977	145	30	15	
06S/18E-12	27869	May-1978	105	20	10	
06S/18E-12	100398	Jun-1978	220	64	10	
06S/18E-12	146912	Jul-1978	165	20	10	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/18E-12	226458	Aug-1981	305	-	-	Deepening (#226253)
06S/18E-12	219127	Jul-1984	225	20	-	
06S/18E-12	306555	Oct-1987	185	-	-	Deepening (#226486)
06S/18E-12	111778	Oct-1975	85	25	20	
06S/18E-12	86009	Aug-1971	160	35	5	
06S/18E-12	86010	Aug-1971	160	20	8	
06S/18E-12	87729	Sep-1972	180	-	8	Deepening (#67897)
06S/18E-12	99349	May-1975	105	30	10	
06S/18E-12	e0092782	Jul-2009	600	110	20	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/19E-06	508409	Oct-1999	240	-	20	Deepening (#N/A)
06S/19E-06	479817	Sep-1991	500	100	8	
06S/19E-06	498507	Jul-1992	205	20	9	
06S/19E-06	492722	May-1993	200	20	1	
06S/19E-06	062811	Apr-1978	160	55	11	
06S/19E-06	275600	Nov-1988	380	-	-	Deepening (#149614)
06S/19E-06	290108	Jan-1989	570	20	3	
06S/19E-06	086103	Mar-1979	180	25	-	
06S/19E-06	086107	Jun-1979	320	67	5	Deepening (#N/A)
06S/19E-06	226472	Oct-1981	365	20	-	
06S/19E-06	070412	Feb-1980	500	20	3	
06S/19E-06	070414	Apr-1980	540	17	6	
06S/19E-06	084498	Sep-1979	280	10	4	
06S/19E-06	096039	Apr-1981	105	20	10	
06S/19E-06	153354	Oct-1984	145	38	-	
06S/19E-06	174449	Nov-1985	350	40	75	
06S/19E-06	173023	Jul-1985	205	20	-	
06S/19E-06	373672	Feb-1991	200	60	3	
06S/19E-06	082080	Dec-1980	475	60	0	
06S/19E-06	090493	Jun-1983	700	25	3	
06S/19E-06	165262	Dec-1986	165	25	-	
06S/19E-06	87745	Nov-1972	145	20	5	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/19E-06	86074	May-1973	155	25	5	
06S/19E-06	149614	Mar-1976	145	20	10	
06S/19E-06	87709	Jul-1972	100	45	7	
06S/19E-06	71383	May-1972	145	20	10	
06S/19E-06	16287	Sep-1969	140	50	8	
06S/19E-06	81135	Oct-1973	165	20	8	
06S/19E-06	276171	Sep-1988	260	36	100	
06S/19E-06	290128	Apr-1989	325	20	8	
06S/19E-06	189827	Aug-1986	450	60	5	
06S/19E-06	804114	Oct-2003	400	20	60	
06S/19E-06	773518	Oct-2002	240	-	6	Deepening (#N/A)
06S/19E-06	24585	Jul-1968	80	22	20	
06S/19E-06	65106	Nov-1960	50	8	-	Cable
06S/19E-06	65105	Nov-1960	51	8	-	Cable
06S/19E-06	22222	Jul-1967	100	30	8	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/19E-07	718535	Aug-2001	400	20	50	
06S/19E-07	569891	Aug-1994	160	30	6	
06S/19E-07	492745	Sep-1993	380	60	2	
06S/19E-07	542382	Nov-1994	515	-	-	Deepening (#N/A)
06S/19E-07	26065	Jun-1977	185	20	5	
06S/19E-07	146911	Jul-1978	225	20	4	
06S/19E-07	246077	Jun-1982	285	20	-	
06S/19E-07	226254	May-1981	265	44	10	
06S/19E-07	218983	Jun-1984	300	22	2	
06S/19E-07	153966	May-1985	300	120	12	
06S/19E-07	226285	Jul-1981	165	20	10	
06S/19E-07	070407	Dec-1979	100	20	6	
06S/19E-07	243356	Jun-1983	440	10	20	
06S/19E-07	189589	Apr-1986	255	30	-	
06S/19E-07	251438	Sep-1987	305	21	-	
06S/19E-07	359971	Dec-1990	755	20	100	
06S/19E-07	86012	Sep-1971	220	-	5	Deepening (#67901)
06S/19E-07	111829	Jan-1976	185	40	8	
06S/19E-07	111831	Jan-1976	145	20	10	
06S/19E-07	157398	Apr-1977	265	27	5	
06S/19E-07	67901	Mar-1971	125	20	5	
06S/19E-07	67900	Mar-1971	125	20	5	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MARIPOSA CREEK AREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/19E-07	85854	Feb-1974	245	20	8	
06S/19E-07	85357	Jun-1974	145	20	8	
06S/19E-07	331577	May-1990	160	20	12	
06S/19E-07	21469	Aug-1966	110	20	30	
06S/19E-07	73476	Apr-1961	80	6	-	
06S/19E-07	0930894	Jun-2008	340	-	12	Deepening (#N/A)

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
04S/18E-22	21496	Dec-1966	125	30	7	
04S/18E-22	85365	Jul-1974	200	-	10	
04S/18E-22	99365	Jun-1975	200	20	10	
04S/18E-22	99367	Jun-1975	200	20	10	
04S/18E-22	99368	Jun-1975	145	20	10	
04S/18E-22	149610	Mar-1976	250	-	8	Deepening (#99367)
04S/18E-22	145056	Jul-1976	220	20	2	
04S/18E-22	070029	Jul-1980	165	20	15	
04S/18E-22	082678	Apr-1981	100	21	11	
04S/18E-22	246057	Apr-1982	105	20	-	
04S/18E-22	246081	Jun-1982	105	20	-	
04S/18E-22	246080	Jun-1982	325	20	-	
04S/18E-22	227691	Sep-1982	240	20	5	
04S/18E-22	242445	Sep-1983	205	20	-	
04S/18E-22	249010	Nov-1983	265	20	-	
04S/18E-22	219115	May-1984	185	40	-	
04S/18E-22	153370	Dec-1984	165	20	-	
04S/18E-22	173026	Jul-1985	225	20	-	
04S/18E-22	153947	Sep-1985	700	60	1	
04S/18E-22	191355	May-1986	205	20	-	
04S/18E-22	191356	Jul-1986	290	20	-	
04S/18E-22	287106	Aug-1989	300	92	6	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
04S/18E-22	358876	May-1991	345	-	-	Deepening (#N/A)
04S/18E-22	489221	Aug-1991	200	200	50	
04S/18E-22	489097	May-1992	1090	20	5	
04S/18E-22	411222	Aug-1992	380	80	28	
04S/18E-22	569870	May-1994	180	50	8	
04S/18E-22	569879	Jul-1994	180	20	6	
04S/18E-22	468784	May-1996	640	75	1	
04S/18E-22	544185	May-1996	225	20	6	
04S/18E-22	544184	May-1996	125	20	9	
04S/18E-22	715035	Nov-1999	600	123	7	
04S/18E-22	773492	Nov-2001	240	20	5	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
04S/18E-25	785775	Jul-2001	40	36	1	
04S/18E-25	785774	Jul-2001	40	35	1	
04S/18E-25	508420	May-2000	240	20	6	
04S/18E-25	145053	Jul-1976	205	20	10	
04S/18E-25	145092	Sep-1975	105	20	10	
04S/18E-25	145094	Sep-1976	125	20	10	
04S/18E-25	145057	Jul-1976	205	-	5	
04S/18E-25	886	Mar-1969	165	20	10	
04S/18E-25	67877	Nov-1970	150	20	10	
04S/18E-25	67905	Mar-1971	65	20	10	
04S/18E-25	86026	Oct-1971	100	20	10	
04S/18E-25	85367	Jul-1974	180	20	8	
04S/18E-25	85399	Oct-1974	125	-	5	
04S/18E-25	99332	Feb-1975	145	20	15	
04S/18E-25	99338	Apr-1975	145	20	10	
04S/18E-25	99366	Jun-1975	145	20	5	
04S/18E-25	99360	Jun-1975	145	20	10	
04S/18E-25	81122	Sep-1973	220	20	4	
04S/18E-25	86066	Apr-1973	245	20	-	
04S/18E-25	86067	Apr-1973	125	20	8	
04S/18E-25	87744	Nov-1972	180	20	2	
04S/18E-25	888	Apr-1969	180	20	8	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
04S/18E-25	492729	Oct-1993	440	45	1	
04S/18E-25	579115	Dec-1993	200	60	75	
04S/18E-25	404159	Jul-1992	145	32	50	
04S/18E-25	361254	Feb-1990	200	23	20	
04S/18E-25	248641	Nov-1983	625	50	15	
04S/18E-25	306565	Dec-1987	225	33	10	
04S/18E-25	062830	Mar-1978	160	40	7	
04S/18E-25	26090	Aug-1977	200	20	5	
04S/18E-25	098477	Sep-1979	225	20	5	
04S/18E-25	098478	Sep-1979	225	20	5	
04S/18E-25	070263	Feb-1980	205	20	10	
04S/18E-25	358874	May-1991	265	20	-	
04S/18E-25	071055	Sep-1980	85	40	15	
04S/18E-25	220551	Oct-1984	375	40	5	
04S/18E-25	189581	Mar-1986	325	-	-	Deepening (#N/A)
04S/18E-25	154185	Feb-1986	200	45	10	
04S/18E-25	154169	Oct-1989	360	56	3	
04S/18E-25	275575	Aug-1988	355	-	-	Deepening (#145053)
04S/18E-25	275576	Aug-1988	350	-	-	Deepening (#306565)
04S/18E-25	220550	Sep-1984	390	40	1	
04S/18E-25	220552	Oct-1984	365	110	0	
04S/18E-25	070037	Jul-1980	85	40	10	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
04S/18E-25	226480	Oct-1981	325	-	-	Deepening (#098477)
04S/18E-25	247533	Dec-1982	165	20	-	
04S/18E-25	153368	Nov-1984	185	20	-	
04S/18E-25	251424	Aug-1987	265	21	-	
04S/18E-25	403660	Jun-1992	200	40	8	
04S/18E-25	110952	Aug-1975	100	72	30	
04S/18E-25	100122	Oct-1978	500	80	5	
04S/18E-25	053521	Jul-1979	125	20	10	
04S/18E-25	326014	Dec-1989	305	40	-	
04S/18E-25	290534	Sep-1988	240	33	1	
04S/18E-25	130204	Feb-1978	450	50	2	
04S/18E-25	27864	May-1978	130	40	10	
04S/18E-25	88603	Jul-1964	98	12	10	
04S/18E-25	21461	Jul-1966	140	20	20	
04S/18E-25	21475	Aug-1966	110	25	15	
04S/18E-25	21493	Dec-1966	105	25	15	
04S/18E-25	22231	Aug-1967	80	20	5	
04S/18E-25	863	Oct-1968	190	20	5	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
04S/18E-34	718523	Jun-2001	205	24	4	
04S/18E-34	718515	Oct-2000	125	40	20	
04S/18E-34	153357	Oct-1984	85	40	-	
04S/18E-34	258984	Oct-1987	180	36	12	
04S/18E-34	248411	Mar-1984	105	10	45	
04S/18E-34	26061	Jun-1977	125	20	15	
04S/18E-34	053501	Jun-1979	125	20	15	
04S/18E-34	096018	Jan-1981	185	20	10	
04S/18E-34	26146	Oct-1977	265	20	5	
04S/18E-34	26145	Oct-1977	185	40	10	
04S/18E-34	146933	Aug-1978	125	20	10	
04S/18E-34	146934	Aug-1978	145	30	10	
04S/18E-34	054008	Oct-1979	320	30	3	
04S/18E-34	226280	Jun-1981	125	40	10	
04S/18E-34	096023	Feb-1981	185	30	10	
04S/18E-34	096045	Apr-1981	145	40	10	
04S/18E-34	242437	Aug-1983	145	20	-	
04S/18E-34	373684	Apr-1991	100	40	12	
04S/18E-34	358852	Sep-1990	205	20	7	
04S/18E-34	147017	Oct-1978	125	40	10	
04S/18E-34	147016	Oct-1978	125	40	10	
04S/18E-34	87713	Aug-1972	185	20	2	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
04S/18E-34	85384	Aug-1974	165	20	5	
04S/18E-34	111780	Nov-1975	80	20	10	
04S/18E-34	85383	Aug-1974	165	20	5	
04S/18E-34	71365	Apr-1972	140	20	10	
04S/18E-34	71397	Jun-1972	185	20	10	
04S/18E-34	895	Apr-1969	150	20	10	
04S/18E-34	71364	Apr-1972	140	20	10	
04S/18E-34	85577	Apr-1979	145	20	10	
04S/18E-34	27834	Feb-1978	185	40	10	
04S/18E-34	070269	Mar-1980	185	20	10	
04S/18E-34	070268	Mar-1980	265	20	10	
04S/18E-34	360668	Oct-1990	220	40	20	
04S/18E-34	0915368	Dec-2004	270	-	4	Deepening (#N/A)
04S/18E-34	0915370	May-2004	185	50	4	
04S/18E-34	118342	Jun-1966	55	36	10	
04S/18E-34	22234	Sep-1967	150	20	10	
04S/18E-34	22212	Jun-1967	165	35	8	
04S/18E-34	1091776	Aug-2007	205	95	30	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
04S/19E-31	508418	Apr-2000	200	22	3	
04S/19E-31	519968	Sep-1998	605	28	2	
04S/19E-31	508545	Jun-1999	420	50	2	Municipal
04S/19E-31	403697	Oct-1992	580	20	25	
04S/19E-31	373677	Mar-1991	400	-	1	Deepening (#N/A)
04S/19E-31	326398	Apr-1990	100	28	100	
04S/19E-31	574157	Feb-1994	400	400	17	
04S/19E-31	158696	Jan-1977	225	60	20	
04S/19E-31	227657	Oct-1981	100	21	65	
04S/19E-31	314756	Jul-1989	160	50	18	
04S/19E-31	287114	Sep-1989	200	45	30	
04S/19E-31	192026	May-1986	100	20	60	
04S/19E-31	054675	Nov-1979	200	70	10	
04S/19E-31	191373	Jul-1986	145	20	-	
04S/19E-31	360679	Nov-1990	360	-	-	Deepening (#N/A)
04S/19E-31	290137	May-1989	280	67	10	
04S/19E-31	165300	Jun-1987	365	21	-	
04S/19E-31	251422	Aug-1987	185	21	-	
04S/19E-31	070294	May-1980	265	80	6	
04S/19E-31	053520	Jul-1979	265	-	-	Deepening (#27872)
04S/19E-31	26093	Aug-1977	205	40	5	
04S/19E-31	480618	Oct-1991	825	50	10	Municipal

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
04S/19E-31	24390	Aug-1977	400	80	2	
04S/19E-31	24389	Aug-1977	300	43	3	
04S/19E-31	27872	May-1978	205	20	10	
04S/19E-31	27870	May-1978	365	20	10	
04S/19E-31	27828	Feb-1978	105	-	15	
04S/19E-31	373676	Feb-1991	350	30	1	
04S/19E-31	331589	Jun-1990	550	52	0	
04S/19E-31	373665	Feb-1991	220	40	6	
04S/19E-31	373918	Sep-1990	360	55	2	
04S/19E-31	373917	Nov-1990	210	50	15	
04S/19E-31	331599	Jul-1990	220	-	30	Deepening (#N/A)
04S/19E-31	289935	Mar-1989	305	40	10	
04S/19E-31	358868	Apr-1991	500	-	-	Deepening (#289935)
04S/19E-31	81123	Sep-1973	220	40	8	
04S/19E-31	86064	Apr-1973	105	30	20	
04S/19E-31	67883	Jan-1971	55	20	10	
04S/19E-31	145014	May-1976	200	30	8	
04S/19E-31	87715	Aug-1972	65	14	10	
04S/19E-31	87714	Aug-1972	220	20	3	
04S/19E-31	86032	Nov-1971	140	20	10	
04S/19E-31	86019	Sep-1971	95	35	8	
04S/19E-31	153391	Apr-1985	245	20	-	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
04S/19E-31	68228	Jun-1961	132	-	-	Deepening (#N/A)
04S/19E-31	91066	Oct-1964	57	14	6	
04S/19E-31	e060959	May-2007	652	52	5	
04S/19E-31	516888	Oct-2000	525	60	18	Municipal
04S/19E-31	E058575	Nov-2007	550	60	1	
04S/19E-31	e075245	Aug-2008	350	-	6	Deepening (#N/A)

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-08	508403	Sep-1999	325	-	6	Deepening (#N/A)
05S/19E-08	723482	May-2001	380	40	10	
05S/19E-08	718512	Sep-2000	145	-	20	Deepening (#N/A)
05S/19E-08	544159	Jul-1999	225	30	8	
05S/19E-08	508449	Feb-2000	260	-	15	Deepening (#N/A)
05S/19E-08	251536	Oct-1987	580	20	6	
05S/19E-08	403671	Jul-1992	400	40	8	
05S/19E-08	492978	May-1993	340	60	12	
05S/19E-08	574158	Jan-1994	440	20	60	
05S/19E-08	N/A	Nov-1992	585	-	150	Deepening (#N/A)
05S/19E-08	488826	Aug-1992	445	-	4	Deepening (#N/A)
05S/19E-08	326017	Jan-1990	225	40	-	
05S/19E-08	261122	Sep-1977	105	20	8	
05S/19E-08	27976	Dec-1977	246	42	100	
05S/19E-08	27971	Nov-1977	550	27	20	
05S/19E-08	144129	Jul-1978	106	100	30	
05S/19E-08	086137	Sep-1979	240	40	300	
05S/19E-08	154025	Sep-1985	500	-	9	
05S/19E-08	289918	Dec-1988	265	-	-	Deepening (#246063)
05S/19E-08	290110	Jan-1989	375	20	100	
05S/19E-08	320903	May-1989	225	20	-	
05S/19E-08	326046	Aug-1990	445	-	-	Deepening (#326008)

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-08	326049	Sep-1990	225	35	-	
05S/19E-08	098488	Oct-1979	205	20	8	
05S/19E-08	226314	Aug-1981	460	-	12	Deepening (#N/A)
05S/19E-08	246063	May-1982	205	30	-	
05S/19E-08	227679	Jul-1982	140	30	5	
05S/19E-08	226341	Aug-1982	200	200	12	
05S/19E-08	242684	Nov-1983	200	20	25	
05S/19E-08	219112	May-1984	325	20	-	
05S/19E-08	335064	Oct-1989	520	20	20	
05S/19E-08	326009	Dec-1989	385	20	-	
05S/19E-08	157452	Oct-1976	225	40	10	
05S/19E-08	157453	Oct-1976	100	30	10	
05S/19E-08	149620	Mar-1976	110	40	10	
05S/19E-08	149621	Apr-1976	200	20	6	
05S/19E-08	149622	Apr-1976	265	-	8	Deepening (#22202)
05S/19E-08	149627	Apr-1976	105	20	10	
05S/19E-08	87740	Oct-1972	100	50	8	
05S/19E-08	71373	May-1971	165	-	-	Deepening (#22246)
05S/19E-08	67869	Oct-1970	210	20	6	
05S/19E-08	86028	Nov-1971	160	35	8	
05S/19E-08	326008	Dec-1989	105	60	-	
05S/19E-08	326025	Apr-1990	205	-	-	Deepening (#326008)

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-08	248443	Jul-1984	160	10	8	
05S/19E-08	173016	Jul-1985	185	40	-	
05S/19E-08	173021	Jul-1985	225	40	-	
05S/19E-08	154681	Sep-1985	360	25	2	
05S/19E-08	192014	Mar-1986	400	57	2	
05S/19E-08	287138	Oct-1989	305	42	75	
05S/19E-08	287145	Aug-1989	140	55	12	
05S/19E-08	320964	Apr-1989	300	95	20	
05S/19E-08	251432	Aug-1987	305	-	-	Deepening (#173021)
05S/19E-08	306556	Oct-1987	265	-	-	Deepening (#67869)
05S/19E-08	283772	Aug-1988	500	60	16	
05S/19E-08	358873	Apr-1991	245	23	-	
05S/19E-08	287568	Jan-1987	325	23	75	Cable
05S/19E-08	149798	May-1976	250	-	2	Deepening (#N/A)
05S/19E-08	157374	Mar-1977	265	-	10	Deepening (#157452)
05S/19E-08	70781	Nov-1975	250	101	45	
05S/19E-08	86053	Mar-1973	225	-	10	Deepening (#24575)
05S/19E-08	27835	Mar-1978	145	65	10	
05S/19E-08	16258	Jun-1969	110	-	-	N.I. #66580
05S/19E-08	192339	Sep-1986	225	20	-	
05S/19E-08	22246	Nov-1967	95	20	6	
05S/19E-08	24554	Feb-1968	65	20	8	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE BEAR CREEK SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-08	21452	Jun-1966	130	20	5	
05S/19E-08	24575	Jun-1968	195	20	10	
05S/19E-08	e012664	Mar-2004	402	32	45	
05S/19E-08	516887	Sep-2000	405	32	45	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-09	718184	Oct-1999	350	80	60	
05S/19E-09	508414	Nov-1999	260	-	30	Deepening (#N/A)
05S/19E-09	508542	May-1999	200	20	15	
05S/19E-09	404191	May-1992	300	70	50	
05S/19E-09	361293	Aug-1990	200	27	100	
05S/19E-09	403693	Oct-1992	360	-	15	Deepening (#N/A)
05S/19E-09	165269	Feb-1987	185	20	-	
05S/19E-09	26664	Sep-1977	250	20	2	
05S/19E-09	289909	Nov-1988	205	35	-	
05S/19E-09	569883	Jul-1994	240	-	60	Deepening (#N/A)
05S/19E-09	26097	Aug-1977	125	20	10	
05S/19E-09	99339	Apr-1975	165	20	10	
05S/19E-09	99359	May-1975	240	40	5	
05S/19E-09	85881	May-1974	85	20	10	
05S/19E-09	87735	Oct-1972	145	40	10	
05S/19E-09	67867	Sep-1970	240	20	8	
05S/19E-09	68248	Jul-1970	140	30	5	
05S/19E-09	16264	Jul-1969	100	16	8	
05S/19E-09	26056	May-1977	185	20	10	
05S/19E-09	096012	Jan-1981	165	60	8	
05S/19E-09	42138	Jul-1978	220	30	45	
05S/19E-09	100127	Nov-1978	300	16	50	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-09	085570	Apr-1979	200	25	-	
05S/19E-09	153362	Nov-1984	205	20	-	
05S/19E-09	153361	Nov-1984	165	20	-	
05S/19E-09	096026	Mar-1981	205	40	9	
05S/19E-09	070009	May-1980	225	60	10	
05S/19E-09	242419	Jun-1983	225	35	-	
05S/19E-09	085576	Apr-1979	200	25	10	
05S/19E-09	053512	Jul-1979	185	20	8	
05S/19E-09	306572	Dec-1987	325	-	-	Deepening (#251406)
05S/19E-09	289925	Dec-1988	250	40	-	
05S/19E-09	247527	Oct-1982	220	25	-	
05S/19E-09	249031	Feb-1984	165	20	-	
05S/19E-09	098454	Aug-1979	205	20	10	
05S/19E-09	320948	Oct-1989	405	-	-	Deepening (#247527)
05S/19E-09	054016	Nov-1979	300	43	6	
05S/19E-09	053809	Nov-1979	340	23	8	
05S/19E-09	059683	Oct-1978	121	45	10	
05S/19E-09	219130	Aug-1984	185	20	-	
05S/19E-09	508511	Mar-1998	160	25	12	
05S/19E-09	42125	May-1978	250	45	150	
05S/19E-09	226258	May-1981	185	40	10	
05S/19E-09	276619	Jul-1988	165	22	5	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-09	314778	Sep-1989	310	35	5	
05S/19E-09	276189	Oct-1988	310	25	8	
05S/19E-09	5569889	Aug-1994	480	-	6	Deepening (#N/A)
05S/19E-09	76509	Nov-1972	70	70	-	
05S/19E-09	800849	Jun-2002	340	20	50	
05S/19E-09	22250	Dec-1967	190	20	10	
05S/19E-09	22248	Dec-1967	150	20	10	
05S/19E-09	73497	Aug-1961	98	12	-	
05S/19E-09	21462	Jul-1966	155	20	20	
05S/19E-09	22215	Jun-1967	165	30	7	
05S/19E-09	24576	Jun-1968	200	20	5	
05S/19E-09	785328	Aug-2001	423	52	90	
05S/19E-09	e060979	Jan-2008	425	86	30	
05S/19E-09	e025218	Jun-2005	675	40	30	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-11	773491	Oct-2001	360	-	30	Deepening (#N/A)
05S/19E-11	574190	Sep-1993	485	45	200	
05S/19E-11	492981	Jun-1993	320	60	8	
05S/19E-11	086128	Aug-1979	640	82	85	
05S/19E-11	154188	Dec-1984	160	10	6	
05S/19E-11	097491	Jun-1979	275	30	20	
05S/19E-11	192039	Aug-1986	280	23	6	
05S/19E-11	26098	Aug-1977	205	20	8	
05S/19E-11	26057	May-1977	220	20	10	
05S/19E-11	146950	Sep-1978	245	60	8	
05S/19E-11	098497	Oct-1979	265	40	10	
05S/19E-11	070426	Sep-1981	300	-	1	Deepening (#N/A)
05S/19E-11	219144	Sep-1984	225	50	-	
05S/19E-11	219121	Jul-1984	245	20	10	
05S/19E-11	189558	Nov-1985	145	20	-	
05S/19E-11	226462	Sep-1981	205	-	-	Deepening (#71398)
05S/19E-11	070008	May-1980	205	20	10	
05S/19E-11	096004	Dec-1980	165	-	10	Deepening (#85880)
05S/19E-11	145090	Sep-1976	185	40	10	
05S/19E-11	145091	Sep-1976	185	20	5	
05S/19E-11	111826	Jan-1976	220	20	8	
05S/19E-11	85880	May-1974	125	20	10	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-11	87743	Nov-1972	125	20	12	
05S/19E-11	71398	Jun-1972	145	20	6	
05S/19E-11	287596	May-1989	505	65	5	
05S/19E-11	800842	Jul-2003	310	30	55	
05S/19E-11	21476	Aug-1966	180	20	9	
05S/19E-11	118327	Jan-1966	100	28	8	
05S/19E-11	E075261	Oct-2008	400	48	15	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-12	492716	May-1993	640	118	11	
05S/19E-12	403675	Aug-1992	420	-	15	Deepening (#N/A)
05S/19E-12	492746	Aug-1993	840	-	12	Deepening (#N/A)
05S/19E-12	492982	Jun-1993	480	-	7	Deepening (#N/A)
05S/19E-12	568819	Sep-1994	775	46	6	
05S/19E-12	062808	Apr-1978	200	94	90	
05S/19E-12	248401	Jan-1984	102	50	20	
05S/19E-12	154673	Aug-1985	260	7	10	
05S/19E-12	276604	Mar-1988	245	57	5	
05S/19E-12	287575	May-1987	325	46	9	
05S/19E-12	062812	May-1978	200	50	12	
05S/19E-12	059699	Mar-1979	215	75	10	
05S/19E-12	082697	Aug-1981	240	50	5	
05S/19E-12	082677	Apr-1981	200	12	8	
05S/19E-12	082675	Apr-1981	140	45	6	
05S/19E-12	082676	Apr-1981	140	40	7	
05S/19E-12	242657	Mar-1983	200	22	8	
05S/19E-12	248435	Jun-1984	100	16	15	
05S/19E-12	326370	Jan-1990	165	45	15	
05S/19E-12	360661	Sep-1990	160	110	6	
05S/19E-12	100109	Aug-1978	185	50	20	
05S/19E-12	174424	Oct-1985	170	-	8	Deepening (#N/A)

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-12	062809	Apr-1978	260	40	4	
05S/19E-12	247537	Jan-1983	205	40	-	
05S/19E-12	153387	Mar-1985	165	25	-	
05S/19E-12	489086	Apr-1992	370	100	12	
05S/19E-12	403653	Jun-1992	360	40	10	
05S/19E-12	403654	Jun-1992	580	-	2	Deepening (#N/A)
05S/19E-12	26084	Jul-1977	220	-	5	Deepening (#22244)
05S/19E-12	26073	Jul-1977	285	20	10	
05S/19E-12	22507	Feb-1977	400	-	12	Deepening (#N/A)
05S/19E-12	082673	Mar-1981	280	30	5	
05S/19E-12	154189	Jan-1985	260	35	4	
05S/19E-12	154159	Oct-1984	320	7	3	
05S/19E-12	287127	Aug-1989	205	31	35	
05S/19E-12	569852	Nov-1993	360	40	5	
05S/19E-12	67856	Aug-1970	190	30	10	
05S/19E-12	157458	Oct-1976	220	20	-	
05S/19E-12	145078	Aug-1976	220	20	4	
05S/19E-12	85863	Apr-1974	180	20	8	
05S/19E-12	68213	Mar-1970	240	20	5	
05S/19E-12	81110	Aug-1973	300	28	4	
05S/19E-12	314782	Oct-1989	540	33	72	
05S/19E-12	145037	Jun-1976	270	-	5	Deepening (#85863)

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-12	100133	Jan-1979	320	70	-	
05S/19E-12	084454	Jul-1980	300	36	4	
05S/19E-12	173046	Oct-1985	205	35	-	
05S/19E-12	154686	Oct-1985	400	23	1	
05S/19E-12	68226	May-1970	80	38	10	
05S/19E-12	164565	Dec-1986	325	20	24	
05S/19E-12	773528	May-2003	260	42	30	
05S/19E-12	773502	Jun-2002	260	25	10	
05S/19E-12	22244	Oct-1967	190	20	5	
05S/19E-12	22224	Aug-1967	180	35	15	
05S/19E-12	E065444	Mar-2008	300	29	25	
05S/19E-12	e065443	Mar-2008	300	70	30	
05S/19E-12	e065446	Mar-2008	710	-	60	Deepening (#N/A)

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-13	300521	Feb-1988	375	28	100	
05S/19E-13	165231	Oct-1986	125	30	5	
05S/19E-13	479822	Aug-1991	500	-	15	
05S/19E-13	548894	Nov-1995	240	20	12	
05S/19E-13	542748	Jul-1994	550	20	100	
05S/19E-13	289931	Mar-1989	245	20	0	
05S/19E-13	289933	Mar-1989	185	-	-	Deepening (#22218)
05S/19E-13	373911	Oct-1990	580	58	30	
05S/19E-13	289932	Mar-1989	365	-	-	Deepening (#27855)
05S/19E-13	22523	Mar-1977	250	40	3	
05S/19E-13	27802	Nov-1977	250	20	5	
05S/19E-13	100320	Nov-1977	100	50	20	
05S/19E-13	084465	Apr-1979	170	22	5	
05S/19E-13	290133	May-1989	400	54	72	
05S/19E-13	326399	May-1990	300	26	-	
05S/19E-13	331576	May-1990	200	20	5	
05S/19E-13	331594	Jul-1990	100	50	12	
05S/19E-13	290134	May-1989	360	59	6	
05S/19E-13	287112	Aug-1989	125	34	15	
05S/19E-13	320946	Dec-1989	485	40	-	
05S/19E-13	300535	Jun-1988	300	-	12	Deepening (#N/A)
05S/19E-13	153363	Dec-1984	305	40	-	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-13	247501	Jul-1982	225	20	-	
05S/19E-13	173044	Oct-1985	305	35	-	
05S/19E-13	326366	Feb-1990	500	36	5	
05S/19E-13	360652	Aug-1990	550	40	2	
05S/19E-13	085567	Apr-1979	185	30	8	
05S/19E-13	885	Mar-1969	165	40	10	
05S/19E-13	42132	Jul-1978	440	68	6	
05S/19E-13	100308	Jul-1978	240	17	75	
05S/19E-13	085554	Mar-1979	225	36	8	
05S/19E-13	146902	Jun-1978	185	20	8	
05S/19E-13	071463	Jun-1980	200	70	4	
05S/19E-13	070020	Jun-1980	185	40	10	
05S/19E-13	071384	Apr-1980	300	65	10	
05S/19E-13	071085	Oct-1980	185	40	10	
05S/19E-13	082688	Jun-1981	100	44	10	
05S/19E-13	289927	Mar-1989	365	-	-	Deepening (#053516)
05S/19E-13	249048	Apr-1984	185	35	-	
05S/19E-13	42128	Jun-1978	420	34	20	
05S/19E-13	100309	Jul-1978	220	46	7	
05S/19E-13	100113	Sep-1978	240	20	5	
05S/19E-13	098473	Sep-1979	125	20	10	
05S/19E-13	096047	Apr-1981	225	-	-	Deepening (#27862)

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-13	489241	Nov-1991	360	360	150	
05S/19E-13	226616	Jul-1982	250	48	6	
05S/19E-13	246799	Jul-1982	225	20	-	
05S/19E-13	249011	Nov-1983	205	20	-	
05S/19E-13	248426	Jun-1984	180	20	7	
05S/19E-13	173028	Aug-1985	225	20	-	
05S/19E-13	173017	Jun-1985	225	30	-	
05S/19E-13	173027	Aug-1985	225	60	-	
05S/19E-13	289902	Nov-1988	325	20	-	
05S/19E-13	189562	Dec-1985	325	-	-	Deepening (#N/A)
05S/19E-13	165259	Dec-1986	85	20	-	
05S/19E-13	306560	Nov-1987	265	-	5	
05S/19E-13	219120	Jun-1984	165	55	-	
05S/19E-13	071353	Jan-1980	375	40	15	
05S/19E-13	27862	Apr-1978	165	20	10	
05S/19E-13	27855	Apr-1978	225	60	8	
05S/19E-13	26140	Oct-1977	145	20	6	
05S/19E-13	26141	Oct-1977	265	20	6	
05S/19E-13	26110	Sep-1977	265	20	3	
05S/19E-13	144155	Mar-1978	375	50	12	
05S/19E-13	085596	Jun-1979	185	65	10	
05S/19E-13	086116	Jul-1979	380	62	7	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-13	053516	Jul-1979	185	40	10	
05S/19E-13	053537	Nov-1979	205	40	-	
05S/19E-13	086117	Jul-1979	400	45	30	
05S/19E-13	053802	Jun-1970	420	-	20	Deepening (#N/A)
05S/19E-13	054017	Nov-1979	200	80	25	
05S/19E-13	054049	Sep-1979	360	-	4	Deepening (#N/A)
05S/19E-13	071063	Sep-1980	145	40	10	
05S/19E-13	071062	Sep-1980	205	35	8	
05S/19E-13	153825	Sep-1985	204	22	50	
05S/19E-13	191483	Sep-1985	32	20	1	
05S/19E-13	251084	Jul-1987	350	90	20	
05S/19E-13	149769	Mar-1976	300	43	3	
05S/19E-13	42113	Mar-1978	420	28	6	
05S/19E-13	42112	Feb-1978	315	51	40	
05S/19E-13	42109	Dec-1978	370	33	10	
05S/19E-13	42110	Feb-1978	196	50	10	
05S/19E-13	22522	Mar-1977	310	80	1	
05S/19E-13	42143	Aug-1978	230	70	20	
05S/19E-13	21484	Sep-1966	200	30	5	
05S/19E-13	21485	Oct-1966	180	20	5	
05S/19E-13	E030174	Oct-2005	375	44	20	
05S/19E-13	e060960	Oct-2007	402	85	60	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-13	e038515	Sep-2006	344	90	125	
05S/19E-13	479856	Nov-1990	500	-	19	Deepening (#N/A)
05S/19E-13	915353	Sep-2005	425	20	15	
05S/19E-13	e058580	Dec-2007	825	-	5	Deepening (#N/A)
05S/19E-13	e065458	May-2008	975	-	8	Deepening (#N/A)
05S/19E-13	0915366	Jul-2005	125	20	8	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-14	715033	Nov-1999	550	-	4	Deepening (#N/A)
05S/19E-14	27812	Nov-1977	250	20	5	
05S/19E-14	26074	Jul-1977	165	25	10	
05S/19E-14	226251	May-1981	185	20	10	
05S/19E-14	227696	Oct-1982	220	20	10	
05S/19E-14	227697	Nov-1982	180	40	7	
05S/19E-14	227698	Nov-1982	200	20	6	
05S/19E-14	226344	Oct-1981	320	15	5	
05S/19E-14	082656	Oct-1980	340	-	6	
05S/19E-14	242662	May-1983	142	20	7	
05S/19E-14	059687	Oct-1978	150	-	15	
05S/19E-14	084455	Jul-1980	100	16	4	
05S/19E-14	242694	Jun-1983	120	40	6	
05S/19E-14	149625	Apr-1976	185	20	10	
05S/19E-14	145061	Jul-1976	200	25	10	
05S/19E-14	99362	May-1975	85	20	5	
05S/19E-14	67888	Jan-1971	200	20	5	
05S/19E-14	68220	Apr-1970	230	35	10	
05S/19E-14	71367	Apr-1972	260	20	5	
05S/19E-14	242447	Sep-1983	165	20	-	
05S/19E-14	42123	May-1978	320	34	5	
05S/19E-14	097484	Jun-1979	300	40	300	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-14	084491	Aug-1979	290	22	100	
05S/19E-14	242696	Feb-1983	103	10	10	
05S/19E-14	054006	Oct-1979	210	55	5	
05S/19E-14	070255	Jan-1980	225	30	10	
05S/19E-14	248427	Jun-1984	220	25	30	
05S/19E-14	153388	Mar-1985	205	20	-	
05S/19E-14	360656	Aug-1990	550	30	1	
05S/19E-14	360657	Aug-1990	460	30	30	
05S/19E-14	65124	Nov-1960	60	-	-	Cable
05S/19E-14	0930901	Nov-2008	280	-	5	
05S/19E-14	0930896	Jun-2008	500	20	5	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-17	718506	Jun-2000	215	20	2	
05S/19E-17	508437	Oct-2000	260	40	10	
05S/19E-17	457747	Jul-1993	520	520	26	
05S/19E-17	498546	Oct-1992	465	25	38	
05S/19E-17	582930	Jan-1995	285	20	7	
05S/19E-17	71381	May-1972	155	20	5	
05S/19E-17	084473	Jun-1979	360	20	4	
05S/19E-17	246054	Feb-1982	165	50	30	
05S/19E-17	508402	Aug-1999	240	40	23	
05S/19E-17	246053	Feb-1982	285	23	30	
05S/19E-17	249004	Oct-1983	205	55	-	
05S/19E-17	220397	Sep-1984	300	20	15	
05S/19E-17	070021	Oct-1973	205	50	-	
05S/19E-17	219116	Jun-1984	165	30	-	
05S/19E-17	173009	Jun-1985	185	20	10	
05S/19E-17	153978	Jun-1985	350	-	10	Deepening (#N/A)
05S/19E-17	488818	Nov-1992	185	40	14	
05S/19E-17	153914	Jul-1985	275	34	50	
05S/19E-17	251600	Aug-1987	800	33	50	
05S/19E-17	306586	Apr-1988	265	40	-	
05S/19E-17	275594	Sep-1988	325	-	-	Deepening (#219122)
05S/19E-17	289917	Dec-1988	425	20	-	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-17	569872	Jun-1994	100	44	20	
05S/19E-17	16280	Sep-1969	140	20	8	
05S/19E-17	157489	Dec-1976	165	20	5	
05S/19E-17	27861	Apr-1978	75	20	10	
05S/19E-17	070016	Jun-1980	265	20	8	
05S/19E-17	147029	Oct-1978	185	20	10	
05S/19E-17	147018	Oct-1978	205	20	10	
05S/19E-17	085583	May-1979	165	30	10	
05S/19E-17	085582	May-1979	225	20	10	
05S/19E-17	098466	Sep-1979	265	20	12	
05S/19E-17	247532	Dec-1982	285	20	-	
05S/19E-17	053550	Dec-1979	185	20	10	
05S/19E-17	096024	Feb-1981	225	30	10	
05S/19E-17	096031	Mar-1981	165	30	10	
05S/19E-17	096032	Apr-1981	185	25	10	
05S/19E-17	096033	Apr-1981	125	30	10	
05S/19E-17	219122	Jul-1984	185	20	15	
05S/19E-17	219128	Jul-1984	365	20	-	
05S/19E-17	242416	Jun-1983	225	20	-	
05S/19E-17	242407	May-1983	145	60	-	
05S/19E-17	082680	May-1981	100	15	60	
05S/19E-17	226478	Oct-1981	165	35	10	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-17	306579	Mar-1988	285	20	-	
05S/19E-17	306578	Feb-1988	265	20	-	Deepening (#147018)
05S/19E-17	165270	Feb-1987	185	-	-	Deepening (#N/A)
05S/19E-17	226292	Jun-1981	205	25	-	
05S/19E-17	220553	Oct-1984	275	105	6	
05S/19E-17	226500	Jan-1982	365	20	-	
05S/19E-17	085574	Apr-1979	165	20	10	
05S/19E-17	070258	Jan-1980	225	30	10	
05S/19E-17	249028	Feb-1984	125	20	-	
05S/19E-17	071083	Oct-1980	185	40	10	
05S/19E-17	096009	Jan-1981	225	20	5	
05S/19E-17	86025	Oct-1971	80	40	10	
05S/19E-17	16263	Jul-1969	165	20	-	
05S/19E-17	86007	Aug-1971	165	20	8	
05S/19E-17	226252	May-1981	145	20	10	
05S/19E-17	335065	Oct-1989	400	20	8	
05S/19E-17	226463	Sep-1981	345	-	-	Deepening (#147029)
05S/19E-17	219101	Apr-1984	205	40	-	
05S/19E-17	071079	Nov-1980	145	40	10	
05S/19E-17	070293	May-1980	225	20	5	
05S/19E-17	85862	Apr-1974	145	20	8	
05S/19E-17	27972	Nov-1977	350	33	15	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-17	86054	Mar-1973	185	35	10	
05S/19E-17	804112	Oct-2003	260	20	60	
05S/19E-17	773527	Mar-2003	280	20	20	
05S/19E-17	68251	Aug-1961	73	19	-	
05S/19E-17	118948	Mar-1966	147	21	3	
05S/19E-17	E065439	Jan-2008	775	25	75	
05S/19E-17	e0092785	Aug-2009	485	55	100	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-21	508408	Sep-1999	320	-	20	Deepening (#N/A)
05S/19E-21	723496	Sep-2001	220	20	15	
05S/19E-21	084485	Jul-1979	140	10	30	
05S/19E-21	084482	Jul-1979	140	140	11	
05S/19E-21	219139	Aug-1984	185	40	-	
05S/19E-21	46401	Sep-1977	125	70	-	
05S/19E-21	100105	Aug-1978	140	50	30	
05S/19E-21	258967	Aug-1987	385	40	8	
05S/19E-21	251420	Aug-1987	225	-	-	Deepening (#191370)
05S/19E-21	287125	Aug-1989	480	55	75	
05S/19E-21	276170	Sep-1988	370	-	100	Deepening (#N/A)
05S/19E-21	173025	Jul-1985	145	30	-	
05S/19E-21	189591	Apr-1986	145	20	-	
05S/19E-21	153956	Apr-1985	250	30	27	
05S/19E-21	154200	Apr-1985	320	13	3	
05S/19E-21	248444	Aug-1984	280	55	5	
05S/19E-21	082057	Oct-1980	375	20	1	
05S/19E-21	071091	Dec-1980	145	30	10	
05S/19E-21	071071	Sep-1980	225	-	-	Deepening (#145031)
05S/19E-21	084462	Aug-1980	280	15	5	
05S/19E-21	084469	May-1979	100	49	15	
05S/19E-21	227663	Dec-1981	170	11	30	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-21	154197	Apr-1985	215	51	100	
05S/19E-21	275552	Jun-1988	265	-	-	Deepening (#071091)
05S/19E-21	275564	Jul-1988	290	21	30	
05S/19E-21	300524	Mar-1988	320	55	11	
05S/19E-21	290130	Apr-1989	420	40	12	
05S/19E-21	289944	Apr-1989	225	-	-	Deepening (#173025)
05S/19E-21	111812	Dec-1975	165	20	5	
05S/19E-21	145035	Jun-1976	225	20	1	
05S/19E-21	145036	Jun-1976	240	-	1	Deepening (#99398)
05S/19E-21	157378	Mar-1977	205	20	10	
05S/19E-21	145031	Jun-1976	145	30	25	
05S/19E-21	145030	Jun-1976	165	30	10	
05S/19E-21	145074	Aug-1976	220	20	4	
05S/19E-21	99398	Aug-1975	145	20	4	
05S/19E-21	99352	May-1975	180	20	5	
05S/19E-21	68208	Jan-1970	200	20	10	
05S/19E-21	326389	Dec-1989	100	27	20	
05S/19E-21	373908	Nov-1990	385	50	2	
05S/19E-21	492958	Dec-1992	280	35	20	
05S/19E-21	481560	Jun-1991	440	40	4	
05S/19E-21	569888	Aug-1994	340	-	8	Deepening (#N/A)
05S/19E-21	191370	Jul-1986	165	40	-	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-21	800870	Mar-2002	300	34	20	
05S/19E-21	817674	Sep-2002	400	20	17	
05S/19E-21	21498	Jan-1967	110	20	10	
05S/19E-21	24573	Jun-1968	125	20	10	
05S/19E-21	24574	Jun-1968	165	20	30	
05S/19E-21	e065460	Jun-2008	300	35	35	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-22	508523	Aug-1998	440	-	4	Deepening (#N/A)
05S/19E-22	582934	Jun-1995	445	30	5	
05S/19E-22	147043	Dec-1978	265	20	6	
05S/19E-22	149605	Feb-1976	200	-	25	Deepening (#24593)
05S/19E-22	157498	Jan-1977	125	40	10	
05S/19E-22	145024	May-1976	100	20	25	
05S/19E-22	149606	Feb-1976	220	-	5	
05S/19E-22	99397	Aug-1975	145	20	10	
05S/19E-22	85396	Oct-1974	125	20	10	
05S/19E-22	86061	Apr-1973	145	25	10	
05S/19E-22	85868	Apr-1974	145	35	10	
05S/19E-22	85867	Apr-1974	105	39	10	
05S/19E-22	157393	Apr-1977	225	20	5	
05S/19E-22	157394	Apr-1977	220	40	5	
05S/19E-22	157395	Apr-1977	265	20	1	
05S/19E-22	71380	May-1972	145	32	8	
05S/19E-22	81115	Aug-1973	125	40	8	
05S/19E-22	085560	May-1979	225	20	5	
05S/19E-22	242401	Apr-1983	225	65	-	
05S/19E-22	289930	Feb-1989	285	0	-	
05S/19E-22	249043	Apr-1984	185	35	-	
05S/19E-22	248403	Feb-1984	260	45	8	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-22	153367	Nov-1984	185	70	-	
05S/19E-22	154695	Jan-1986	245	40	10	
05S/19E-22	154697	Jan-1986	205	25	57	
05S/19E-22	191361	Jun-1986	165	20	-	
05S/19E-22	247549	Apr-1983	180	40	-	
05S/19E-22	242415	Jun-1983	165	45	-	
05S/19E-22	153389	Apr-1985	145	35	-	
05S/19E-22	258952	Jul-1987	165	35	20	
05S/19E-22	275565	Jul-1988	205	21	10	
05S/19E-22	275566	Jul-1988	145	-	-	Deepening (#86061)
05S/19E-22	276178	Sep-1988	460	78	12	
05S/19E-22	287119	May-1989	390	41	300	
05S/19E-22	111809	Nov-1975	105	40	10	
05S/19E-22	111810	Nov-1975	220	20	5	
05S/19E-22	287583	Aug-1989	285	42	25	
05S/19E-22	52736	Sep-1969	125	0	0	
05S/19E-22	52737	Sep-1969	75	20	-	
05S/19E-22	192345	Oct-1986	165	40	-	
05S/19E-22	24593	Jul-1968	125	32	10	
05S/19E-22	24582	Jul-1968	125	20	10	
05S/19E-22	65104	Nov-1960	80	12	-	Cable
05S/19E-22	24569	May-1968	200	35	5	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-22	865	Oct-1968	165	20	10	
05S/19E-22	867	Oct-1968	140	20	10	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-23	508405	Sep-1999	100	35	15	
05S/19E-23	404198	Jun-1992	600	36	35	
05S/19E-23	361267	Jul-1990	200	25	5	
05S/19E-23	373929	Feb-1991	160	23	60	
05S/19E-23	492950	Oct-1992	340	40	50	
05S/19E-23	403692	Oct-1992	200	20	12	
05S/19E-23	99355	May-1975	200	30	10	
05S/19E-23	85866	Apr-1974	145	47	8	
05S/19E-23	574169	Jul-1991	385	38	18	
05S/19E-23	403674	Aug-1992	460	80	20	
05S/19E-23	507717	Jul-1996	750	-	20	Deepening (#N/A)
05S/19E-23	84495	Aug-1979	160	63	4	
05S/19E-23	086146	Jun-1979	260	45	31	
05S/19E-23	071068	Sep-1980	205	20	10	
05S/19E-23	096776	May-1981	280	55	30	
05S/19E-23	192001	Mar-1986	140	20	10	
05S/19E-23	219138	Aug-1984	165	20	-	
05S/19E-23	226493	Nov-1981	225	-	-	Deepening (#85866)
05S/19E-23	227671	May-1982	120	30	15	
05S/19E-23	227693	Oct-1982	140	10	10	
05S/19E-23	276637	Nov-1988	145	70	7	
05S/19E-23	360692	Dec-1990	440	60	200	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-23	290122	Mar-1989	405	20	30	
05S/19E-23	492973	May-1993	380	-	60	Deepening (#N/A)
05S/19E-23	157454	Oct-1976	270	20	1	
05S/19E-23	800841	Jul-2003	445	35	12	
05S/19E-23	21463	Jul-1966	120	20	10	
05S/19E-23	65825	Feb-1961	65	34	15	Cable
05S/19E-23	118335	Apr-1966	200	20	6	
05S/19E-23	118326	Dec-1965	105	20	12	
05S/19E-23	e058569	Oct-2007	880	57	5	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-26	719153	May-2000	375	25	55	
05S/19E-26	719152	May-2000	450	66	30	
05S/19E-26	492710	Mar-1993	345	55	50	
05S/19E-26	489203	Sep-1991	340	97	20	
05S/19E-26	331554	Jan-1990	325	40	100	
05S/19E-26	147025	Oct-1978	225	20	9	
05S/19E-26	085553	Jan-1979	225	20	5	
05S/19E-26	287590	Jun-1989	305	63	3	
05S/19E-26	242660	May-1983	280	-	60	Deepening (#N/A)
05S/19E-26	082698	Aug-1981	220	30	6	
05S/19E-26	227676	Jun-1982	220	20	10	
05S/19E-26	489088	Apr-1992	280	80	20	
05S/19E-26	548852	Oct-1994	240	35	10	
05S/19E-26	111814	Dec-1975	220	20	5	
05S/19E-26	99317	Nov-1974	220	20	8	
05S/19E-26	85373	Jul-1974	220	20	5	
05S/19E-26	86078	May-1973	205	20	5	
05S/19E-26	85864	Apr-1974	200	28	8	
05S/19E-26	86079	May-1973	245	20	4	
05S/19E-26	086144	Oct-1979	140	20	15	
05S/19E-26	086145	Oct-1979	380	125	30	
05S/19E-26	082084	Dec-1980	350	30	30	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-26	226318	Sep-1981	475	70	150	
05S/19E-26	248445	Aug-1984	220	12	5	
05S/19E-26	219136	Aug-1984	225	40	-	
05S/19E-26	154181	Feb-1985	145	33	7	
05S/19E-26	276175	Sep-1988	480	85	15	
05S/19E-26	481594	Sep-1991	340	20	1	
05S/19E-26	481593	Sep-1991	480	30	20	
05S/19E-26	287131	Jun-1989	300	67	2	
05S/19E-26	326386	Dec-1989	444	40	12	
05S/19E-26	165075	May-1987	300	35	10	
05S/19E-26	415581	Aug-1994	475	-	40	
05S/19E-26	569881	Jul-1994	220	62	30	
05S/19E-26	411432	Dec-1991	400	25	2	
05S/19E-26	243400	May-1983	140	29	100	
05S/19E-26	275856	Jun-1988	690	40	100	
05S/19E-26	276159	Aug-1988	440	42	12	
05S/19E-26	276200	Nov-1988	380	36	75	
05S/19E-26	290101	Nov-1988	300	21	60	
05S/19E-26	276630	Oct-1988	200	35	8	
05S/19E-26	42149	Oct-1978	400	20	2	
05S/19E-26	42148	Sep-1978	111	96	7	
05S/19E-26	42146	Sep-1978	340	50	2	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-26	070448	Apr-1981	260	70	4	
05S/19E-26	492708	Dec-1992	405	35	10	
05S/19E-26	287559	Mar-1989	425	70	3	
05S/19E-26	287560	Mar-1989	315	62	5	
05S/19E-26	085589	May-1979	265	20	10	
05S/19E-26	508510	Jan-1998	220	26	15	
05S/19E-26	548859	Dec-1994	180	35	10	
05S/19E-26	157235	Oct-1976	175	92	6	
05S/19E-26	868	Oct-1968	140	20	10	
05S/19E-26	854	Sep-1968	195	20	5	
05S/19E-26	118332	Mar-1966	200	30	8	
05S/19E-26	22235	Sep-1967	150	30	25	
05S/19E-26	22241	Oct-1967	165	20	10	
05S/19E-26	e060977	Nov-1995	225	22	6	
05S/19E-26	0930900	Aug-2008	200	20	12	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-27	508433	Sep-2000	140	30	7	
05S/19E-27	492742	Oct-1993	325	40	28	
05S/19E-27	403698	Oct-1992	260	20	7	
05S/19E-27	361290	Aug-1990	345	58	-	
05S/19E-27	548896	Oct-1994	175	-	9	Deepening (#N/A)
05S/19E-27	569882	Jul-1994	460	-	45	
05S/19E-27	569876	Jun-1994	420	-	10	Deepening (#N/A)
05S/19E-27	569862	Mar-1994	220	43	8	
05S/19E-27	403699	Oct-1992	340	-	10	Deepening (#N/A)
05S/19E-27	488849	Oct-1991	385	-	18	Deepening (#N/A)
05S/19E-27	226346	Oct-1981	160	50	45	
05S/19E-27	227568	Sep-1981	125	125	8	
05S/19E-27	096781	Jun-1981	280	50	4	
05S/19E-27	71382	May-1972	100	20	10	
05S/19E-27	68224	Jun-1970	165	40	10	
05S/19E-27	81125	Oct-1973	220	20	3	
05S/19E-27	86060	Apr-1973	245	25	5	
05S/19E-27	86063	Apr-1973	165	30	8	
05S/19E-27	99353	May-1975	220	30	4	
05S/19E-27	85894	Jun-1974	125	20	5	
05S/19E-27	85361	Jul-1974	220	20	4	
05S/19E-27	85375	Jul-1974	140	20	8	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-27	81150	Feb-1974	125	40	8	
05S/19E-27	67931	Jun-1971	165	20	8	
05S/19E-27	67871	Oct-1970	180	40	10	
05S/19E-27	68249	Aug-1970	125	30	8	
05S/19E-27	86059	Apr-1973	185	40	5	
05S/19E-27	111803	Oct-1975	145	28	8	
05S/19E-27	149607	Feb-1976	125	40	10	
05S/19E-27	145001	Apr-1976	145	40	10	
05S/19E-27	145025	May-1976	165	20	6	
05S/19E-27	99389	Jul-1975	120	30	4	
05S/19E-27	149624	Apr-1976	205	30	30	
05S/19E-27	86038	Nov-1971	120	25	10	
05S/19E-27	16298	Nov-1969	125	20	10	
05S/19E-27	68205	Dec-1969	90	35	10	
05S/19E-27	154655	Jul-1986	210	31	9	
05S/19E-27	054033	Mar-1980	120	20	12	
05S/19E-27	154677	Jul-1985	300	20	60	
05S/19E-27	226489	Nov-1981	245	-	-	Deepening (#118336)
05S/19E-27	096020	Feb-1981	205	40	10	
05S/19E-27	248449	Nov-1984	100	27	8	
05S/19E-27	071065	Sep-1980	185	20	10	
05S/19E-27	070253	Dec-1979	165	20	8	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-27	100325	Dec-1977	120	30	9	
05S/19E-27	26099	Aug-1977	265	-	8	Deepening (#85894)
05S/19E-27	100323	Mar-1978	520	50	400	
05S/19E-27	070295	May-1980	185	30	25	
05S/19E-27	100396	Dec-1978	300	20	-	
05S/19E-27	165290	Apr-1987	185	40	-	
05S/19E-27	276249	Jul-1988	160	20	188	
05S/19E-27	283756	Jul-1988	560	40	38	
05S/19E-27	275579	Jul-1988	205	20	-	
05S/19E-27	276642	Aug-1988	185	20	40	
05S/19E-27	290525	Oct-1988	140	22	33	
05S/19E-27	314751	Jul-1989	555	20	1	
05S/19E-27	314753	Jul-1989	260	40	22	
05S/19E-27	276642	Aug-1988	185	20	40	
05S/19E-27	314795	Nov-1989	310	65	20	
05S/19E-27	157227	Oct-1976	300	40	25	
05S/19E-27	249039	Mar-1984	205	30	-	
05S/19E-27	276650	Apr-1988	225	53	7	
05S/19E-27	251415	Jul-1987	405	40	-	
05S/19E-27	192325	Aug-1986	205	20	-	
05S/19E-27	21478	Sep-1966	110	20	9	
05S/19E-27	68231	Jun-1961	123	32	-	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-27	68230	Jun-1961	122	9	-	
05S/19E-27	65125	Dec-1960	80	32	2	Cable
05S/19E-27	118338	Apr-1966	125	16	6	
05S/19E-27	E075247	Aug-2008	575	-	5	Deepening (#N/A)
05S/19E-27	e075250	Sep-2008	200	77	60	
05S/19E-27	0930897	Jul-2008	200	23	25	
05S/19E-27	E024668	Jul-2005	400	39	45	
05S/19E-27	E027491	Jul-2005	460	25	100	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-28	718173	Sep-1999	100	-	75	Deepening (#N/A)
05S/19E-28	508412	Nov-1999	240	20	10	
05S/19E-28	508431	Aug-2000	340	-	5	Deepening (#N/A)
05S/19E-28	415573	Aug-1994	325	-	8	Deepening (#N/A)
05S/19E-28	192028	May-1986	220	19	18	
05S/19E-28	479804	Sep-1991	385	385	20	
05S/19E-28	574182	Mar-1994	540	50	2	
05S/19E-28	492738	Nov-1993	370	65	200	
05S/19E-28	481564	Jul-1991	400	-	5	Deepening (#N/A)
05S/19E-28	574172	Feb-1994	300	20	30	
05S/19E-28	488832	Jun-1992	645	-	5	Deepening (#N/A)
05S/19E-28	084467	May-1979	220	30	15	
05S/19E-28	084477	Jun-1979	195	24	30	
05S/19E-28	544547	Aug-1997	260	35	20	
05S/19E-28	373903	Sep-1990	300	-	12	Deepening (#N/A)
05S/19E-28	054009	Oct-1979	220	20	100	
05S/19E-28	289577	Oct-1988	100	40	20	
05S/19E-28	314792	Nov-1989	340	49	60	
05S/19E-28	326391	May-1990	340	20	50	
05S/19E-28	373694	May-1991	200	20	4	
05S/19E-28	358878	May-1991	285	-	-	Deepening (#242423)
05S/19E-28	358877	May-1991	225	-	-	Deepening (#157485)

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-28	248311	Mar-1984	177	20	25	
05S/19E-28	489093	Apr-1992	400	20	5	
05S/19E-28	489092	Apr-1992	660	20	30	
05S/19E-28	054038	May-1980	200	20	10	
05S/19E-28	082681	May-1987	140	15	75	
05S/19E-28	227680	Jul-1982	140	-	18	
05S/19E-28	242651	Dec-1983	175	30	100	
05S/19E-28	243375	Sep-1983	200	25	18	
05S/19E-28	154675	Sep-1985	160	33	15	
05S/19E-28	582906	May-1994	265	20	47	
05S/19E-28	574159	Jan-1994	180	-	8	Deepening (#N/A)
05S/19E-28	361257	Feb-1990	325	30	20	
05S/19E-28	287594	May-1988	265	20	30	
05S/19E-28	054027	Dec-1979	200	38	60	
05S/19E-28	054021	Dec-1979	100	20	30	
05S/19E-28	059688	Nov-1978	81	27	45	
05S/19E-28	085590	May-1979	185	20	10	
05S/19E-28	165271	Feb-1987	225	20	-	
05S/19E-28	098459	Aug-1979	215	40	10	
05S/19E-28	098458	Aug-1979	225	20	10	
05S/19E-28	070298	May-1980	185	20	25	
05S/19E-28	070034	Jul-1980	225	20	10	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-28	082674	Apr-1981	340	25	6	
05S/19E-28	242423	Jun-1983	145	20	-	
05S/19E-28	242402	Apr-1983	165	20	-	
05S/19E-28	054026	Dec-1979	280	-	-	
05S/19E-28	054020	Dec-1979	300	41	1	
05S/19E-28	054019	Nov-1979	280	21	1	
05S/19E-28	054022	Dec-1979	120	21	60	
05S/19E-28	154687	Oct-1985	140	16	15	
05S/19E-28	290112	Feb-1989	200	43	22	
05S/19E-28	289937	Mar-1989	165	25	-	
05S/19E-28	276618	Jul-1988	125	47	50	
05S/19E-28	300595	Apr-1988	625	40	1	
05S/19E-28	227675	Jun-1982	100	40	10	
05S/19E-28	227653	Oct-1981	100	28	7	
05S/19E-28	227652	Oct-1981	135	-	70	Deepening (#N/A)
05S/19E-28	227666	Dec-1981	140	15	10	
05S/19E-28	247550	Apr-1983	225	-	-	Deepening (#71387)
05S/19E-28	227664	Dec-1981	180	20	15	
05S/19E-28	36346	Nov-1977	200	20	25	
05S/19E-28	42103	Dec-1977	190	50	35	
05S/19E-28	36339	Nov-1977	245	39	4	
05S/19E-28	27808	Nov-1977	165	20	8	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-28	227668	Apr-1982	180	20	6	
05S/19E-28	27819	Dec-1977	105	20	15	
05S/19E-28	27880	May-1978	125	20	10	
05S/19E-28	27809	Nov-1977	140	20	15	
05S/19E-28	147004	Nov-1978	225	20	0	
05S/19E-28	098464	Aug-1979	225	20	8	
05S/19E-28	098481	Sep-1979	165	20	10	
05S/19E-28	147046	Dec-1978	165	25	10	
05S/19E-28	147049	Dec-1978	225	20	10	
05S/19E-28	059686	Nov-1978	175	52	35	
05S/19E-28	082661	Oct-1980	150	20	6	
05S/19E-28	082665	Nov-1980	240	25	30	
05S/19E-28	082663	Nov-1980	340	20	5	
05S/19E-28	082660	Oct-1980	110	15	12	
05S/19E-28	096034	Apr-1981	205	40	15	
05S/19E-28	096035	Apr-1981	300	20	5	
05S/19E-28	42131	Jul-1978	100	28	10	
05S/19E-28	36340	Nov-1977	200	55	7	
05S/19E-28	26123	Sep-1977	85	20	10	
05S/19E-28	26075	Jul-1977	105	20	10	
05S/19E-28	26076	Jul-1977	125	20	10	
05S/19E-28	26082	Jul-1977	200	20	10	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-28	145002	Apr-1976	65	20	25	
05S/19E-28	86013	Sep-1971	165	20	8	
05S/19E-28	16297	Oct-1969	200	20	10	
05S/19E-28	67880	Dec-1970	180	20	4	
05S/19E-28	67896	Mar-1971	195	20	10	
05S/19E-28	71387	Jun-1972	140	20	8	
05S/19E-28	99311	Nov-1974	220	20	8	
05S/19E-28	149628	Apr-1976	140	20	8	
05S/19E-28	145077	Aug-1976	105	50	10	
05S/19E-28	145073	Aug-1976	145	30	10	
05S/19E-28	157377	Mar-1977	145	20	10	
05S/19E-28	157369	Feb-1977	135	20	30	
05S/19E-28	145082	Aug-1976	125	20	8	
05S/19E-28	157484	Dec-1976	145	20	10	
05S/19E-28	157485	Dec-1976	145	24	20	
05S/19E-28	157499	Jan-1977	145	24	8	
05S/19E-28	86033	Nov-1971	200	20	7	
05S/19E-28	226299	Aug-1981	280	20	20	
05S/19E-28	226300	Aug-1981	345	20	20	
05S/19E-28	26108	Aug-1977	145	20	10	
05S/19E-28	145003	Apr-1976	220	-	10	Deepening (#86039)
05S/19E-28	86039	Dec-1971	170	32	7	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-28	191371	Jul-1986	225	40	-	
05S/19E-28	165215	Oct-1986	200	40	100	
05S/19E-28	192342	Sep-1986	225	-	-	Deepening (#N/A)
05S/19E-28	800811	Apr-2003	285	24	12	
05S/19E-28	773521	Nov-2002	240	22	6	
05S/19E-28	884	Dec-1968	180	20	5	
05S/19E-28	24581	Jul-1968	180	20	10	
05S/19E-28	118331	Feb-1966	150	20	8	
05S/19E-28	23702	Jun-1966	168	12	4	
05S/19E-28	21456	Jun-1966	200	20	6	
05S/19E-28	21477	Aug-1966	140	20	10	
05S/19E-28	22221	Jul-1967	200	20	3	
05S/19E-28	1091759	Oct-2007	385	50	9	
05S/19E-28	E075243	Aug-2008	325	-	20	Deepening (#N/A)

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-29	718529	Aug-2001	165	43	19	
05S/19E-29	542742	Aug-1994	300	30	2	
05S/19E-29	492993	Aug-1993	240	55	40	
05S/19E-29	569899	Oct-1994	220	23	12	
05S/19E-29	287570	Dec-1990	345	20	75	
05S/19E-29	100344	Feb-1978	180	30	3	
05S/19E-29	054015	Nov-1979	156	20	100	
05S/19E-29	68237	Jun-1970	240	20	4	
05S/19E-29	71353	Mar-1972	200	20	5	
05S/19E-29	67891	Feb-1971	210	20	5	
05S/19E-29	86046	Mar-1972	180	20	4	
05S/19E-29	99336	Apr-1975	165	40	10	
05S/19E-29	111754	Aug-1975	230	20	0	
05S/19E-29	145052	Jul-1976	355	20	-	
05S/19E-29	157491	Dec-1976	355	-	5	Deepening (#N/A)
05S/19E-29	149616	Mar-1976	165	20	10	
05S/19E-29	153378	Jan-1985	205	40	-	
05S/19E-29	173048	Oct-1985	390	-	-	Deepening (#173042)
05S/19E-29	086138	Sep-1979	455	25	250	
05S/19E-29	086136	Sep-1979	420	20	5	
05S/19E-29	086140	Oct-1979	520	23	8	
05S/19E-29	054044	Jun-1980	160	30	4	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-29	27961	Nov-1977	125	85	40	
05S/19E-29	275585	Nov-1988	365	20	-	
05S/19E-29	498461	Jan-1993	425	55	1	
05S/19E-29	358858	Oct-1990	465	20	-	Deepening (#N/A)
05S/19E-29	360651	Aug-1990	500	20	100	
05S/19E-29	287593	Sep-1989	180	20	85	
05S/19E-29	290111	Jan-1989	400	65	42	
05S/19E-29	146929	Aug-1978	90	20	10	
05S/19E-29	085557	Mar-1979	105	24	15	
05S/19E-29	146930	Aug-1978	105	20	5	
05S/19E-29	219123	Jul-1984	265	20	-	
05S/19E-29	173042	Sep-1985	265	20	-	
05S/19E-29	320913	May-1989	465	20	-	Deepening (#275585)
05S/19E-29	24553	Jan-1968	180	20	5	
05S/19E-29	0930842	Oct-2005	400	400	10	
05S/19E-29	785322	Mar-2002	452	56	45	
05S/19E-29	E058566	Oct-2007	600	600	60	
05S/19E-29	e065455	May-2008	500	55	11	
05S/19E-29	E024682	Jul-2005	450	450	20	
05S/19E-29	E0096876	Aug-2010	300	-	20	Deepening (#N/A)

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-33	508416	Jan-2000	300	-	100	Deepening (#N/A)
05S/19E-33	508428	Jul-2000	325	-	15	Deepening (#N/A)
05S/19E-33	358861	Oct-1990	345	20	-	
05S/19E-33	26080	Jul-1977	165	20	12	
05S/19E-33	26081	Jul-1977	185	20	10	
05S/19E-33	26083	Jul-1977	220	20	5	
05S/19E-33	361263	May-1990	340	32	15	
05S/19E-33	26079	Jul-1977	300	20	10	
05S/19E-33	27810	Nov-1977	225	20	-	
05S/19E-33	27807	Nov-1977	205	20	10	
05S/19E-33	147023	Oct-1978	145	20	10	
05S/19E-33	071072	Sep-1980	165	20	10	
05S/19E-33	227605	Feb-1982	230	25	5	
05S/19E-33	373660	Jan-1991	120	20	50	
05S/19E-33	287551	Aug-1987	470	50	13	
05S/19E-33	100108	Aug-1978	340	25	6	
05S/19E-33	085581	May-1979	205	40	10	
05S/19E-33	489216	Jan-1992	200	45	25	
05S/19E-33	059700	Mar-1979	150	36	30	
05S/19E-33	084478	Jun-1979	185	-	-	Deepening (#N/A)
05S/19E-33	070018	Jun-1980	145	20	10	
05S/19E-33	096038	Apr-1981	225	20	8	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-33	070017	Jun-1980	85	40	10	
05S/19E-33	227658	Nov-1981	140	40	25	
05S/19E-33	242422	Jun-1983	160	20	-	
05S/19E-33	153379	Feb-1985	265	20	-	
05S/19E-33	191360	Jun-1986	145	20	-	
05S/19E-33	24308	May-1977	300	20	8	
05S/19E-33	24307	Apr-1977	375	44	70	
05S/19E-33	26135	Oct-1977	250	20	-	
05S/19E-33	27833	Feb-1978	205	20	5	
05S/19E-33	27856	Apr-1978	225	26	10	
05S/19E-33	146931	Aug-1978	145	20	10	
05S/19E-33	146932	Aug-1978	205	20	15	
05S/19E-33	226466	Sep-1981	245	-	-	Deepening (#67882)
05S/19E-33	226461	Aug-1981	185	20	10	
05S/19E-33	147048	Dec-1978	160	-	6	Deepening (#99356)
05S/19E-33	157397	Apr-1977	145	20	10	
05S/19E-33	157359	Feb-1977	185	20	6	
05S/19E-33	157486	Dec-1976	325	20	10	
05S/19E-33	157497	Jan-1977	125	36	6	
05S/19E-33	111768	Sep-1975	220	20	8	
05S/19E-33	111813	Dec-1975	165	20	20	
05S/19E-33	145072	Aug-1976	220	38	4	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-33	149626	Apr-1976	200	20	10	
05S/19E-33	149615	Mar-1976	145	20	15	
05S/19E-33	85895	Jun-1974	185	-	5	Deepening (#N/A)
05S/19E-33	99390	Jul-1975	165	20	3	
05S/19E-33	85865	Jul-1974	250	-	6	Deepening (#81147)
05S/19E-33	67923	Jun-1971	65	20	10	
05S/19E-33	68201	Nov-1969	125	20	10	
05S/19E-33	16300	Nov-1969	100	20	10	
05S/19E-33	68228	Jun-1970	240	20	5	
05S/19E-33	67878	Nov-1970	210	20	6	
05S/19E-33	67882	Dec-1970	154	27	6	
05S/19E-33	67932	Jun-1971	200	20	10	
05S/19E-33	67943	Jul-1971	180	20	5	
05S/19E-33	67944	Aug-1971	180	20	5	
05S/19E-33	67949	Aug-1971	135	20	10	
05S/19E-33	71357	Mar-1972	200	-	7	Deepening (#N/A)
05S/19E-33	71386	Jun-1972	220	20	4	
05S/19E-33	87717	Aug-1972	145	20	10	
05S/19E-33	87718	Aug-1972	143	20	15	
05S/19E-33	87706	Jul-1972	205	20	8	
05S/19E-33	81126	Oct-1973	145	25	8	
05S/19E-33	87736	Oct-1972	180	20	8	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/19E-33	81148	Feb-1974	245	23	25	
05S/19E-33	81147	Feb-1974	180	20	6	
05S/19E-33	85377	Aug-1974	185	20	6	
05S/19E-33	85382	Sep-1974	185	10	6	
05S/19E-33	054046	Jun-1980	240	20	6	
05S/19E-33	800804	Sep-2002	165	-	30	Deepening (#N/A)
05S/19E-33	24583	Jul-1968	165	20	4	
05S/19E-33	883	Dec-1968	178	20	25	
05S/19E-33	24589	Jul-1968	180	20	4	
05S/19E-33	24552	Jan-1968	130	20	10	
05S/19E-33	21494	Dec-1966	110	55	10	
05S/19E-33	22239	Oct-1967	130	20	10	
05S/19E-33	852	Aug-1968	150	20	10	
05S/19E-33	e058570	Oct-2007	870	73	4	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/19E-02	508417	Mar-2000	160	20	60	
06S/19E-02	26105	Aug-1977	205	20	8	
06S/19E-02	24399	Aug-1977	150	40	4	
06S/19E-02	097478	Jun-1979	200	20	15	
06S/19E-02	227682	Jul-1982	153	44	8	
06S/19E-02	300546	Mar-1988	330	44	10	
06S/19E-02	097199	Aug-1979	300	36	8	
06S/19E-02	070287	Apr-1980	225	20	-	
06S/19E-02	154168	Nov-1984	145	15	6	
06S/19E-02	569880	Jul-1994	285	-	8	Deepening (#N/A)
06S/19E-02	326381	May-1990	240	30	100	
06S/19E-02	276176	Sep-1988	465	40	25	
06S/19E-02	153377	Jan-1985	160	20	-	
06S/19E-02	275587	Sep-1988	185	20	-	
06S/19E-02	275588	Sep-1988	225	-	-	Deepening (#67859)
06S/19E-02	290136	May-1989	160	40	8	
06S/19E-02	154174	Nov-1984	180	16	5	
06S/19E-02	154187	Nov-1984	180	10	6	
06S/19E-02	154170	Nov-1984	240	5	70	
06S/19E-02	192016	Jul-1986	260	35	15	
06S/19E-02	082667	Jan-1981	290	23	10	
06S/19E-02	071385	Apr-1980	225	35	100	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/19E-02	258960	Aug-1987	365	22	5	
06S/19E-02	314766	Aug-1989	450	40	8	
06S/19E-02	326383	Dec-1989	140	60	8	
06S/19E-02	27860	Apr-1978	145	20	-	
06S/19E-02	226464	Sep-1981	305	-	-	Deepening (#70287)
06S/19E-02	226465	Sep-1981	180	20	-	
06S/19E-02	26518	Aug-1977	160	80	40	
06S/19E-02	86022	Oct-1971	100	20	10	
06S/19E-02	81124	Sep-1973	280	-	4	Deepening (#71385)
06S/19E-02	86021	Oct-1971	145	29	8	
06S/19E-02	67859	Sep-1970	140	20	8	
06S/19E-02	67876	Nov-1970	120	20	20	
06S/19E-02	145064	Jul-1976	240	20	-	
06S/19E-02	157375	Mar-1977	145	40	10	
06S/19E-02	145015	May-1976	165	20	10	
06S/19E-02	145016	May-1976	255	-	6	Deepening (#68217)
06S/19E-02	157496	Dec-1976	185	20	8	
06S/19E-02	111802	Nov-1975	165	20	8	
06S/19E-02	111811	Dec-1975	220	20	5	
06S/19E-02	99322	Dec-1974	200	30	6	
06S/19E-02	85392	Sep-1974	220	20	10	
06S/19E-02	71385	May-1972	220	20	5	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/19E-02	86023	Oct-1971	160	20	8	
06S/19E-02	42126	Jun-1978	240	40	3	
06S/19E-02	24396	Aug-1977	200	30	20	
06S/19E-02	26106	Aug-1977	265	20	5	
06S/19E-02	27881	May-1978	185	20	10	
06S/19E-02	147042	Nov-1978	105	20	10	
06S/19E-02	147038	Nov-1978	165	20	10	
06S/19E-02	42144	Aug-1978	160	28	8	
06S/19E-02	054011	Nov-1979	120	25	30	
06S/19E-02	248441	Aug-1984	180	12	4	
06S/19E-02	153967	May-1985	200	20	12	
06S/19E-02	68217	Mar-1970	190	30	8	
06S/19E-02	192044	Sep-1986	260	43	40	
06S/19E-02	804106	Jun-2003	240	20	100	
06S/19E-02	773517	Oct-2002	200	25	10	
06S/19E-02	773500	May-2002	320	20	15	
06S/19E-02	68258	Aug-1961	172	10	-	
06S/19E-02	e030308	Sep-2005	452	28	24	
06S/19E-02	817822	May-2003	352	27	16	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/19E-10	508426	Jun-2000	220	23	5	
06S/19E-10	508513	May-1998	240	21	10	
06S/19E-10	361261	May-1990	485	-	6	Deepening (#N/A)
06S/19E-10	403676	Aug-1992	360	25	4	
06S/19E-10	404194	Jan-1992	300	300	15	
06S/19E-10	498534	Oct-1992	540	-	4	Deepening (#N/A)
06S/19E-10	569396	Jan-1994	400	400	5	
06S/19E-10	550269	Aug-1995	603	25	100	
06S/19E-10	27843	Mar-1978	125	40	10	
06S/19E-10	100129	Nov-1978	220	46	12	
06S/19E-10	062829	Mar-1978	200	32	60	
06S/19E-10	251545	Sep-1987	160	56	60	
06S/19E-10	071352	Jan-1980	400	24	3	
06S/19E-10	314765	Aug-1989	280	25	60	
06S/19E-10	481555	Jun-1991	260	20	75	
06S/19E-10	248439	Jul-1984	120	40	12	
06S/19E-10	248438	Jul-1984	300	10	12	
06S/19E-10	054004	Oct-1979	300	8	5	
06S/19E-10	096025	Mar-1981	185	40	10	
06S/19E-10	096021	Jun-1981	405	20	-	
06S/19E-10	226277	Jun-1981	185	30	10	
06S/19E-10	226269	Jun-1981	345	-	-	Deepening (#053505)

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/19E-10	489071	Jan-1992	120	60	8	
06S/19E-10	27925	Oct-1977	300	62	25	
06S/19E-10	053505	Jun-1979	205	40	10	
06S/19E-10	773516	Oct-2002	200	20	30	
06S/19E-10	773515	Oct-2002	120	40	10	
06S/19E-10	773514	Oct-2002	140	30	30	
06S/19E-10	0930840	Oct-2005	260	20	35	
06S/19E-10	0930839	Oct-2005	260	20	30	
06S/19E-10	e012659	Apr-2004	401	82	120	
06S/19E-10	508447	Jan-2001	120	25	15	
06S/19E-10	508444	Feb-2001	180	30	30	
06S/19E-10	723504	Mar-2001	240	20	20	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/19E-15	249006	Oct-1983	385	40	-	
06S/19E-15	248431	Mar-1984	220	7	6	
06S/19E-15	242440	Aug-1983	225	20	-	
06S/19E-15	154179	Feb-1985	120	27	6	
06S/19E-15	154180	Feb-1985	165	9	5	
06S/19E-15	154157	Sep-1984	360	19	1	
06S/19E-15	248415	Mar-1984	200	12	6	
06S/19E-15	358885	Jul-1991	305	-	-	Deepening (#189556)
06S/19E-15	153369	Dec-1984	245	20	-	
06S/19E-15	154688	Nov-1985	260	-	65	Deepening (#N/A)
06S/19E-15	189556	Nov-1985	265	20	-	
06S/19E-15	251425	Aug-1987	365	20	-	
06S/19E-15	153365	Dec-1984	345	20	-	
06S/19E-15	173033	Jul-1985	265	20	-	
06S/19E-15	173024	Jul-1985	265	20	-	
06S/19E-15	153849	May-1985	303	100	5	
06S/19E-15	165085	May-1987	180	42	10	
06S/19E-15	358898	Sep-1991	505	-	-	Deepening (#N/A)
06S/19E-15	358896	Sep-1991	505	-	-	Deepening (#N/A)
06S/19E-15	165087	May-1987	200	52	60	
06S/19E-15	165072	Apr-1987	140	58	5	
06S/19E-15	165086	May-1987	200	45	7	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/19E-15	165086	May-1987	200	45	7	
06S/19E-15	87720	Sep-1972	220	20	4	
06S/19E-15	111832	Jan-1976	240	20	6	
06S/19E-15	070275	Apr-1980	225	20	10	
06S/19E-15	147047	Dec-1978	185	20	10	
06S/19E-15	785290	Feb-2001	67	450	100	
06S/19E-15	e060951	Jul-2007	677	28	18	
06S/19E-15	e060953	Sep-2007	1552	36	3	
06S/19E-15	e058565	Sep-2007	350	27	20	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/19E-16	053514	Jul-1979	225	20	5	
06S/19E-16	070012	Jun-1980	185	31	10	
06S/19E-16	096752	May-1980	260	20	2	
06S/19E-16	111781	Nov-1975	265	5	20	
06S/19E-16	111782	Nov-1975	105	20	3	
06S/19E-16	111783	Nov-1975	265	20	2	
06S/19E-16	153400	May-1985	145	20	9	
06S/19E-16	154191	Mar-1985	280	23	6	
06S/19E-16	154198	Apr-1985	300	25	5	
06S/19E-16	165254	Dec-1986	205	20	5	
06S/19E-16	165258	Dec-1986	205	20	5	
06S/19E-16	173034	Sep-1985	185	20	5	
06S/19E-16	189576	Mar-1986	265	-	-	Deepening (#N/A)
06S/19E-16	192006	Apr-1986	360	20	3	
06S/19E-16	226488	Nov-1981	305	-	-	Deepening (#070012)
06S/19E-16	227603	Feb-1982	230	30	10	
06S/19E-16	227606	Feb-1982	200	20	5	
06S/19E-16	227607	Mar-1982	250	80	3	
06S/19E-16	227613	Aug-1982	394	28	3	
06S/19E-16	227625	Feb-1982	250	20	9	
06S/19E-16	227647	Oct-1982	440	20	3	
06S/19E-16	227648	Oct-1982	205	73	5	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE WEST FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/19E-16	242434	Aug-1983	205	20	10	
06S/19E-16	243363	Jan-1983	220	30	30	
06S/19E-16	243381	Aug-1983	280	35	4	
06S/19E-16	247540	Jan-1983	225	20	-	
06S/19E-16	248428	Jun-1984	120	20	6	
06S/19E-16	249026	Feb-1984	265	-	-	Deepening (#242434)
06S/19E-16	249038	Mar-1984	245	20	-	
06S/19E-16	251423	Aug-1987	265	21	-	
06S/19E-16	306563	Nov-1987	225	-	8	
06S/19E-16	306564	Nov-1987	265	-	12	Deepening (#165254)
06S/19E-16	492961	Dec-1992	400	20	10	
06S/19E-16	e075248	Aug-2008	450	32	2	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-07	718530	Sep-2001	305	45	20	
05S/20E-07	508442	Nov-2000	140	25	12	
05S/20E-07	508406	Sep-1999	180	25	20	
05S/20E-07	723497	Sep-2001	100	30	20	
05S/20E-07	489217	Jan-1992	200	200	50	
05S/20E-07	574173	Mar-1994	420	75	2	
05S/20E-07	574197	Apr-1994	780	100	3	
05S/20E-07	404185	Jun-1992	540	40	30	
05S/20E-07	492971	Apr-1993	500	80	15	
05S/20E-07	488816	Dec-1992	425	-	6	Deepening (#N/A)
05S/20E-07	498543	Sep-1992	225	51	18	
05S/20E-07	404188	Dec-1991	180	90	30	
05S/20E-07	404193	May-1992	500	-	45	Deepening (#N/A)
05S/20E-07	481567	Jul-1991	280	-	75	Deepening (#N/A)
05S/20E-07	479837	Apr-1991	200	72	25	
05S/20E-07	492990	Jul-1993	200	40	30	
05S/20E-07	481598	Oct-1991	280	-	60	Deepening (#N/A)
05S/20E-07	403668	Jul-1992	240	40	20	
05S/20E-07	24379	Aug-1977	75	21	12	
05S/20E-07	24371	Aug-1977	350	48	25	
05S/20E-07	219147	Sep-1984	125	45	-	
05S/20E-07	173003	Apr-1985	185	40	-	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-07	481588	Sep-1991	260	26	30	
05S/20E-07	489057	Oct-1991	620	50	50	
05S/20E-07	314796	Nov-1989	520	40	22	
05S/20E-07	259020	Oct-1987	325	90	60	
05S/20E-07	492747	May-1993	340	-	50	Deepening (#N/A)
05S/20E-07	582949	Aug-1994	225	-	6	Deepening (#N/A)
05S/20E-07	258983	Oct-1987	180	47	50	
05S/20E-07	489094	May-1992	210	20	100	
05S/20E-07	26085	Jul-1977	265	-	5	Deepening (#N/A)
05S/20E-07	053509	Jun-1979	165	30	10	
05S/20E-07	147013	Oct-1978	145	20	10	
05S/20E-07	085594	Jun-1979	185	40	10	
05S/20E-07	070276	Apr-1980	145	40	10	
05S/20E-07	070413	Mar-1980	140	61	5	
05S/20E-07	096046	Apr-1981	165	20	10	
05S/20E-07	247521	Oct-1982	165	35	-	
05S/20E-07	481597	Oct-1991	120	22	11	
05S/20E-07	242427	Jul-1983	145	35	-	
05S/20E-07	249044	Apr-1984	205	45	-	
05S/20E-07	287121	Jun-1989	125	77	25	
05S/20E-07	519965	Nov-1998	260	-	50	Deepening (#N/A)
05S/20E-07	287126	Sep-1994	265	49	30	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-07	275580	Sep-1988	185	20	-	
05S/20E-07	227616	Jul-1982	500	48	1	
05S/20E-07	227615	Jul-1982	500	21	12	
05S/20E-07	157481	Nov-1976	165	20	6	
05S/20E-07	070415	Apr-1980	400	35	12	
05S/20E-07	070025	Jun-1980	165	40	8	
05S/20E-07	053810	Nov-1979	200	72	100	
05S/20E-07	242411	May-1983	205	60	-	
05S/20E-07	070038	Jul-1980	185	20	-	
05S/20E-07	071076	Oct-1980	245	20	8	
05S/20E-07	226281	Jun-1981	165	40	10	
05S/20E-07	226295	Jul-1981	125	20	-	
05S/20E-07	226296	Jul-1981	165	20	-	
05S/20E-07	153912	Jul-1985	400	45	100	
05S/20E-07	300544	Mar-1988	200	25	15	
05S/20E-07	157477	Nov-1976	165	20	5	
05S/20E-07	149604	Feb-1976	125	20	10	
05S/20E-07	157229	Oct-1976	625	48	20	
05S/20E-07	111819	Dec-1975	85	37	10	
05S/20E-07	99364	May-1975	265	-	10	Deepening (#71390)
05S/20E-07	99363	May-1975	125	40	8	
05S/20E-07	85359	Jun-1974	165	20	8	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-07	71390	Jun-1972	140	30	5	
05S/20E-07	27803	Nov-1977	145	20	8	
05S/20E-07	85871	Apr-1974	180	20	5	
05S/20E-07	85873	Apr-1974	185	35	8	
05S/20E-07	85872	Apr-1974	165	35	8	
05S/20E-07	85870	Apr-1974	170	38	10	
05S/20E-07	86083	May-1973	145	33	6	
05S/20E-07	191369	Jul-1986	245	40	-	
05S/20E-07	192035	Jul-1986	100	36	7	
05S/20E-07	192018	Aug-1986	140	24	8	
05S/20E-07	785571	Nov-2001	575	57	4	
05S/20E-07	21480	Sep-1966	165	30	6	
05S/20E-07	22230	Aug-1967	110	30	10	
05S/20E-07	91053	Sep-1964	122	19	11	
05S/20E-07	68699	Sep-1964	92	62	7	
05S/20E-07	68700	Sep-1964	122	27	3	
05S/20E-07	E030171	Oct-2005	520	76	100	
05S/20E-07	e060921	Jul-2007	602	57	18	
05S/20E-07	E0092781	Jul-2009	400	-	30	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-17	723498	Oct-2001	185	-	6	
05S/20E-17	508413	Nov-1999	240	60	12	
05S/20E-17	192474	Sep-1986	60	60	0	
05S/20E-17	192471	Sep-1986	375	60	1	
05S/20E-17	165201	Sep-1986	200	75	5	
05S/20E-17	579132	Dec-1993	500	107	60	
05S/20E-17	404155	Feb-1992	340	55	150	
05S/20E-17	403673	Jul-1992	380	-	4	
05S/20E-17	548880	Aug-1995	160	80	12	
05S/20E-17	27824	Dec-1977	125	20	10	
05S/20E-17	144186	May-1978	319	90	12	
05S/20E-17	053510	Jun-1979	225	40	10	
05S/20E-17	508529	Oct-1998	180	24	12	
05S/20E-17	246061	May-1982	85	20	-	
05S/20E-17	192013	May-1986	360	52	20	
05S/20E-17	548861	Feb-1995	100	33	8	
05S/20E-17	489050	Oct-1991	420	42	3	
05S/20E-17	27823	Dec-1977	120	-	10	Deepening (#86025)
05S/20E-17	27822	Dec-1977	220	40	8	
05S/20E-17	158691	Jan-1977	250	40	8	
05S/20E-17	149760	Feb-1976	200	20	3	
05S/20E-17	149759	Feb-1976	300	300	5	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-17	111774	Oct-1975	125	40	8	
05S/20E-17	27926	Oct-1977	175	90	8	
05S/20E-17	71376	May-1972	160	30	10	
05S/20E-17	86035	Nov-1971	80	50	10	
05S/20E-17	084460	Aug-1980	160	30	6	
05S/20E-17	165078	Mar-1987	100	100	25	
05S/20E-17	320962	Apr-1989	280	40	24	
05S/20E-17	67924	Jun-1971	125	80	10	
05S/20E-17	191354	May-1986	100	80	-	
05S/20E-17	67863	Sep-1970	125	50	20	
05S/20E-17	68242	Jun-1970	50	40	6	
05S/20E-17	226325	Oct-1981	120	120	30	
05S/20E-17	492972	Apr-1993	300	84	12	
05S/20E-17	098470	Sep-1979	125	30	10	
05S/20E-17	249009	Oct-1983	205	80	-	
05S/20E-17	300503	May-1988	220	20	8	
05S/20E-17	287140	Nov-1989	240	85	10	
05S/20E-17	16290	Oct-1969	95	35	15	
05S/20E-17	16291	Oct-1969	100	40	15	
05S/20E-17	891	May-1969	110	50	8	
05S/20E-17	785795	Sep-2001	300	60	22	Municipal
05S/20E-17	22209	May-1967	95	32	15	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-17	22210	May-1967	100	30	15	
05S/20E-17	118279	Nov-1965	78	27	1	
05S/20E-17	876	Nov-1968	125	20	10	
05S/20E-17	21481	Sep-1966	80	30	12	
05S/20E-17	22240	Oct-1967	140	30	10	
05S/20E-17	22227	Aug-1967	105	30	10	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-18	723501	Oct-2001	305	30	100	
05S/20E-18	508407	Sep-1999	100	20	20	
05S/20E-18	706452	Feb-1999	475	80	125	
05S/20E-18	404189	May-1992	380	71	25	
05S/20E-18	498547	Aug-1992	280	42	12	
05S/20E-18	582900	Oct-1993	465	39	30	
05S/20E-18	492737	Jan-1994	585	67	150	
05S/20E-18	492735	Jan-1994	385	25	1	
05S/20E-18	479838	May-1991	320	90	40	
05S/20E-18	360427	May-1991	380	30	42	
05S/20E-18	358851	Sep-1990	405	-	-	Deepening (#87731)
05S/20E-18	331551	Dec-1989	160	52	7	
05S/20E-18	276247	Jul-1988	300	60	42	
05S/20E-18	251445	Oct-1987	325	20	-	
05S/20E-18	251444	Oct-1987	125	70	-	
05S/20E-18	251443	Sep-1987	205	-	-	Deepening (#N/A)
05S/20E-18	165095	Jun-1987	100	36	36	
05S/20E-18	165093	Jun-1987	165	110	10	
05S/20E-18	165273	Mar-1987	210	-	-	Deepening (#N/A)
05S/20E-18	053808	Nov-1979	240	68	75	
05S/20E-18	189598	May-1986	37	20	30	
05S/20E-18	189575	Apr-1986	225	40	-	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-18	189592	Apr-1986	145	25	10	
05S/20E-18	189572	Jan-1986	185	35	-	
05S/20E-18	189571	Jan-1986	200	-	-	Deepening (#N/A)
05S/20E-18	249018	Jan-1984	145	60	-	
05S/20E-18	249013	Dec-1983	205	20	-	
05S/20E-18	249012	Nov-1983	85	60	-	
05S/20E-18	243378	Jun-1983	300	58	5	
05S/20E-18	242426	Jul-1983	205	35	-	
05S/20E-18	242414	May-1983	125	20	-	
05S/20E-18	247534	Dec-1982	265	-	-	Deepening (#68234)
05S/20E-18	227645	Nov-1980	280	280	15	
05S/20E-18	227646	Oct-1982	380	45	1	
05S/20E-18	247512	Sep-1982	185	60	-	
05S/20E-18	227614	Aug-1982	280	280	3	
05S/20E-18	247504	Jul-1982	205	-	-	Deepening (#157479)
05S/20E-18	246062	May-1982	125	30	-	
05S/20E-18	096048	Apr-1981	225	40	10	
05S/20E-18	096050	Apr-1981	185	20	10	
05S/20E-18	358870	Apr-1991	265	-	-	Deepening (#189592)
05S/20E-18	358869	Apr-1991	405	30	-	
05S/20E-18	173019	Jul-1985	85	60	-	
05S/20E-18	096049	Apr-1981	205	60	10	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-18	071064	Sep-1980	185	60	10	
05S/20E-18	070024	Jun-1980	185	20	10	
05S/20E-18	070023	Jun-1980	265	20	10	
05S/20E-18	095553	May-1980	300	110	5	
05S/20E-18	098472	Sep-1979	125	40	10	
05S/20E-18	085595	Jun-1979	125	40	10	
05S/20E-18	085568	Apr-1979	105	60	10	
05S/20E-18	059695	Dec-1978	320	75	3	
05S/20E-18	147011	Oct-1978	185	20	8	
05S/20E-18	147012	Oct-1985	85	20	10	
05S/20E-18	27825	Dec-1977	205	20	4	
05S/20E-18	26086	Jul-1977	85	20	10	
05S/20E-18	26087	Jul-1977	265	40	5	
05S/20E-18	27884	May-1978	265	-	6	Deepening (#27825)
05S/20E-18	145038	Jun-1976	50	-	10	
05S/20E-18	145039	Jun-1976	220	35	5	
05S/20E-18	149618	Mar-1976	105	27	10	
05S/20E-18	157480	Nov-1976	100	20	10	
05S/20E-18	157478	Nov-1976	125	20	8	
05S/20E-18	157479	Nov-1976	80	45	8	
05S/20E-18	27898	Jun-1978	165	35	6	
05S/20E-18	27899	Jun-1978	145	40	8	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-18	27900	Jun-1978	65	35	20	
05S/20E-18	145084	Aug-1976	110	40	8	
05S/20E-18	145085	Aug-1976	165	-	6	Deepening (#N/A)
05S/20E-18	145083	Aug-1976	125	60	10	
05S/20E-18	145086	Aug-1976	85	20	8	
05S/20E-18	145040	Jun-1976	205	20	6	
05S/20E-18	157373	Mar-1977	85	60	10	
05S/20E-18	111818	Dec-1975	165	40	8	
05S/20E-18	99395	Aug-1975	120	20	10	
05S/20E-18	99378	Jun-1975	80	40	10	
05S/20E-18	99377	Jun-1975	80	40	8	
05S/20E-18	99376	Jun-1972	200	20	10	
05S/20E-18	99371	Jun-1975	145	30	10	
05S/20E-18	85358	Jun-1974	165	20	8	
05S/20E-18	85360	Jun-1974	145	20	10	
05S/20E-18	85372	Aug-1974	80	20	10	
05S/20E-18	81130	Oct-1973	80	40	8	
05S/20E-18	81128	Oct-1973	80	40	5	
05S/20E-18	86080	May-1973	85	30	10	
05S/20E-18	87731	Sep-1972	200	20	8	
05S/20E-18	26150	Nov-1977	145	-	5	Deepening (#81128)
05S/20E-18	26149	Nov-1977	145	-	10	Deepening (#26086)

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-18	26148	Nov-1977	165	22	5	
05S/20E-18	26139	Oct-1977	125	40	8	
05S/20E-18	26136	Oct-1977	105	75	8	
05S/20E-18	86082	May-1973	85	45	15	
05S/20E-18	87730	Sep-1972	100	72	20	
05S/20E-18	85852	Mar-1974	245	20	5	
05S/20E-18	42111	Feb-1978	360	20	4	
05S/20E-18	71392	Jun-1972	65	60	10	
05S/20E-18	71389	Jun-1972	180	20	5	
05S/20E-18	71388	Jun-1972	85	30	10	
05S/20E-18	71374	May-1972	150	34	10	
05S/20E-18	71372	May-1972	160	20	10	
05S/20E-18	67926	Jun-1971	190	20	5	
05S/20E-18	26112	Sep-1977	85	10	10	
05S/20E-18	26111	Sep-1977	145	50	10	
05S/20E-18	67925	Jun-1971	80	60	10	
05S/20E-18	67864	Sep-1970	140	20	5	
05S/20E-18	16282	Sep-1969	70	30	10	
05S/20E-18	16267	Jul-1969	125	20	10	
05S/20E-18	86014	Nov-1971	220	20	2	
05S/20E-18	86036	Nov-1971	150	40	10	
05S/20E-18	86034	Nov-1971	60	40	15	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-18	27854	Apr-1978	145	35	10	
05S/20E-18	27853	Apr-1978	145	35	10	
05S/20E-18	42118	Apr-1978	220	60	5	
05S/20E-18	68234	Jun-1970	150	20	5	
05S/20E-18	773529	Jun-2003	160	20	12	
05S/20E-18	24558	Apr-1968	110	30	8	
05S/20E-18	22249	Dec-1967	165	20	10	
05S/20E-18	882	Nov-1968	165	30	8	
05S/20E-18	118337	Apr-1966	125	18	12	
05S/20E-18	21479	Sep-1966	150	35	8	
05S/20E-18	21483	Sep-1966	65	50	30	
05S/20E-18	22243	Nov-1967	110	35	10	
05S/20E-18	21491	Nov-1966	65	30	10	
05S/20E-18	22218	Jul-1967	125	25	25	
05S/20E-18	22217	Jul-1967	110	65	10	
05S/20E-18	24567	May-1968	165	30	7	
05S/20E-18	e060954	Aug-2007	427	54	50	
05S/20E-18	e058574	Nov-2007	910	120	5	
05S/20E-18	E0092780	Jul-2009	325	55	95	
05S/20E-18	0930914	Jul-2010	180	23	30	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-19	468868	Nov-1995	416	20	100	
05S/20E-19	723500	Oct-2001	260	40	6	
05S/20E-19	508419	May-2000	340	-	8	Deepening (#N/A)
05S/20E-19	492976	May-1993	340	20	15	
05S/20E-19	489211	Feb-1992	540	97	100	
05S/20E-19	548860	Dec-1994	240	-	20	Deepening (#N/A)
05S/20E-19	373659	Jan-1991	240	60	6	
05S/20E-19	385855	Dec-1979	465	-	-	Deepening (#085600)
05S/20E-19	300549	Mar-1988	415	44	10	
05S/20E-19	153366	Nov-1984	205	20	-	
05S/20E-19	219146	Sep-1984	225	60	-	
05S/20E-19	219143	Sep-1984	225	20	-	
05S/20E-19	249008	Oct-1983	305	20	-	
05S/20E-19	247542	Feb-1983	265	20	-	
05S/20E-19	054028	Dec-1989	160	35	8	
05S/20E-19	320944	Oct-1989	225	35	-	
05S/20E-19	86767	Mar-1974	190	27	70	
05S/20E-19	247522	Oct-1982	145	40	-	
05S/20E-19	246087	Jun-1982	185	35	-	
05S/20E-19	226282	Jun-1981	225	-	-	Deepening (#81133)
05S/20E-19	096014	Jan-1981	265	-	5	Deepening (#085600)
05S/20E-19	053843	Dec-1980	300	30	8	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-19	070022	Jun-1980	165	20	10	
05S/20E-19	053547	Dec-1979	145	40	10	
05S/20E-19	085600	Dec-1979	205	30	8	
05S/20E-19	053535	Nov-1979	225	40	8	
05S/20E-19	146949	Sep-1978	225	20	10	
05S/20E-19	146937	Aug-1978	187	20	15	
05S/20E-19	146936	Aug-1978	200	20	5	
05S/20E-19	26138	Oct-1977	205	20	5	
05S/20E-19	27931	Oct-1977	300	40	60	
05S/20E-19	145075	Aug-1976	225	35	6	
05S/20E-19	145051	Jun-1976	205	40	5	
05S/20E-19	149617	Mar-1976	205	37	10	
05S/20E-19	145068	Aug-1976	145	20	8	
05S/20E-19	145076	Aug-1976	105	30	15	
05S/20E-19	157368	Feb-1977	245	40	8	
05S/20E-19	145087	Aug-1976	105	30	5	
05S/20E-19	145069	Aug-1976	205	20	4	
05S/20E-19	157367	Feb-1977	205	40	8	
05S/20E-19	111763	Sep-1975	225	20	10	
05S/20E-19	81149	Feb-1974	225	20	7	
05S/20E-19	85869	Apr-1974	165	30	10	
05S/20E-19	86081	May-1973	165	40	5	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-19	81133	Oct-1973	125	20	10	
05S/20E-19	81132	Oct-1973	200	29	5	
05S/20E-19	67927	Jun-1971	150	70	10	
05S/20E-19	67914	May-1971	125	35	8	
05S/20E-19	68247	Jul-1970	180	20	8	
05S/20E-19	86090	Jun-1973	125	35	10	
05S/20E-19	773498	Apr-2002	100	20	6	
05S/20E-19	794122	Jul-2002	325	40	4	
05S/20E-19	773509	Aug-2002	100	25	10	
05S/20E-19	68307	Jun-1961	97	12	-	
05S/20E-19	118336	Apr-1966	140	16	6	
05S/20E-19	21455	Jul-1966	200	20	3	
05S/20E-19	21488	Nov-1966	150	20	15	
05S/20E-19	22211	May-1967	150	30	4	
05S/20E-19	870	Oct-1968	60	20	15	
05S/20E-19	723502	Apr-2001	100	30	20	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-30	488823	Sep-1992	292	20	27	
05S/20E-30	248606	Jul-1983	600	60	3	
05S/20E-30	243382	Aug-1983	240	12	7	
05S/20E-30	246069	May-1982	205	40	-	
05S/20E-30	227642	Dec-1982	300	15	2	
05S/20E-30	219129	Aug-1984	285	-	-	Deepening (#246069)
05S/20E-30	300545	Mar-1988	200	32	8	
05S/20E-30	276179	Sep-1988	570	77	45	
05S/20E-30	276186	Oct-1988	280	40	16	
05S/20E-30	154184	May-1985	180	25	8	
05S/20E-30	153352	Oct-1984	205	20	-	
05S/20E-30	220577	Dec-1984	225	43	7	
05S/20E-30	190607	Jan-1986	625	79	4	
05S/20E-30	190609	Jan-1986	200	77	20	
05S/20E-30	164593	Apr-1987	300	60	15	
05S/20E-30	489246	Dec-1991	560	560	15	
05S/20E-30	326355	Nov-1989	485	50	5	
05S/20E-30	42104	Nov-1977	400	70	5	
05S/20E-30	145066	Aug-1976	185	20	10	
05S/20E-30	145059	Jul-1976	240	21	0	
05S/20E-30	157362	Feb-1977	260	20	5	
05S/20E-30	157366	Feb-1977	235	-	-	Deepening (#71393)

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-30	99394	Aug-1975	220	20	4	
05S/20E-30	27804	Nov-1977	205	20	10	
05S/20E-30	249034	Mar-1984	225	40	-	
05S/20E-30	42120	Apr-1978	100	40	12	
05S/20E-30	24367	Jul-1977	425	49	12	
05S/20E-30	27959	Nov-1977	486	81	10	
05S/20E-30	054025	Dec-1977	200	25	15	
05S/20E-30	054024	Dec-1979	280	23	-	
05S/20E-30	259046	Dec-1987	325	70	8	
05S/20E-30	227626	Jan-1982	340	50	6	
05S/20E-30	227627	Jan-1982	260	35	1	
05S/20E-30	111815	Dec-1975	235	20	4	
05S/20E-30	111817	Dec-1975	240	25	6	
05S/20E-30	99318	Nov-1974	220	40	10	
05S/20E-30	85879	May-1974	180	35	5	
05S/20E-30	71393	Jun-1972	165	35	5	
05S/20E-30	142712	Aug-1978	550	140	4	
05S/20E-30	070286	Apr-1980	225	40	10	
05S/20E-30	226279	Jun-1981	185	20	10	
05S/20E-30	227636	Aug-1982	250	55	1	
05S/20E-30	226278	Jun-1981	125	40	10	
05S/20E-30	227670	May-1982	240	55	3	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-30	226340	Aug-1982	400	55	3	
05S/20E-30	287102	Aug-1989	125	33	10	
05S/20E-30	314788	Nov-1989	540	41	20	
05S/20E-30	287144	Oct-1989	300	83	4	
05S/20E-30	154166	Oct-1984	240	27	3	
05S/20E-30	071066	Sep-1980	145	20	10	
05S/20E-30	153927	Sep-1985	200	70	5	
05S/20E-30	071069	Sep-1980	205	40	10	
05S/20E-30	053807	Nov-1979	260	25	5	
05S/20E-30	81108	Aug-1973	180	20	5	
05S/20E-30	157386	Mar-1977	165	40	10	
05S/20E-30	85878	May-1974	145	35	10	
05S/20E-30	26113	Sep-1977	125	20	10	
05S/20E-30	85877	May-1974	180	20	5	
05S/20E-30	81107	Aug-1973	220	40	5	
05S/20E-30	192020	Oct-1986	200	35	5	
05S/20E-30	35063	Sep-1957	37	32	-	Cable
05S/20E-30	68302	May-1961	147	16	-	
05S/20E-30	68288	Jul-1961	80	12	-	
05S/20E-30	68266	Sep-1961	73	28	-	
05S/20E-30	91080	Nov-1964	105	14	2	
05S/20E-30	118949	Mar-1966	160	23	-	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-30	21460	Jul-1966	165	20	6	
05S/20E-30	22225	Aug-1967	125	30	10	
05S/20E-30	E030173	Oct-2005	295	25	50	
05S/20E-30	e058571	Oct-2007	500	500	10	
05S/20E-30	0915354	Oct-2005	365	-	15	Deepening (#N/A)
05S/20E-30	E065440	Jan-2008	550	550	40	
05S/20E-30	E065461	Jun-2008	500	30	5	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-31	404195	Nov-1991	200	35	12	
05S/20E-31	492959	Dec-1992	200	20	100	
05S/20E-31	411436	Dec-1991	200	37	15	
05S/20E-31	373940	Apr-1991	300	31	7	
05S/20E-31	300529	May-1988	275	-	-	Deepening (#N/A)
05S/20E-31	300537	Jun-1988	435	53	5	
05S/20E-31	082072	Nov-1980	475	41	7	
05S/20E-31	096759	Jul-1980	240	32	5	
05S/20E-31	145018	May-1976	205	37	7	
05S/20E-31	149601	Feb-1976	165	20	5	
05S/20E-31	111772	Oct-1975	145	40	10	
05S/20E-31	157365	Feb-1977	125	20	8	
05S/20E-31	149619	Mar-1976	205	20	10	
05S/20E-31	111836	Feb-1976	125	50	10	
05S/20E-31	306568	Nov-1987	285	20	-	
05S/20E-31	251447	Oct-1987	365	-	-	Deepening (#165286)
05S/20E-31	165286	Apr-1987	185	-	-	Deepening (#85893)
05S/20E-31	219133	Aug-1984	185	35	-	
05S/20E-31	249001	Sep-1983	265	40	-	
05S/20E-31	248632	Oct-1983	375	74	3	
05S/20E-31	070041	Jul-1980	325	20	10	
05S/20E-31	084494	Aug-1979	130	45	5	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-31	084492	Aug-1979	300	42	2	
05S/20E-31	053541	Dec-1979	105	20	10	
05S/20E-31	053532	Nov-1979	225	30	8	
05S/20E-31	098465	Aug-1979	265	-	8	Deepening (#27845)
05S/20E-31	098452	Aug-1979	205	40	10	
05S/20E-31	085566	Apr-1979	225	20	10	
05S/20E-31	085565	Apr-1979	185	40	10	
05S/20E-31	085564	Apr-1979	185	40	10	
05S/20E-31	147033	Nov-1978	145	20	10	
05S/20E-31	147031	Oct-1978	145	20	10	
05S/20E-31	27876	May-1978	205	20	8	
05S/20E-31	27883	May-1978	165	40	10	
05S/20E-31	27878	May-1978	125	40	20	
05S/20E-31	27877	May-1978	185	20	10	
05S/20E-31	27845	Mar-1978	205	40	10	
05S/20E-31	26101	Aug-1977	225	20	7	
05S/20E-31	148550	May-1977	265	20	1	
05S/20E-31	145065	Jul-1976	320	20	3	
05S/20E-31	157224	Oct-1976	300	51	1	
05S/20E-31	99316	Nov-1974	200	20	4	
05S/20E-31	85893	Jun-1974	125	20	8	
05S/20E-31	16283	Sep-1969	180	20	10	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-31	896	May-1969	150	30	8	
05S/20E-31	81129	Oct-1973	240	20	5	
05S/20E-31	192349	Oct-1986	185	30	5	
05S/20E-31	111773	Oct-1975	135	25	10	
05S/20E-31	192048	Sep-1986	300	45	5	
05S/20E-31	877	Nov-1968	165	20	10	
05S/20E-31	76060	Jun-1962	248	12	10	
05S/20E-31	76061	Jun-1962	248	12	-	
05S/20E-31	817788	Nov-2002	408	89	6	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/20E-06	326541	Jan-1990	675	34	60	
06S/20E-06	326540	Jan-1990	590	30	40	
06S/20E-06	N/A	Aug-1992	385	70	12	
06S/20E-06	498514	Sep-1992	385	20	7	
06S/20E-06	404167	Apr-1992	400	100	1	
06S/20E-06	492741	Sep-1993	500	38	100	
06S/20E-06	508112	Sep-1996	100	25	8	
06S/20E-06	550257	Jun-1995	600	80	-	Municipal
06S/20E-06	582931	Jan-1995	605	-	1	Deepening (#N/A)
06S/20E-06	247535	Dec-1982	145	45	-	
06S/20E-06	548857	Nov-1994	180	25	7	
06S/20E-06	326393	Apr-1990	300	25	6	
06S/20E-06	26103	Aug-1977	200	20	6	
06S/20E-06	26663	Sep-1977	275	88	3	
06S/20E-06	100307	Jul-1978	420	56	3	
06S/20E-06	544161	May-1999	405	-	3	Deepening (#N/A)
06S/20E-06	146927	Aug-1978	65	20	15	
06S/20E-06	146928	Aug-1978	185	20	10	
06S/20E-06	227660	Nov-1981	180	15	2	
06S/20E-06	226496	Dec-1981	205	20	-	
06S/20E-06	582948	Aug-1994	565	-	1	Deepening (#N/A)
06S/20E-06	488806	Sep-1993	445	-	6	Deepening (#N/A)

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/20E-06	488805	Aug-1993	305	-	7	Deepening (#N/A)
06S/20E-06	489067	Jan-1992	520	60	7	
06S/20E-06	173047	Oct-1985	185	40	15	
06S/20E-06	191363	Jun-1986	165	40	-	
06S/20E-06	251412	Jul-1987	125	21	-	
06S/20E-06	276236	Apr-1988	760	40	20	
06S/20E-06	276184	Oct-1988	520	20	1	
06S/20E-06	326359	Jan-1990	240	40	3	
06S/20E-06	326353	Nov-1989	235	40	3	
06S/20E-06	326352	Dec-1989	465	40	4	
06S/20E-06	326354	Dec-1989	300	40	5	
06S/20E-06	326351	Nov-1989	125	70	7	
06S/20E-06	283758	Aug-1988	300	60	6	
06S/20E-06	287133	Nov-1988	225	46	5	
06S/20E-06	326388	Feb-1990	300	60	4	
06S/20E-06	489085	Apr-1992	880	20	4	
06S/20E-06	489087	Apr-1992	160	40	12	
06S/20E-06	42115	Mar-1978	200	38	2	
06S/20E-06	086113	Jul-1979	180	62	3	
06S/20E-06	098491	Oct-1979	205	20	10	
06S/20E-06	054591	Sep-1979	475	100	7	
06S/20E-06	227569	Sep-1981	400	50	230	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/20E-06	098492	Oct-1979	205	-	10	Deepening (#111833)
06S/20E-06	070265	Feb-1980	205	20	10	
06S/20E-06	247515	Sep-1982	185	20	-	
06S/20E-06	247524	Oct-1982	185	20	-	
06S/20E-06	249020	Jan-1984	225	20	-	
06S/20E-06	111766	Sep-1975	200	35	10	
06S/20E-06	71358	Mar-1972	150	20	5	
06S/20E-06	111834	Jan-1976	165	24	10	
06S/20E-06	111833	Jan-1976	165	20	10	
06S/20E-06	157364	Feb-1977	100	30	10	
06S/20E-06	71354	Mar-1972	200	-	5	
06S/20E-06	157363	Feb-1977	145	40	8	
06S/20E-06	300508	Aug-1990	430	40	2	
06S/20E-06	154651	May-1985	160	18	6	
06S/20E-06	548854	Nov-1994	380	35	7	
06S/20E-06	773530	Jun-2014	320	60	10	
06S/20E-06	21453	Jun-1966	150	25	6	
06S/20E-06	68286	Dec-1961	110	41	-	
06S/20E-06	24594	Aug-1968	200	20	5	
06S/20E-06	E030172	Oct-2005	725	39	5	
06S/20E-06	0930890	Mar-2008	360	5	5	
06S/20E-06	E065462	Jun-2008	900	65	8	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/20E-07	508536	Dec-1998	150	40	15	
06S/20E-07	479845	May-1991	450	20	10	
06S/20E-07	27851	May-1978	225	40	8	
06S/20E-07	27846	Mar-1978	145	20	10	
06S/20E-07	26102	Aug-1977	225	20	10	
06S/20E-07	146908	Jul-1978	125	30	10	
06S/20E-07	146910	Jul-1978	165	35	5	
06S/20E-07	096010	Dec-1980	125	20	5	
06S/20E-07	226495	Dec-1981	265	20	-	
06S/20E-07	189593	Apr-1986	285	30	5	
06S/20E-07	26121	Sep-1977	200	40	8	
06S/20E-07	053846	Apr-1981	400	40	9	
06S/20E-07	070438	Apr-1981	400	60	2	
06S/20E-07	173007	May-1985	185	40	-	
06S/20E-07	191351	May-1986	365	-	-	Deepening (#N/A)
06S/20E-07	191365	Jun-1986	145	20	-	
06S/20E-07	154679	Aug-1985	300	18	4	
06S/20E-07	189564	Dec-1985	265	20	-	
06S/20E-07	154680	Aug-1985	120	35	6	
06S/20E-07	276230	Apr-1988	360	40	5	
06S/20E-07	71359	Apr-1972	220	-	5	
06S/20E-07	070739	Sep-1980	110	0	0	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE MIDDLE FORK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
06S/20E-07	71360	Apr-1972	180	20	6	
06S/20E-07	81114	Aug-1973	240	20	4	
06S/20E-07	85362	Jul-1974	205	30	8	
06S/20E-07	85397	Oct-1974	200	20	8	
06S/20E-07	111765	Sep-1975	220	40	10	
06S/20E-07	67892	Feb-1971	150	30	10	
06S/20E-07	67902	Mar-1971	165	20	5	
06S/20E-07	145067	Aug-1976	145	20	8	
06S/20E-07	67893	Feb-1971	240	20	3	
06S/20E-07	111835	Feb-1976	260	-	5	Deepening (#11765)

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE OLIVER CREEK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-20	718545	Sep-1999	305	30	5	
05S/20E-20	718496	Jan-2000	105	23	20	
05S/20E-20	567172	Jun-1994	350	150	40	
05S/20E-20	489238	Oct-1991	385	50	150	
05S/20E-20	479829	Jun-1991	410	30	70	
05S/20E-20	27848	Mar-1978	105	40	15	
05S/20E-20	27821	Dec-1977	185	22	8	
05S/20E-20	098468	Sep-1979	245	20	5	
05S/20E-20	098482	Sep-1979	205	20	10	
05S/20E-20	246071	May-1982	145	40	-	
05S/20E-20	246085	Jun-1982	200	35	-	
05S/20E-20	227686	Aug-1982	140	30	8	
05S/20E-20	219134	Aug-1984	185	40	-	
05S/20E-20	276607	Mar-1988	125	25	5	
05S/20E-20	27820	Dec-1977	155	20	25	
05S/20E-20	100120	Sep-1978	230	31	-	
05S/20E-20	053515	Jul-1979	165	-	8	Deepening (#N/A)
05S/20E-20	247523	Oct-1982	225	30	-	
05S/20E-20	190625	Apr-1986	150	31	3	
05S/20E-20	111764	Sep-1975	180	35	10	
05S/20E-20	81144	Dec-1973	125	35	8	
05S/20E-20	146942	Aug-1978	225	20	10	

Continued:

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE OLIVER CREEK SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-20	100142	Aug-1978	120	40	15	
05S/20E-20	084500	Sep-1979	180	-	8	Deepening (#N/A)
05S/20E-20	147039	Nov-1978	85	30	15	
05S/20E-20	147041	Nov-1978	100	20	10	
05S/20E-20	27897	Jun-1978	145	40	10	
05S/20E-20	053530	Oct-1979	205	40	15	
05S/20E-20	16294	Oct-1969	80	25	15	
05S/20E-20	81143	Dec-1973	165	20	6	
05S/20E-20	16262	Jul-1969	82	30	30	
05S/20E-20	68267	Sep-1967	73	30	-	
05S/20E-20	22237	Sep-1967	80	40	10	
05S/20E-20	24570	May-1968	110	20	20	
05S/20E-20	0930915	Jul-2010	200	30	20	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE OLIVER CREEK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-27	498516	Jun-1992	305	32	10	
05S/20E-27	489233	Jul-1991	200	200	15	
05S/20E-27	569391	Oct-1993	760	760	1	
05S/20E-27	498510	Aug-1992	385	65	8	
05S/20E-27	544506	Jan-1996	120	40	30	
05S/20E-27	705028	Jul-1999	500	87	4	
05S/20E-27	42116	Mar-1978	200	23	12	
05S/20E-27	054035	Mar-1980	280	40	8	
05S/20E-27	082063	Oct-1980	125	-	0	Deepening (#N/A)
05S/20E-27	154004	Jun-1985	300	25	2	
05S/20E-27	154664	Jul-1985	240	37	2	
05S/20E-27	258971	Oct-1987	400	14	4	
05S/20E-27	331581	May-1990	485	40	30	
05S/20E-27	70778	Nov-1975	198	60	1	
05S/20E-27	70779	Nov-1975	348	40	30	
05S/20E-27	145020	May-1976	200	20	8	
05S/20E-27	157250	Nov-1976	200	60	9	
05S/20E-27	85400	Oct-1974	220	30	8	
05S/20E-27	99301	Oct-1974	220	30	8	
05S/20E-27	85888	May-1974	200	35	8	
05S/20E-27	86099	Jul-1973	200	35	5	
05S/20E-27	67930	Jun-1971	240	-	6	Deepening (#68245)

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE OLIVER CREEK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-27	67929	Jun-1971	210	-	7	Deepening (#68246)
05S/20E-27	26639	Jun-1978	375	20	4	
05S/20E-27	142706	Aug-1978	700	85	8	
05S/20E-27	142708	Aug-1978	550	60	5	
05S/20E-27	142707	Aug-1978	300	50	30	
05S/20E-27	227573	Oct-1981	198	39	1	
05S/20E-27	242675	Oct-1983	300	30	5	
05S/20E-27	248446	Aug-1984	220	60	5	
05S/20E-27	242676	Oct-1983	145	18	7	
05S/20E-27	87750	Dec-1972	145	40	10	
05S/20E-27	87749	Nov-1972	125	40	10	
05S/20E-27	68246	Jul-1970	150	40	8	
05S/20E-27	053811	Dec-1979	420	40	6	
05S/20E-27	071497	Sep-1980	125	60	0	
05S/20E-27	300534	Jun-1988	330	35	25	
05S/20E-27	086139	Sep-1979	230	80	7	
05S/20E-27	153364	Dec-1984	105	40	-	
05S/20E-27	287134	Sep-1989	490	76	100	
05S/20E-27	68245	Jul-1970	180	38	5	
05S/20E-27	783019	Jun-2001	425	40	7	Deepening (#N/A)
05S/20E-27	858	Sep-1968	165	20	5	
05S/20E-27	e065453	Apr-2008	225	225	20	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE OLIVER CREEK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-27	e0096874	Jul-2010	500	500	6	

SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE OLIVER CREEK SUBAREA

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-32	723485	Jun-2001	160	30	15	
05S/20E-32	718503	Apr-2000	485	-	15	Deepening (#N/A)
05S/20E-32	404176	May-1992	200	30	30	
05S/20E-32	492713	Mar-1993	235	-	100	Deepening (#N/A)
05S/20E-32	519967	Oct-1998	415	30	73	
05S/20E-32	480640	Aug-1991	400	100	6	
05S/20E-32	404199	May-1991	400	400	2	
05S/20E-32	226343	Sep-1982	340	35	7	
05S/20E-32	289920	Dec-1988	385	20	-	
05S/20E-32	289919	Dec-1988	305	20	-	
05S/20E-32	174438	Oct-1985	450	100	30	
05S/20E-32	111767	Sep-1975	220	40	10	
05S/20E-32	153951	Mar-1985	400	-	23	Municipal/Deepening
05S/20E-32	142979	Apr-1979	225	20	20	
05S/20E-32	054700	Jan-1980	400	40	10	
05S/20E-32	082071	Nov-1980	200	20	15	
05S/20E-32	154008	Jul-1985	125	30	75	
05S/20E-32	154151	May-1985	110	24	10	
05S/20E-32	192021	Oct-1986	180	-	30	
05S/20E-32	276246	Aug-1988	600	70	1	
05S/20E-32	276245	Jul-1988	1000	60	9	
05S/20E-32	289945	Apr-1989	225	-	-	Deepening (#86076)

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS
FOR INDIVIDUAL WELLS IN THE OLIVER CREEK SUBAREA
(Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-32	26129	Oct-1977	165	20	5	
05S/20E-32	071052	Sep-1980	225	60	10	
05S/20E-32	070040	Jul-1980	265	-	10	Deepening (#026129)
05S/20E-32	320943	Oct-1989	225	-	10	
05S/20E-32	226460	Aug-1981	225	40	-	
05S/20E-32	247505	Aug-1982	265	40	-	
05S/20E-32	26104	Aug-1977	145	30	10	
05S/20E-32	242448	Sep-1983	225	20	-	
05S/20E-32	99392	Aug-1975	165	20	10	
05S/20E-32	85900	Jun-1974	145	40	8	
05S/20E-32	86752	Jan-1974	200	21	5	
05S/20E-32	054029	Dec-1979	240	26	1	
05S/20E-32	247541	Feb-1983	365	-	-	Deepening (#247505)
05S/20E-32	86075	May-1973	225	28	5	
05S/20E-32	153351	Oct-1984	250	20	-	
05S/20E-32	479836	Feb-1991	260	64	75	
05S/20E-32	86076	May-1973	125	25	8	
05S/20E-32	71361	Apr-1972	100	40	8	
05S/20E-32	158674	Dec-1976	240	-	3	Deepening (#N/A)
05S/20E-32	158673	Dec-1976	200	40	1	
05S/20E-32	158675	Dec-1976	225	60	4	
05S/20E-32	67890	Feb-1971	210	20	8	

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SUMMARY OF WELL CONSTRUCTION AND AIRTEST YIELDS FOR INDIVIDUAL WELLS IN THE OLIVER CREEK SUBAREA (Continued:)

Township, Range, and Section	Well Completion Report No.	Date Drilled (mon./year)	Total Depth (feet)	Cased Depth (feet)	Airtest Yield (gpm)	Notes
05S/20E-32	67857	Aug-1970	165	38	10	
05S/20E-32	67858	Sep-1970	180	36	5	
05S/20E-32	16268	Jul-1969	150	30	20	
05S/20E-32	81113	Aug-1973	80	25	10	
05S/20E-32	880	Nov-1968	195	40	5	
05S/20E-32	24559	Apr-1968	210	30	8	
05S/20E-32	24556	Mar-1968	165	30	10	
05S/20E-32	856	Sep-1968	165	20	6	
05S/20E-32	857	Sep-1968	190	16	7	
05S/20E-32	E075240	Jul-2008	825	93	15	