

SELECTED HYDROLOGIC DATA FOR PAHVANT VALLEY  
AND ADJACENT AREAS, MILLARD COUNTY, UTAH, 1987

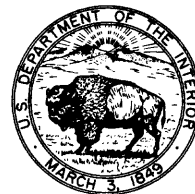
by Susan A. Thiros

UTAH HYDROLOGIC-DATA REPORT NO. 46

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U.S. GEOLOGICAL SURVEY

Open-File Report 88-195



Prepared in cooperation with the  
UTAH DEPARTMENT OF NATURAL RESOURCES

Salt Lake City, Utah

1988

DEPARTMENT OF THE INTERIOR  
DONALD PAUL HODEL, Secretary  
U.S. GEOLOGICAL SURVEY  
Dallas L. Peck, Director

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## CONVERSION FACTORS AND RELATED INFORMATION

Most values in this report are given in inch-pound units. For readers who prefer using International System (SI) units, the conversion factors are shown to four significant figures.

<u>Multiply</u>		<u>By</u>	<u>To obtain</u>	
Acre	—	0.4047	Hectare	ha
		0.004047	Square kilometer	km <sup>2</sup>
Acre-foot	acre-ft	0.001233	Cubic hectometer	hm <sup>3</sup>
Cubic foot	ft <sup>3</sup> /s	0.02832	Cubic meter per second	m <sup>3</sup> /s
Foot	ft	0.3048	Meter	m
Gallon per minute	gal/min	0.06308	Liter per second	L/s
Inch	in	25.40	Millimeter	mm
		2.540	Centimeter	cm
Micromhos per centimeter	μmhos/cm	1.000	Microsiemens per centimeter	μS/cm
Mile	mi	1.609	Kilometer	km
Square mile	mi <sup>2</sup>	2.590	Square kilometer	km <sup>2</sup>

Chemical composition is given in milligrams per liter (mg/L) or micrograms per liter (μg/L). Milligrams per liter is a unit expressing the solute per unit volume (liter) of water. For concentrations less than 7,000 milligrams per liter, the numerical value is about the same as for concentrations in parts per million. One thousand micrograms per liter is equivalent to 1 milligram per liter.

Water temperature is given in degrees Celsius (°C), which can be converted to degrees Fahrenheit (°F) by the following equation:

$$^{\circ}\text{F} = 1.8 (^{\circ}\text{C}) + 32.$$

Sea level: In this report "sea level" refers to the National Geodetic Vertical Datum of 1929 (NGVD of 1929)--a geodetic datum derived from a general adjustment of the first-order level nets of both the United States and Canada, formerly called "Mean Sea Level of 1929."

SELECTED HYDROLOGIC DATA FOR PAHVANT VALLEY  
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By Susan A. Thiros

INTRODUCTION

This report contains hydrologic data collected in Pahvant Valley and adjacent areas from 1909 to 1987. The report area is mainly comprised of Pahvant Valley on the east and the southern part of the Sevier Desert on the west (plate 1). The area is in west-central Utah, within the Basin and Range physiographic province, and includes about 1,600 square miles.

Most of the data in this report were collected by the U.S. Geological Survey in cooperation with the Utah Department of Natural Resources, Division of Water Rights, from 1985 to 1987. Some of the earlier data were previously published by Enright and Holmes (1982), Meinzer (1911), Mower (1963 and 1967), and Mundorff (1970).

The purpose of this report is to provide hydrologic data for use by the general public and by officials managing the area's water resources, and to supplement interpretive reports for the area. Tables 1 to 6 contain information about wells including well completions, drillers' logs, water levels, flowing-well discharges, and chemical quality. Spring and surface-water site data are listed in tables 7 to 9. Hydrologic-data sites are shown on plate 1.

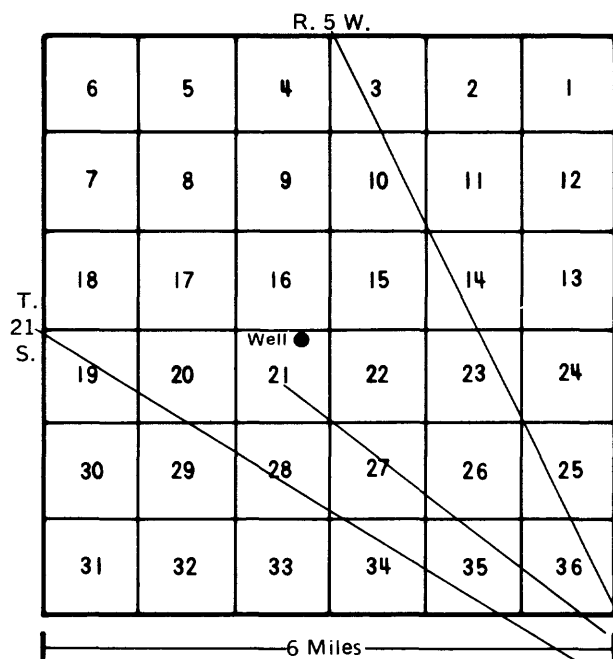
NUMBERING SYSTEM USED IN THIS REPORT FOR HYDROLOGIC-DATA SITES

The system of numbering wells, springs, and other hydrologic-data sites in this report, illustrated in figure 1, is based on the cadastral land-survey system of the U.S. Government. The number, in addition to designating the site, describes its position in the land net. By the land-survey system, the state of Utah is divided into four quadrants by the Salt Lake base line and meridian, and these quadrants are designated by the uppercase letters A, B, C, and D, indicating the northeast, northwest, southwest, and southeast quadrants, respectively. Numbers designating the township and range (in that order) follow the quadrant letter, and all three are enclosed in parentheses. The number after the parentheses indicates the section, and is followed by three letters indicating the quarter section, the quarter-quarter section, and the quarter-quarter-quarter section—generally 10 acres<sup>1</sup>; the letters a, b, c, and d indicate, respectively, the northeast, northwest, southwest, and

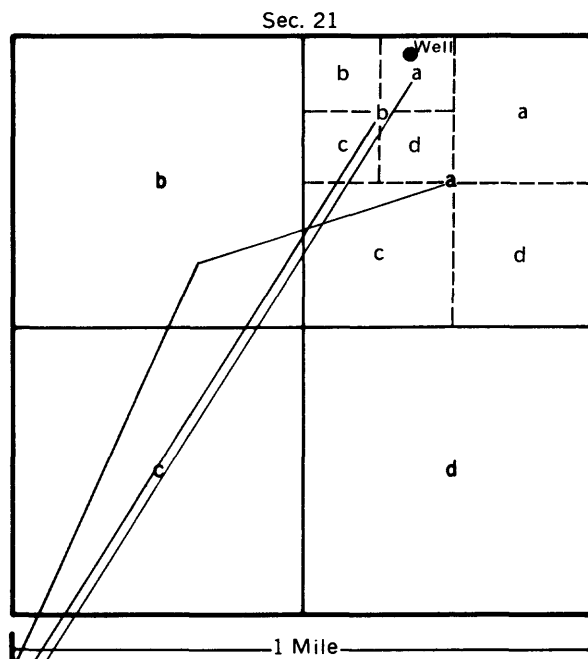
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<sup>1</sup>Although the basic land unit, the section, is theoretically 1 square mile, many sections are irregular. Such sections are subdivided into 10-acre tracts, generally beginning at the southeast corner, and the surplus or shortage is taken up in the tracts along the north and west sides of the section.

# Sections within a township



# Tracts within a section



(C-21-5)21aba-1

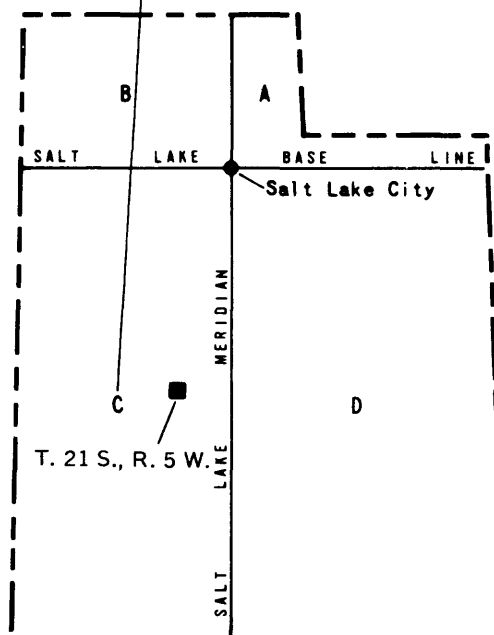


Figure 1.—Numbering system used in this report for hydrologic-data sites.

southeast quarters of each subdivision. The number after the letters is the serial number of the hydrologic-data site within the 10-acre tract; the letter S preceding the serial number denotes a spring. The letters following the serial number denote W, a stream or X, a slough. Thus, (C-21-5)21aba-1 designates the first well constructed or visited in the NE $\frac{1}{4}$ , NW $\frac{1}{4}$ , NE $\frac{1}{4}$ , sec. 21, T. 21 S., R. 5 W.

#### REFERENCES CITED

Enright, Michael, and Holmes, W. F., 1982, Selected ground-water data, Sevier Desert, Utah, 1935-82: U.S. Geological Survey Open-File report 82-910, (also published as Utah Hydrologic-Data Report 37), 59 p.

Meinzer, O. E., 1911, Ground water in Juab, Millard, and Iron Counties, Utah: U.S. Geological Survey Water-Supply Paper 277, 162 p.

Mower, R. W., 1963, Selected hydrologic data, Pavant Valley, Millard County, Utah: U.S. Geological Survey Open-File report (also published as Utah Basic-Data Report 5), 20 p.

———1967, Causes of fluctuations in the rate of discharge of Clear Lake Springs, Millard County, Utah: U.S. Geological Survey Water-Supply Paper 1839-E, 31 p.

Mundorff, J. C., 1970, Major thermal springs of Utah: Utah Geological and Mineralogical Survey Water-Resources Bulletin 13, 60 p.

Table 1.--Records of

Location: See page 1 for an explanation of the numbering system for hydrologic-data sites.

Owner or user: Refers to last known owner or user.

Use of water: H, domestic or household; I, irrigation; N, industrial; P, public supply; S, stock; U,

Casing: Diameter: reported from driller's log or measured in the field. Finish: O, open end; P,

land surface, if known, and questioned (?) if extent of perforated or screened interval is unknown.

Altitude of land surface is given in feet above sea level.

Water level is given in feet and decimal fractions. Measured except where noted R, reported.

Yield: Rate: F, natural flow; P, pumped. Measured except where noted e, estimated.

Water-quality parameters: specific conductance given in microsiemens per centimeter. Measured in field

Other data available: C, chemical analysis (table 6); D, flowing well discharge measurements (table 4);

W, water-level measurements (table 3).

Location	Owner or user	Year drilled	Use of water	Depth of drilled water (feet)	Casing		Finish
					Diameter (inches)	Depth (feet)	
(C-18- 5)16bbc- 1	Pioneer Potato	--	U	--	6	--	--
22bbd- 1	do.	1977	I	480	16	480	P150-480
27bab- 1	do.	1951	U	397	16,12,10	397	P 90-397
27bab- 2	do.	1974	I	505	16	503	P165-500
27cba- 1	do.	1957	I	495	16	495	P210-(?)
27dba- 1	Delta Utah Stake L.D.S. Church	1951	I	520	16,12,10	520	P200-520
28dda- 1	D. Anderson, A. Anderson	1961	I	504	16	504	P 60-504
33dac- 1	Triple C Farms	--	I	--	16	--	--
34adb- 3	Delta Utah Stake L.D.S. Church	1970	I	512	16,13	509	P105-509
34baa- 1	S. Condie	1950	I	667	16	650	P 98-(?)
34bba- 1	A. Lovell	1950	I	502	16	500	P112-(?)
34bca- 1	J. Lovell	1950	I	400	16,12	383	P112-(?)
34ccd- 2	A. Lovell	--	S	186	4	--	--
34ccd- 3	do.	1984	S	200	6	200	P180-200
34dbc- 1	Triple C Farms	1984	I	400	16	400	P120-400
36bcc- 1	do.	1970	I	380	16	352	P190-350
36cbc- 1	do.	--	I	385	--	--	--
36cda- 1	do.	1981	I	610	16	550	P 62-550
(C-18- 8)24ada- 2	A. Lott	1960	S	601	2	589	O
(C-19- 4)17ccb- 1	J. Tuttle	1982	I	500	16	357	S110-120 160-210 250-350
17cdd- 1	W. K. Tuttle	--	U	--	16	--	--
19bcd- 1	Utah Farm Products Credit Association	1945	S	199	4	166	O
20acc- 2	W. Cox	1955	S	170	6	170	P162-170
29bcd- 1	Coats Farms	1963	I	390	16	382	P 95- 98 157-226 357-380
30dab- 1	--	1950	I	502	16,12,8	502	P120-501
31ada- 1	Greenwood Farms	1961	I	545	16,12	408	P 70-408
31dbb- 1	Stephenson Cattle Co.	1960	I	523	16	514	P145-514
32acc- 2	--	--	S	--	6	--	--
32cca- 1	E. Dearden	1961	I	465	16	433	P 70-433
(C-19- 5) 1abc- 1	Valley Farm Inc.	1970	I	385	16	341	P187-340
1cab- 1	Triple C Farms	1966	I	--	16	--	--
2aad- 1	do.	1952	I	655	16	404	P 85-120 137-255
2adb- 1	do.	--	I	--	16	--	--



# selected wells

unused.

perforated; S, screened. Upper and lower limits of perforations or screen given in feet below the

except where noted L, laboratory value.

K, temperature and specific conductance of water (table 5); L, driller's log (table 2);

Altitude of land surface (feet)	Water level		Yield		Water-quality parameters			Other data available
	Above(+) or below(-) land surface (feet)	Date	Rate (gpm)	Date	Temperature (°C)	Specific conductance	Date	
4,715	-35.92	03-01-86	--	--	--	--	--	W
4,803	-94.28	03-01-86	--	--	--	--	--	W
4,768	-66.47	03-01-86	--	--	--	--	--	W
4,780	-72.37	03-01-86	1,790P	06-12-86	17.5	1,080	08-14-86	K,L
4,755	-48.95	03-01-86	500P	06-06-77	16.0	1,080	06-16-81	K,W
4,790	-81.88	03-01-86	950P	06-16-81	17.0	1,160	06-16-81	K,W
4,742	-37.07	03-01-86	1,700P	06-16-81	17.0	1,060	06-16-81	K,W
4,717	--	--	500P	08-14-86	16.0	1,120	08-14-86	
4,778	-73.24	03-01-86	826P	08-10-83	15.5	1,970	08-10-83	C,K,L,W
4,756	-48.85	03-01-86	1,550P	06-07-77	16.0	1,300	07-20-76	C,K,W
4,748	-43.38	03-01-86	1,180P	05-12-66	--	--	--	W
4,747	-38.40	03-01-86	510P	06-16-81	19.0	1,820	06-16-81	K,W
4,729	-27.20	03-01-86	--	--	--	--	--	W
4,724	-24.62	03-01-86	--	--	--	--	--	--
	-26.18	09-03-86						
4,755	--	--	1,220P	06-11-86	14.5	2,330	06-11-86	C
4,860	--	--	1,500P	06-04-86	16.0	850	06-04-86	C,K
4,850	--	--	800P	06-04-86	17.0	660	06-04-86	K
4,875	--	--	1,000P	06-12-86	17.5	750	06-12-86	L
4,573	+7.58	03-02-86	--	--	22.0	3,640L	08-20-86	C,K,L,W
4,855	--	--	1,380P	06-12-86	16.5	520	08-19-82	C,L
					16.0	470	06-12-86	
4,880	-164.90	03-01-86	--	--	--	--	--	W
4,801	-81.37	03-01-86	--	--	--	--	--	--
	-78.82	09-09-86						
4,866	-136.90	03-01-86	--	--	--	--	--	W
4,835	-78.04	03-01-86	2,070P	06-12-86	14.0	760	06-12-86	C,K,W
4,809	-57.54	03-01-86	1,115P	08-19-82	14.0	810	06-12-86	K,W
4,815	-53.64	03-01-86	1,840P	06-12-86	14.0	1,170	06-12-86	C,K,W
4,795	-32.42	03-03-86	1,920P	06-11-86	14.0	1,430	06-10-86	C,K,W
4,846	-55.50	03-01-86	--	--	--	--	--	--
	-57.09	09-02-86						
4,829	-60.98	03-03-86	2,200P	06-10-86	13.5	1,560	06-10-86	K,L,W
4,880	--	--	1,470P	06-12-86	16.0	800	06-12-86	K
4,840	--	--	1,000P	08-14-86	--	--	--	--
4,830	-129.21	03-01-86	750P	08-14-86	15.0	750	06-22-84	K,W
4,815	--	--	870P	06-11-86	21.5	880	06-28-82	C
					17.0	930	06-11-86	

Table 1.--Records of

Location	Owner or user	Year drilled	Use of water	Depth drilled (feet)	Diameter (inches)	Casing Depth (feet)	Finish
(C-19- 5) 3aaa- 1	Pioneer Potato	1959	I	550	16	550	P130-550
3abb- 2	--	--	S	--	5	--	--
4daa- 1	E. Pace	1968	I	535	16	472	P 70-472
20aca- 1	U.S. Bureau of Land Management	1934	U	315	2	--	--
21bba- 1	D. A. Osguithorpe	1922	S	217	6	--	--
21cbb- 1	Unelco Inc.	1918	S	300	10	--	--
23dcd- 1	M. Christensen	1962	I	460	16	391	P130-391
26abb- 1	do.	--	S	--	3	--	--
28aaa- 2	R. Johnson	1944	S	--	12	--	--
28bda- 1	Nixon Land & Livestock Co.	1920	S	220	6	--	--
31cbd- 1	U.S. Bureau of Land Management	1939	S	375	4	375	--
36baa- 1	W. Tuttle	1950	I	500	12	500	P425-500
36cab- 1	B. A. Farnsworth	1949	S	201	4	201	0
36dca- 1	Greenwood Farms	1919	S	440	7	--	--
(C-19- 6) 23aba- 1	U.S. Bureau of Land Management	1966	S	45	6	26	P 0- 20
(C-19- 7) 35abb- 1	--	--	-	--	6	--	--
(C-19- 8) 27ddb- 1	Union Pacific Railroad	--	N	--	16	--	--
(C-20- 4) 3dcc- 1	D. Larsen	1964	I	212	10	212	P 80-212
4dab- 1	G. Ramona	1960	I	755	16	268	P(?)
5caa- 1	W. C. Johnson	1970	I	350	12	283	P125-283
5cca- 1	E. Stevens	1957	I	565	16	261	P155-255
5ccd- 1	do.	1959	S	130	6	130	--
6aca- 1	C. Bennett	1960	I	506	16	--	P 50-396
6dbd- 1	M. Stevens	1962	I	435	16,12	435	P 60-435
7baa- 1	D. Stevens	1931	S	98	5	--	--
7cca- 1	C. Baker	--	U	--	6	--	--
8aba- 1	B. Stevens	--	I	400	12	--	--
8dac- 1	F. Hunter	1946	U	144	4	144	0
11bbd- 1	G. Stevens	1956	U	110	8	64	0
11bdb- 2	A. Bennett	1960	H	80	8	38	P 7- 38
18cab- 1	Bar E Corp.	1947	S	100	6	100	P 47- 55 72- 76 82- 88
30bab- 1	Peterson	1947	S	100	6	59	P 42- 50
(C-20- 5) 1aaa- 1	Greenwood Farms	--	I	--	--	--	--
1bcb- 2	B. A. Farnsworth & Sons	1951	I	500	12,8	450	P430-450
2aba- 1	W. Stephenson	1920	S	187	8	--	--
2baa- 1	Stephenson Cattle Co.	1921	S	190	4	--	--
2daa- 1	F. Hunter	--	S	182	6	--	--
2ddd- 1	G. W. Kenney	1924	S	197	5	--	--
3bdd- 1	Nixon Land & Livestock Co.	1924	S	--	6	--	--
4bcc- 1	L.D.S. Church	--	-	--	--	--	--
9ada- 1	D. Turner	1925	S	212	5	212	0
9daa- 1	do.	--	U	330	6	--	--

selected wells--Continued

Altitude of land surface (feet)	Water level		Yield		Water-quality parameters			Other data available
	Above(+) or below(-) land surface (feet)	Date	Rate (gpm)	Date	Temperature (°C)	Specific conductance	Date	
4,766	-63.87	03-01-86	2,500P	08-14-84	16.0	980	08-14-84	K,W
4,758	-34.42	03-01-86	--	--	--	--	--	--
	-38.70	09-03-86						
4,725	--	--	650P	06-11-86	16.5	1,370	06-11-86	C,K,L
4,625	-1.53	03-02-86	--	--	--	--	--	W
4,640	--	--	15F,e	03-04-86	--	--	--	D
4,632	--	--	101F	03-04-86	22.5	3,450	09-10-86	C,D,K
4,738	-26.15	03-03-86	1,350P	06-28-82	18.5	560	06-28-82	K,W
4,739	-17.17	03-03-86	--	--	--	--	--	W
4,664	--	--	20F,e	03-07-86	18.5	1,400	03-07-86	D
					18.5	1,420	03-18-87	
4,649	+15.48	03-20-86	13F	03-19-86	--	--	--	D,W
4,611	+7.10	03-02-86	2.0F	08-15-85	29.0	5,170	07-31-85	C,D,W
					29.0	5,150	09-10-86	
4,754	-10.90	03-03-86	1,090P	06-17-81	15.5	660	06-17-81	K,W
4,739	+11.7	02-16-60	15F,e	03-03-86	--	--	--	D
	+12.3	03-22-61						
	+10.5	03-19-62						
4,751	+5.79	03-20-86	15F,e	03-20-86	--	--	--	D
4,612	-5.80	03-01-86	--	--	--	--	--	L,W
4,585	--	--	--	--	16.0	1,970	08-02-85	C
4,577	-5.91	03-01-86	--	--	--	--	--	W
5,000	-23.80	03-01-86	100P,e	08-05-75	12.0	800	08-05-75	--
4,920	-34.08	03-01-86	550P	08-15-86	11.5	800	08-15-86	K,W
4,835	--	--	1,200P	06-10-86	15.0	1,070	06-10-86	C,K,L
4,816	-29.20	03-03-86	1,620P	08-15-86	15.0	1,320	08-15-86	K,W
4,814	-27.51	03-03-86	--	--	--	--	--	W
4,797	-18.77	03-03-86	1,830P	06-21-84	13.0	3,320	06-21-84	C,K,W
4,796	-15.14	03-03-86	1,170P	06-17-81	18.0	1,290	06-17-81	K,W
4,783	-8.07	03-03-86	--	--	--	--	--	W
4,782	-10.50	03-03-86	--	--	--	--	--	W
4,845	--	--	330P	08-15-86	16.0	1,200	08-19-82	--
					16.0	1,320	08-15-86	
4,889	-89.72	03-03-86	--	--	--	--	--	W
5,085	-33.35	03-01-86	--	--	--	--	--	--
	-21.68	09-03-86						
	-34.77	03-02-87						
5,105	-5.68	03-20-86	--	--	--	--	--	L
	-7.89	09-03-86						
4,799	-41.52	03-03-86	--	--	--	--	--	W
4,862	-24.97	03-03-86	--	--	--	--	--	W
4,765	--	--	830P	06-11-86	15.0	1,650	06-11-86	C
4,727	--	--	100F	03-05-86	16.5	1,350	08-15-86	D,L
					17.0	1,270	09-09-86	
4,718	-5.36	03-05-86	--	--	--	--	--	W
4,707	+9.25	03-05-86	5F,e	03-05-86	--	--	--	D,W
4,723	--	--	10F,e	03-05-86	--	--	--	D
4,724	+4.65	03-05-86	20F,e	03-05-86	--	--	--	D,W
4,664	+10.1	03-05-86	15F	02-18-60	--	--	--	--
			30F	03-05-86				
4,628	--	--	5F,e	03-02-86	--	--	--	--
4,650	+9.8	03-05-86	3.2F	01-09-86	15.0	1,400	01-09-86	D,K,W
4,650	+23.3	09-21-36	205F	03-04-86	16.5	1,660	03-04-87	C,D,K

Table 1.--Records of

Location	Owner or user	Year drilled	Use of water	Depth drilled (feet)	Casing		Finish
					Diameter (inches)	Depth (feet)	
(C-20- 5)10ada- 1	M. Stevens	1919	S	--	5	--	--
10bda- 1	B. Stevens	1916	S	347	8	--	--
10ccc- 1	W. C. Johnson	1949	S	243	4	243	0
10dbd- 1	D. Cannon	1925	S	196	5	--	--
11aaa- 1	L. Anderson	1921	S	198	8	--	--
11aad- 1	do.	1930	S	213	6	213	--
11baa- 1	C. J. Wade	1959	I	595	16	--	P(?)
11bad- 2	do.	1922	-	296	6	--	--
11bdd- 1	E. T. Wade	1950	I	396	16,8	387	P131-387
12bba- 2	W. C. Johnson	1950	S	203	5	203	0
13daa- 1	L. L. Wilcken	--	U	175	5	--	--
21abc- 1	Stott Land & Livestock Co.	1920	S	325	6	--	--
21add- 1	M. S. Cummings	1917	S	325	8	--	--
21dca- 1	L. E. Anderson	1961	I	600	16	538	P(?)
22bcc- 1	L. A. Osborne	1919	S	400	6	245	0
22cbb- 1	D. Sampson	--	S	352	6	--	--
24bad- 2	Stott Land & Livestock Co.	1950	I	390	16,12,10	298	P100-298
24bda- 1	do.	1961	I	305	18,16	300	P 65-300
24cad- 1	do.	1950	U	171	6	--	0
25abc- 1	L. B. Peterson	1945	S	82	4	82	P 75- 80
26add- 1	E. Dimmick	1950	U	314	10	190	P 90-190
26bcd- 2	--	--	U	--	8	--	--
26bda- 1	D. Starley	1923	S	--	6	--	--
26cdc- 1	J. E. Anderson	1920	S	80	8	--	--
26ddd- 1	K. O. Nielson	1952	I	250	14	144	P 80- 90 110-140
27baa- 1	J. A. Beeston	1953	S	60	6	60	--
27bac- 1	D. Sampson	1961	I	485	16	480	P(?)
27bda- 1	do.	1961	I	475	16	457	P135-457
27bda- 2	do.	--	I	--	16	--	--
27cbb- 1	do.	1930	S	286	4	--	--
27dba- 1	J. E. Anderson	1926	S	190	5	--	--
28aad- 1	L. Anderson	1964	I	559	12	557	P250-557
28acb- 1	Rushton Ranch	1926	S	380	4	--	--
28cdd- 1	S. Rushton	1931	S	354	4	--	--
28dda- 1	Stott Land & Livestock Co.	--	I	--	16	--	--
29adb- 1	Rushton Ranch	1958	S	500	6	--	--
31dcd- 1	I. L. Christensen	1919	S	508	6	--	--
32aaa- 1	G. E. Nelson	1926	S	490	7	--	--

selected wells--Continued

Altitude of land surface (feet)	Water level		Yield		Water-quality parameters			Other data available
	Above(+) or below(-) land surface (feet)	Date	Rate (gpm)	Date	Temperature (°C)	Specific conductance	Date	
4,681	+5.7	03-10-60	2.7F	03-10-60	--	--	--	--
	-2.29	08-30-60	5F,e	03-02-86				
4,660	+4.90	03-02-86	30F	03-04-60	--	--	--	--
			10F,e	03-02-86				
4,648	+5.49	03-04-86	1.7F	02-05-60	--	--	--	D,W
4,677	+13.8	03-04-60	5F,e	03-02-86	--	--	--	D,W
4,728	-5.80	08-30-60	22F	03-05-86	--	--	--	D
4,726	+12.4	02-18-60	18F	02-18-60	--	--	--	--
	+14.0	03-18-86	18F	03-18-86				
	+12.3	09-11-86	17F	09-11-86				
4,702	--	--	150F	03-08-86	17.0	1,860	03-08-86	K
			175F	09-11-86				
4,703	-22.12	08-30-60	10F,e	03-18-86	--	--	--	--
4,710	-6.02	08-30-60	15F	03-10-60	17.0	1,960	03-18-86	K
			20F	03-18-86				
4,737	-2.26	03-03-83	15F,e	03-05-86	--	--	--	L,W
			5F,e	09-03-86				
4,786	-36.51	03-03-86	--	--	--	--	--	W
4,647	--	--	9.4F	03-07-86	--	--	--	D
4,666	+10.9	03-04-60	2.3F	03-04-60	--	--	--	--
	+9.6	08-31-60						
4,656	-4.45	03-28-62	23F	03-05-86	--	--	--	--
4,666	-5.81	09-19-72	20F,e	03-05-86	17.0	1,410	05-23-60	C,D,K,W
4,666	--	--	4.5F	03-04-60	--	--	--	--
			25F,e	03-05-86				
4,771	-45.99	03-03-86	540P	12-01-52	16.0	2,420	07-09-81	C,W
					14.5	2,330	06-11-86	
4,769	-43.17	03-03-86	344P	08-14-84	13.5	1,800	05-08-77	L,W
					13.5	1,850	05-02-79	
4,763	-39.45	03-03-86	--	--	--	--	--	W
4,768	-41.64	03-03-86	--	--	--	--	--	W
4,761	-30.50	03-04-86	--	--	--	--	--	--
	-26.78	09-09-86						
4,727	-16.13	03-04-86	--	--	--	--	--	--
	-13.10	09-09-86						
4,732	-16.89	03-19-86	--	--	--	--	--	--
	-15.05	09-10-86						
4,742	-22.41	03-19-86	--	--	--	--	--	--
	-19.16	09-24-86						
4,784	-29.06	03-03-86	700P	08-05-75	14.0	620	07-10-80	K,W
4,686	-14.94	03-03-83	--	--	--	--	--	W
4,684	-3.54	09-10-86	78F	03-04-87	17.0	1,880	03-04-87	K,W
4,689	-0.40	03-04-86	1,220P	08-08-61	16.5	1,010	07-09-81	K,L,W
4,690	-1.00	09-10-86	500P,e	07-09-81	17.0	940	07-09-81	--
4,670	-0.60	03-04-86	2.3F	03-04-60	--	630	11-16-44	C,W
4,700	-1.35	03-04-86	--	--	--	--	--	W
4,670	-1.40	03-01-77	23F	03-04-86	18.5	1,810	06-10-86	K,W
4,660	+4.8	02-15-60	2F,e	03-19-86	17.0	--	02-15-60	D
	+3.7	08-30-60						
4,656	+9.47	03-04-86	32F	01-09-86	19.0	680	01-09-86	C,D,K,W
4,670	--	--	790P	06-10-86	15.5	2,260	06-10-86	C,K
4,644	+12.7	03-10-60	5F,e	03-04-86	--	--	--	D,W
4,632	+2.7	03-23-61	1F,e	03-20-86	--	--	--	D,W
4,641	+14.5	03-24-43	10F,e	03-04-86	18.5	800	04-08-43	C,D,W

Table 1.--Records of

Location	Owner or user	Year drilled	Use of water	Depth drilled (feet)	Diameter (inches)	Casing Depth (feet)	Finish
(C-20- 5)32cbb- 1	P. H. Christensen	1952	I	942	16,12	942	P(?)
33bda- 1	Stott Land & Livestock Co.	--	U	360	6	--	--
33ddd- 1	J. L. Smith	1949	U	71	4	71	P 45- 71
34acb- 1	N. H. Mitchell	1928	S	--	6	--	--
35bab- 1	C. H. Cummings	1917	U	85	6	--	--
36bdd- 1	Resort Properties Inc.	--	I	600	10	--	P 70-100
(C-20- 6)13caa- 1	U.S. Bureau of Land Management	1968	S	90	8	88	P 75- 88
(C-20- 8)28bcd- 1	do.	1979	S	651	6	308	0
(C-21- 4) 7bbc- 1	H. Huntsman	--	S	73	6	--	--
17baa- 1	--	1955	S	140	6	140	0
17cdd- 1	City of Fillmore	1955	P	222	14	211	P 67-211
(C-21- 5) 1bdc- 1	Resort Properties Inc.	1932	-	58	6	--	--
3bbb- 2	Dutson Supply Co.	1957	S	105	4	105	P 78-(?) 84-(?) 95-(?)
4aad- 1	R. A. Taylor	--	U	--	8	--	--
5abd- 1	Swallow Sons	1960	I	206	12	206	P 32- 78
5cbc- 1	do.	1915	S	412	8	--	--
5dbc- 2	do.	1961	I	565	16	546	P165-175 190-200 260-546
5dcc- 1	D. L. Moore	1947	U	46	6	46	0
6cac- 1	Swallow Sons	1956	I	90	18	--	P(?)
6ccc- 1	R. Robison	1961	I	110	18	69	0
6dba- 1	G. Swallow	1928	U	400	6	--	--
7cdd- 2	P. H. Christensen	1953	I	96	16	58	0
7cdd- 3	do.	1956	I	--	16	--	0
7ddc- 3	A. Robinson	1957	I	90	16	--	--
8adc- 2	--	1963	S	270	6	240	P215-240
8bdc- 2	J. Robison, J. Robison	1950	I	407	14,10	407	P101-407
8cab- 1	M. Robison	1911	U	270	8	--	--
8cdd- 2	R. B. Johnson	1959	I	278	14	278	P 70-278
8dbb- 2	Moore Farms of Utah	1958	I	400	16	400	P 76-400
9cdc- 2	V. B. Taylor	1958	S	85	6	85	0
11daa- 1	J. Mc Bride	1949	S	112	5	112	P100-112
15acc- 1	E. L. Mitchell	1951	-	135	6	135	0
15dbb- 1	D. Williams, F. Dern	--	U	400	8	--	--
15dcc- 1	M. Fullmer	1939	H	114	6	114	P 60-114
16ada- 1	E. L. Mitchell	1928	S	109	6	60	0
16ada- 2	do.	1960	S	137	6	135	0
16bcb- 1	R. B. Johnson	1928	S	296	6	296	0
16bcc- 2	D. Crapo	1928	I	254	6	--	--

selected wells--Continued

Altitude of land surface (feet)	Water level		Yield		Water-quality parameters			Other data available
	Above(+) or below(-) land surface (feet)	Date	Rate (gpm)	Date	Temperature (°C)	Specific conductance	Date	
4,639	+5.36	03-08-60	5F,e	03-20-86	22.0	--	03-08-60	D
	+4.32	03-23-61						
	+1.42	03-09-63						
4,652	+12.1	11-16-44	6.5F	02-12-60	20.0	980	11-16-44	C
	+7.25	02-12-60	5.0F	03-23-61				
	+5.37	03-23-61	5F,e	03-19-86				
4,676	-8.66	03-03-86	--	--	--	--	--	L,W
4,685	-12.10	03-03-86	--	--	--	--	--	W
4,742	-23.22	03-03-86	--	--	--	--	--	W
4,814	-23.39	03-03-86	--	--	--	--	--	W
4,660	-58.39	03-01-86	--	--	--	--	--	L,W
4,618	-33.37	03-01-86	120P	12-14-79	--	3,050	07-30-87	C,W
4,911	-40.39	03-04-86	--	--	--	--	--	W
5,010	-50.40	03-04-86	--	--	--	--	--	L
	-44.32	09-02-86						
5,058	-54.55	03-19-86	--	--	--	--	--	W
4,852	-25.86	03-06-86	--	--	--	--	--	--
	-18.05	09-02-86						
4,678	-15.79	03-06-86	--	--	--	--	--	W
4,690	-26.89	03-06-86	--	--	--	--	--	W
4,645	-11.45	03-06-86	350P	06-08-77	14.5	1,750	06-28-78	K,W
4,643	-5.06	03-19-86	--	--	--	--	--	W
4,655	-16.82	03-19-86	700P	07-10-80	14.5	600	07-21-76	--
	-20.61	09-10-86			17.0	650	06-17-81	
4,659	-27.10	03-19-86	--	--	--	--	--	L,W
4,644	-30.54	03-06-86	3,580P	06-11-85	12.0	1,950	06-08-87	C,K,W
4,649	-43.72	03-06-86	3,540P	04-24-86	12.5	1,200	04-24-86	C,K,W
4,636	+4.95	03-20-86	--	--	--	--	--	W
4,651	-36.10	03-06-86	2,310P	06-25-85	13.0	1,750	06-25-85	C,K,W
4,651	-35.71	03-06-86	3,170P	06-10-87	13.5	1,290	06-10-87	C,K,W
4,657	-42.23	03-06-86	1,580P	06-18-81	13.0	950	06-18-81	C,K,W
4,690	-46.52	03-20-86	--	--	--	--	--	--
	-30.40	09-11-86						
4,670	-31.89	03-19-86	1,140P	06-20-78	17.0	820	06-18-81	C,K
	-38.35	09-04-86						
4,670	-31.89	03-19-86	--	--	--	--	--	W
4,681	-39.69	03-04-86	1,380P	06-08-87	15.0	740	06-08-87	K,L,W
4,675	-33.80	03-04-86	1,900P	04-06-60	18.0	670	08-17-82	K,W
4,702	-31.33	03-02-83	--	--	--	--	--	W
4,866	-80.30	03-20-86	--	--	--	--	--	--
	-74.26	09-02-86						
4,792	-68.90	02-17-60	--	--	--	--	--	L
	-25.40	03-04-86						
	-31.80	09-04-86						
4,786	-25.86	03-04-86	--	--	--	--	--	W
4,785	-27.34	03-04-86	--	--	--	--	--	--
	-36.11	09-04-86						
4,771	-15.09	03-04-86	--	--	--	--	--	W
4,770	-20.37	03-04-86	--	--	--	--	--	--
	-24.22	09-04-86						
4,712	--	--	78F	03-04-86	13.0	610	03-04-86	D,K
4,712	+3.35	03-08-60	82F	06-26-85	13.5	640	06-26-85	C,D,K,W

Table 1.--Records of

Location	Owner or user	Year drilled	Use of water	Depth drilled (feet)	Diameter (inches)	Casing Depth (feet)	Finish
(C-21- 5)16dcc- 1	V. Christensen	1916	H	--	6	--	--
17adc- 1	G. C. Turner	1917	-	236	6	--	--
17add- 3	do.	1957	I	385	16	385	P245-385
17bda- 1	do.	1928	-	344	6	--	--
17bdd- 2	A. D. Wilcox	1928	H	371	6	--	P(?)
17bdd- 3	G. C. Wilcox	1956	I	530	10	502	P335-500
17ccd- 1	J. A. Johnson	1919	S	347	6	--	--
17cda- 1	P. H. Christensen	1931	-	420	6	--	0
17cdd- 1	do.	1919	H	302	6	--	--
17cdd- 2	do.	1956	I	564	10	564	P336-564
17dad- 1	J. Robison	1917	I	285	6	--	P225-(?) 235-(?)
17ddd- 1	B.I.G.S.	1925	I	281	6	--	--
18aba- 1	J. Robison, J. Robison	1956	I	150	18	48	0
18ada- 2	F. G. Johnson	1953	I	135	16	--	P 55- 68
18dad- 2	D. Fode	1981	S	110	6	80	0
18dda- 1	T. Jackson	1921	I	448	4	448	0
18ddd- 1	B. Jackson	1918	S	493	4	--	--
19add- 1	A. Fuller	1955	I	670	10	650	P425-650
19ccd- 3	D. Smith	1959	I	160	16	114	0
19daa- 1	A. Fuller	1917	U	403	7	--	--
19daa- 2	do.	1915	I	232	7	--	--
19daa- 3	do.	1961	I	650	16,12	650	P255-650
19dcd- 2	Utley Family Farms Inc.	1918	H	334	8	--	--
19dcd- 3	do.	1954	I	615	10	607	P420-607
20aaa- 1	G. Robinson	1916	H	334	7	--	P227-(?) 252-(?)
20aad- 2	R. A. Robinson	1956	I	631	16,12	--	P290-316 368-375 395-418 495-505
20aba- 1	A. R. Allen	1926	I	341	6	--	P(?)
20aba- 3	do.	1978	I	252	6	252	P237-252
20add- 2	--	--	S	--	6	--	--
20bba- 2	J. A. Johnson	1953	I	480	8	480	P430-480
20cbd- 1	R. T. Christensen	1919	H	350	6	--	--
20cca- 2	do.	1953	I	631	8	631	P432-631
20dad- 1	R. Allen	1926	I	293	6	--	--
21aba- 1	State of Utah	1917	U	246	6	220	0
21aca- 1	K. S. Turner	1965	I	251	12	251	P170-190 198-251
21acb- 1	do.	--	U	38	6	--	--
21bba- 1	D. Tomkinson	1918	U	281	7	--	--
21cba- 3	do.	1955	I	630	16,12	605	P335-605
22cdb- 2	V. C. Killian	1960	H	120	6	120	0
25aaa- 1	City of Fillmore	1956	P	600	16	--	P250-400
26abb- 1	do.	1970	P	410	16	410	P115-402
26abb- 2	do.	1975	P	410	16	409	P200-404



selected wells--Continued

Altitude of land surface (feet)	Water level		Yield		Water-quality parameters			Other data available
	Above(+) or below(-) land surface (feet)	Date	Rate (gpm)	Date	Temperature (°C)	Specific conductance	Date	
4,743	-1.69	03-04-86	--	--	--	--	--	W
4,694	+14.6	03-04-86	150F	03-04-86	13.0	670	03-04-86	C,D,K,W
4,701	+25.1	03-04-86	100F,e	03-04-86	13.0	660	03-04-86	K,W
4,682	+19.7	04-29-43	94F	03-05-86	--	--	--	D,W
4,682	+14.7	04-29-43	100F,e	03-05-86	13.0	700	06-26-85	C,D,W
4,683	+27.5	03-05-86	290F	09-08-86	14.0	690	08-13-84	K
	+18.0	09-08-86	--	--	--	--	--	
4,675	+26.9	03-05-86	--	--	--	--	--	W
4,682	+43.0	03-05-86	--	--	--	--	--	W
4,682	+26.7	09-08-86	--	--	--	--	--	W
4,682	+44.0	03-05-86	21F	03-05-86	14.5	730	08-11-83	K,L,W
4,705	-46.64	06-28-60	142F	03-04-86	12.5	700	03-04-86	D,K,W
4,702	+32.4	03-04-86	300P	06-08-87	12.0	720	06-08-87	K,W
4,656	-41.33	03-06-86	4,350P	06-25-85	13.0	1,210	06-25-85	C,K,W
4,666	-41.32	03-06-86	1,270P	04-25-86	12.0	980	04-25-86	C,K,W
4,668	+43.7	03-06-86	--	--	--	--	--	L
	+22.7	09-09-86	--	--	--	--	--	
4,668	--	--	190P	08-13-86	16.0	770	08-13-86	K
4,669	-8.90	05-29-59	1.9F	06-27-85	15.0	820	06-27-85	C,D,K,W
4,672	+40.0	03-05-86	168P	06-18-84	18.5	1,020	08-14-86	C,K,L,W
4,658	-40.22	03-05-86	925P	06-16-81	14.0	2,430	06-16-81	K,W
4,671	--	--	332F	03-05-86	--	--	--	D
4,671	+50.0	03-05-86	--	--	--	--	--	W
4,671	+45.5	03-05-86	20F	03-05-86	18.0	900	08-14-86	K
			1,710P	08-14-86	--	--	--	
4,665	+12.6	05-12-43	15F,e	03-05-86	--	--	--	D,W
4,665	+26.0	03-06-74	20F,e	03-05-86	--	--	--	D,W
4,702	+39.0	03-26-86	20F	03-26-86	--	--	--	--
4,702	+35.5	03-05-86	300P	06-11-87	15.5	670	06-15-81	W
					16.0	630	06-29-82	
					13.0	740	06-11-87	
4,692	+20.5	03-11-60	15F,e	03-05-86	15.0	660	06-15-81	D,W
					13.5	660	06-18-84	
4,695	--	--	10F,e	03-26-86	--	--	--	--
4,704	+21.0	03-05-86	--	--	--	--	--	--
4,674	+51.0	03-05-86	420P	06-10-87	16.0	820	06-10-87	C,K
	+35.6	09-09-86	--	--	--	--	--	
4,676	+36.9	03-26-54	30F	03-05-86	15.5	--	02-04-43	D,W
4,675	+37.9	03-11-60	10F,e	03-05-86	16.5	760	06-10-87	C,K,W
4,703	+28.0	03-05-86	200F,e	09-09-86	13.5	640	06-27-85	C,D,K,W
4,744	-4.07	03-05-86	--	--	--	--	--	W
4,741	+17.2	03-24-86	1,000P	06-18-84	12.0	750	03-24-86	K,L
4,741	-19.85	03-09-60	122F	03-24-86	12.0	740	03-24-86	--
4,718	-22.39	03-17-66	10F,e	03-25-86	--	--	--	D,W
4,716	-21.17	03-06-79	160F	03-25-86	12.5	710	01-10-86	L,W
					14.0	710	06-10-87	
4,773	-24.27	03-20-86	--	--	--	--	--	--
	-28.91	09-24-86	--	--	--	--	--	--
4,989	-193.00	11-16-60	--	--	--	--	--	--
	-200.84	03-19-86	--	--	--	--	--	--
4,875	-112.91	03-19-86	--	--	--	--	--	W
4,875	--	--	3,170P	02-03-75	14.5	610	06-12-86	C,L

Table 1.--Records of

Location	Owner or user	Year drilled	Use of water	Depth drilled (feet)	Diameter (inches)	Casing Depth (feet)	Finish
(C-21- 5)27aaa- 1	R. A. Robinson	--	U	147	8	--	--
28aaa- 1	AG-Flow Farms	1956	I	510	16	510	P300-510
28dda- 1	do.	1915	S	200	8	75	0
28ddd- 1	R. O. Gillespie	1915	U	136	8	--	--
29aad- 3	W. Hafen	1955	U	600	10	598	P350-598
29aad- 4	do.	1961	I	435	16	424	P330-424
29aba- 1	J. S. Anderson & Sons	1978	H	406	8,6	406	P249-259 282-290 315-325 351-357 381-384 386-393
29bba- 1	do.	1949	H	320	4	317	0
29bba- 2	--	--	I	80	8	--	--
29bdd- 2	V. Rasmussen	1953	I	632	12,8	587	P310-421 425-585
29caa- 1	G. J. Rasmussen	1917	H	314	6	--	0
29cad- 1	do.	1926	U	440	6	--	--
29cbc- 1	J. S. Anderson & Sons	1960	I	900	12	772	--
29cdd- 2	V. Rasmussen	1953	I	580	12	580	P360-580
29cdd- 3	do.	1960	I	357	16	357	P250-273 287-309
29dca- 1	Anoc Realty & Land Development Co.	1927	I	380	6	380	P221-229 238-244 350-350 370-380
29dcd- 1	do.	1927	H	266	6	--	P208-215 232-240
29ddd- 2	do.	1976	I	504	16,10,8	504	P130-468
30ada- 2	--	--	S	--	6	--	--
30bad- 2	--	--	I	--	8	--	--
30dbc- 3	I. L. Christensen	1960	I	787	16	773	P280-770
31acb- 1	M. Sweeting	1931	U	340	6	340	P316-320
31cdd- 2	D. Rogers, J. Rogers	1959	I	800	10	800	P640-800
32ccd- 1	Resort Properties Inc.	1927	I	365	6	--	0
32dda- 1	L. V. Barnes	1923	U	238	6	--	0
33aad- 1	G. J. Rasmussen	1961	I	352	16	350	P190-350
33bcc- 2	Anoc Realty & Land Development Co.	1927	U	318	6	--	--
33ccd- 1	L. V. Barnes	1955	I	250	16	250	P185-250
33cdd- 3	do.	--	--	--	6	--	--
33dcc- 2	P. R. Stevens	1956	I	258	16	258	P200-210 216-240 254-255
34bdd- 2	M. Sweeting	1913	-	190	8	--	--

selected wells--Continued

Altitude of land surface (feet)	Water level		Yield		Water-quality parameters			Other data available
	Above(+) or below(-) land surface (feet)	Date	Rate (gpm)	Date	Temperature (°C)	Specific conductance	Date	
4,826	-72.58	03-06-86	--	--	--	--	--	W
4,752	-4.59	03-06-86	2,000P	06-27-85	14.5	640	06-27-85	C,K,W
4,747	-6.17	03-06-86	--	--	--	--	--	W
4,749	-2.85	03-06-86	--	--	--	--	--	--
4,706	+29.0	03-28-55	1,540F	03-26-86	17.0	700	08-14-86	C,D,K,L
	+25.8	03-23-56						
	+11.7	03-08-60						
4,706	--	--	930F	06-14-85	15.5	630	06-14-85	
			300F	03-06-86				
4,693	+45.0	03-05-86	8F,e	03-05-86	--	--	--	--
	+25.0	09-09-86						
4,676	+21.6	09-09-86	--	--	--	--	--	W
4,676	-6.37	03-25-86	--	--	--	--	--	--
	-4.95	09-09-86						
	-7.21	03-03-87						
4,684	+25.4	03-11-60	2,000P	06-10-87	18.0	830	06-10-87	C,K,W
4,687	+44.0	03-06-86	--	--	--	--	--	--
	+32.0	09-09-86						
4,688	-7.73	09-05-60	100F,e	03-06-86	15.5	--	05-02-60	D,W
4,675	+26.2	03-24-61	294F	03-06-86	15.0	3,100	01-10-86	C,D,K
4,691	+22.3	03-11-60	1,080P	06-29-82	19.5	1,670	06-29-82	W
4,691	+14.4	03-24-61	105F	03-30-60	16.5	--	03-30-60	W
			15F	03-06-86				
4,699	+43.8	03-06-86	--	--	--	--	--	W
4,699	+35.7	03-06-86	--	--	--	--	--	W
4,712	--	--	40F,e	03-06-86	17.5	630	06-29-82	--
4,671	-0.34	03-06-86	--	--	--	--	--	--
	-0.97	09-24-86						
4,661	-37.64	03-21-86	--	--	--	--	--	--
4,668	--	--	122F	03-26-86	19.0	2,200	03-26-86	C,D,K
4,668	+16.25	03-24-61	116F	03-25-86	15.5	1,550	03-25-86	D,K,W
4,680	+37.6	03-17-60	752F	03-20-86	19.0	1,100	03-06-87	C,D,K,W
4,693	+40.5	03-20-86	31F	03-17-66	--	--	--	W
			80F	03-20-86				
4,712	+4.65	03-17-60	100F,e	03-25-86	14.0	--	03-17-60	D,W
4,747	-1.66	03-06-86	340P	08-11-83	15.0	530	08-11-83	K,W
4,713	+3.64	03-17-60	406F	03-20-86	16.0	--	05-31-43	D,W
4,723	-14.39	03-12-81	520F	06-28-85	15.0	930	06-28-85	C,K,L,W
4,732	--	--	50F,e	03-06-86	--	--	--	--
4,740	-27.14	03-05-75	100F,e	03-06-86	16.0	930	06-16-81	W
			905P	06-09-87	14.0	1,260	06-09-87	
4,775	-27.56	03-06-86	--	--	--	--	--	--
	-41.57	09-05-86						

Table 1.--Records of

Location	Owner or user	Year drilled	Use of water	Depth drilled (feet)	Diameter (inches)	Casing Depth (feet)	Finish
(C-21- 6) 1ddb- 1	K. Larsen	1955	I	105	16	80	0
5cad- 1	U.S. Bureau of Land Management	1964	S	127	6	127	P100-127
24ddc- 1	D. I. Smith	1976	I	162	12	--	--
25acd- 1	J. S. Anderson & Sons	--	-	20	36	--	0
25daa- 1	do.	--	I	250	12	--	--
26aac- 1	First Security Bank of Utah	1953	U	105	16	--	0
33cbd- 1	E. Hunter	--	-	--	8	--	--
36abd- 1	--	--	U	--	16	--	--
36cdd- 1	J. S. Anderson & Sons	1962	I	815	16	--	P280-805
(C-21- 7) 10bdc- 1	U.S. Bureau of Land Management	1935	S	70	6	70	--
24acb- 1	do.	1955	S	420	14	258	--
34dab- 1	do.	1964	S	117	6	116	P 90-116
(C-21- 8) 12dcc- 1	do.	1974	S	150	6	150	P(?)
(C-21- 9) 36cdb- 1	Continental Lime Inc.	1979	N	780	10	780	P300-780
(C-22- 5) 2add- 1	Stott Farms Inc.	1953	I	335	16	335	P191-335
2bca- 1	do.	--	U	134	8	--	--
3baa- 1	C. P. Stewart	1951	I	380	16	380	P 86- 97 238-265 310-380
4aba- 1	M. G. Anderson	1918	U	190	9	--	--
4bbd- 1	V. H. Stewart	1955	I	250	16,12	250	P195-200 235-250
4cbd- 1	P. R. Stevens	1955	U	276	14	272	P 62- 66 73- 79 85- 91 197-208 210-215 239-257
4ccd- 2	Richards Ranches Inc.	1983	I	410	14	--	--
4daa- 1	M. Robison Jr.	1919	S	218	8	--	--
4dca- 1	C. Williams, P. R. Stevens	1950	U	250	14,10	250	P100-250
4dca- 2	do.	1979	I	422	14	422	P 95-422
5aca- 1	L. V. Barnes	1920	S	248	6	--	--
5bca- 1	Resort Properties Inc.	1927	I	288	6	--	--
7bdd- 1	Stott Farms Inc.	1915	U	390	7	--	--
7cad- 1	Stott Land & Livestock Co.	1915	U	176	7	--	--
8cda- 1	D. Averett	1919	S	270	8	--	--
8cdd- 1	T. J. Bond	1927	I	460	6	--	--
8cdd- 2	do.	1927	I	380	6	--	--
8cdd- 3	do.	1961	I	475	12	456	P235-456
9cad- 1	E. Woodbury	1915	-	196	8	--	--
9cad- 2	do.	1951	I	527	16,12,10	527	P160-527
10bbb- 2	E. A. Beckstrand	1961	I	338	10	338	P 52-338

selected wells--Continued

Altitude of land surface (feet)	Water level		Yield		Water-quality parameters			Other data available
	Above(+) or below(-) land surface (feet)	Date	Rate (gpm)	Date	Temperature (°C)	Specific conductance	Date	
4,656	-42.10	03-06-86	2,700P	07-10-85	13.0	1,850	07-10-85	C,K,W
4,642	-42.48	03-02-86	--	--	13.0	5,080	06-11-86	C,L,W
4,655	-22.19	03-05-86	210P	06-19-86	15.0	4,500	06-19-86	K,L
	-22.47	09-09-86						
4,658	-3.21	03-05-86	--	--	--	--	--	W
4,655	--	--	270F	03-20-86	19.0	1,970	03-20-86	K
			91F	09-05-86				
4,672	-50.46	03-05-86	--	--	--	--	--	L,W
4,670	-0.45	03-05-85	50F,e	03-07-86	15.0	7,000	03-07-86	C,K,W
4,664	--	--	35F	03-21-86	--	--	--	--
4,671	+19.5	03-25-86	340F	03-25-86	15.0	1,060	03-25-86	C,D,K,L,W
4,636	-43.62	09-04-86	--	--	14.0	3,320	07-10-85	C
4,649	-15.54	03-07-86	--	--	--	--	--	W
4,690	-40.45	03-02-86	--	--	--	--	--	W
4,645	-46.76	08-01-85	--	--	15.0	14,000	08-01-85	C,L
	-45.19	03-01-86			15.0	13,400	07-30-86	
					15.5	13,080	07-30-87	
4,795	--	--	--	--	24.0	4,750	08-15-86	C
4,916	-159.46	03-06-86	--	--	--	--	--	L,W
4,840	-88.51	03-06-86	--	--	--	--	--	W
4,784	-36.77	03-05-86	290P	09-09-85	14.5	1,280	09-09-85	K,W
4,745	+4.4	03-05-86	--	--	--	--	--	--
4,726	-6.77	03-17-86	238F	07-09-85	15.0	1,360	07-09-85	C,K,W
			200F,e	03-06-86				
4,721	-25.85	05-03-86	160F	08-13-86	16.0	1,620	08-13-86	--
	-35.90	09-06-86						
	-15.61	03-24-86						
4,730	--	--	1,000P	08-14-86	16.0	2,680	08-14-86	--
					17.5	2,820	03-17-87	
4,756	-16.25	03-06-86	--	--	--	--	--	W
4,749	-12.62	03-06-86	--	--	16.5	1,450	06-22-78	K,W
4,748	--	--	1,800P	08-12-86	16.0	1,580	08-12-86	K
4,708	-16.18	09-05-86	50F,e	03-06-86	13.5	1,230	05-31-83	D,W
4,694	+39.5	03-06-86	200F,e	03-06-86	--	--	--	D,W
4,694	+45.7	05-25-84	20F	03-05-86	--	780	11-20-44	--
4,698	--	--	20F,e	03-05-86	--	--	--	--
4,722	-2.60	03-16-86	127F	03-05-86	--	1,100	04-11-43	W
			140F	09-10-86				
4,727	--	--	20F	03-05-86	15.0	820	01-09-86	D
					15.5	820	03-17-87	
4,727	+13.0	03-05-86	30F	03-05-86	--	--	--	D
	+11.4	09-10-86						
4,727	--	--	76F	03-05-86	16.0	930	03-05-86	D,K
4,753	-5.90	03-05-86	--	--	--	--	--	W
4,752	-2.84	09-04-86	1,340P	07-09-85	20.0	3,000	07-09-85	C,K,L,W
4,767	-12.10	03-06-86	700P	06-30-82	17.0	1,590L	06-30-82	C,K
	-20.98	09-04-86						

Table 1.--Records of

Location	Owner or user	Year drilled	Use of water	Depth drilled (feet)	Casing		Finish
					Diameter (inches)	Depth (feet)	
(C-22- 5)10cad- 1	--	--	U	--	6	--	--
17abd- 1	J. Bond	1916	I	422	8	--	--
17acd- 1	Stott Land & Livestock Co.	1918	U	270	10	--	--
17bdd- 1	Richards Ranches Inc.	1926	S	375	6	348	--
17bdd- 2	do.	1934	I	375	8	--	--
17cdd- 1	D. E. Hunter	1916	I	260	8	--	--
17dad- 1	W. Brunson, D. Carling	1959	I	490	14	490	P 60-490
17dbd- 2	Richards Ranches Inc.	1957	I	560	16	560	P310-540
17dcd- 1	Stott Land & Livestock Co.	1921	I	350	7	--	--
19ddd- 1	J. Bond	1926	I	216	8	--	--
20aad- 1	D. L. Bond	1918	I	280	8	--	--
20abd- 1	Stott Land & Livestock Co.	1920	I	260	7	--	--
20acd- 2	D. Bond	--	I	255	8	--	--
20adb- 1	--	1918	I	280	6	--	--
20adc- 1	--	--	I	560	--	--	--
20baa- 1	--	1915	-	260	8	--	--
20bdd- 1	Stott Land & Livestock Co.	1917	I	300	8	--	--
20ccc- 1	V. E. Greenhalgh	1915	-	282	6	--	--
20dba- 1	H. L. Beckstrand	1925	-	280	8	--	--
20dbc- 1	R. Duncan	1915	I	260	7	--	--
21acd- 2	L. Stott & others	1953	I	340	16	340	P290-340
21bab- 2	V. H. Stewart	1961	I	335	10	333	P 70-333
21dda- 1	--	1950	I	370	16	370	P 78-(?)
22adc- 2	Stott Land & Livestock Co.	1959	I	260	14	260	P(?)
22bac- 1	A. S. Beckstrand	1950	I	611	16,10,8	417	P100-417
22dac- 1	Walker Creek Irr. Co.	1959	I	373	16	--	P140-309
28aad- 1	Sundown Well Co.	1951	I	354	16,14	354	P 80-(?)
28bcc- 1	--	1924	U	70	8	--	--
28dbd- 1	C. Swallow	1928	S	112	8	--	--
30aca- 1	E. Hunter	--	-	--	6	--	--
32abc- 2	T. Paxton	--	S	--	6	--	--
32cdd- 1	--	1956	I	256	16	256	P 68- 72 80- 85 97-105 112-117 147-256
32dbd- 1	G. Paxton	1937	U	182	12	182	P 65- 77 92- 96 112-115 140-178
32dbd- 2	do.	1951	S	200	16	200	P150-200
33abc- 1	D. E. Hunter	1947	I	250	12,10	250	P 60-250
33abd- 1	do.	1973	I	375	16	370	P 80-368

selected wells--Continued

Altitude of land surface (feet)	Water level		Yield		Water-quality parameters			Other data available
	Above(+) or below(-) land surface (feet)	Date	Rate (gpm)	Date	Temperature (°C)	Specific conductance	Date	
4,835	-65.76	03-06-86	--	--	--	--	--	--
	-69.73	09-04-86						
	-68.08	03-03-87						
4,736	+20.3	03-05-86	104F	03-05-86	16.0	1,000	01-09-86	D,W
					16.5	1,020	03-17-87	
4,737	-4.87	09-06-60	20F,e	03-05-86	14.0	--	03-16-60	D,W
4,730	+17.18	03-16-60	70F,e	03-05-86	14.5	760	03-05-86	C,D,K,W
4,727	--	--	100F,e	03-05-86	14.0	680	03-05-86	C,D,K
4,740	+12.8	03-12-60	114F	03-05-86	14.0	730	03-05-86	D,K,W
4,753	-7.20	03-05-86	1,200P	06-08-77	15.5	770	06-17-81	K,W
4,743	-1.41	03-02-82	754F	01-09-86	13.5	890	01-09-86	C,D,K,W
4,744	-25.93	08-24-71	152F	03-04-86	13.5	670	03-04-86	D,K,W
4,753	-5.91	09-06-60	231F	03-25-86	13.0	780	03-25-86	D,K,W
4,761	-10.33	03-16-60	1.0F	03-04-86	14.0	850	03-04-86	K,W
4,747	--	--	80F,e	03-04-86	--	--	--	D
4,751	-6.97	09-06-60	72F	01-08-86	13.5	760	03-04-86	K
			150F	03-04-86				
4,755	-1.69	03-12-60	152F	03-04-86	--	--	--	D,W
4,755	-12.54	03-04-86	380P	06-17-81	15.0	850	06-17-81	K,W
4,743	-6.95	07-08-60	100F,e	03-05-86	13.5	--	03-12-60	D,W
4,745	+16.86R	03-25-41	110F	03-05-86	15.0	780	07-16-80	D,W
					13.5	800	03-05-86	
4,753	-6.56	09-06-60	53F	11-15-37	13.0	800	01-09-86	W
			130F	01-09-86				
4,751	--	--	250F	03-04-86	14.0	750	03-04-86	D,K
4,754	-6.90	03-16-60	50F,e	03-05-86	--	--	--	D,W
4,808	-36.78	03-04-86	620P	07-10-85	13.5	940	08-27-58	C,W
					14.0	1,000	07-10-85	
4,786	-25.84	03-04-86	445P	06-09-87	12.5	1,020	06-09-87	K,W
4,828	-35.67	03-04-86	300P	06-08-77	14.0	1,000	06-08-77	K,W
4,908	-123.82	03-15-60	680P	09-23-86	15.0	1,160L	09-23-86	C,K
	-80.70	03-04-86						
4,865	-49.29	03-04-86	630P	08-18-82	15.0	1,210	08-18-82	K,W
4,902	-71.92	03-04-86	255P	05-11-67	--	--	--	W
4,818	-26.80	03-04-86	600P	06-08-77	13.5	1,010	06-09-87	K,L,W
4,776	-6.62	03-03-86	--	--	--	--	--	W
4,812	-26.89	03-03-86	--	--	--	--	--	W
4,772	-21.10	03-02-83	--	--	--	--	--	W
4,787	-1.54	03-03-86	--	--	--	--	--	W
4,812	-19.21	03-03-86	2,280P	06-18-81	14.5	1,030	06-18-81	K,W
4,800	-40.62	03-21-60	--	--	--	--	--	--
	-6.64	03-04-86						
	-7.04	09-04-86						
4,803	-14.51	03-03-86	1,510P	07-17-80	13.0	1,140	07-18-74	--
	-14.47	09-04-86			13.0	1,100	07-17-80	
4,820	-33.31	03-03-86	780P	07-13-72	--	--	--	L,W
4,820	--	--	2,690P	07-10-85	13.5	940L	07-10-85	C,K

Table 1.--Records of

Location	Owner or user	Year drilled	Use of water	Depth drilled (feet)	Casing		Finish
					Diameter (inches)	Depth (feet)	
(C-22- 5)33ada- 1	D. E. Hunter	--	I	256	16	--	--
33ccd- 1	D. L. Christensen	1950	I	240	16	174	P 75-174
33cdd- 1	do.	1940	S	152	12	152	P 75- 80
33cdd- 2	do.	1959	I	270	16	270	122-145
(C-22- 6) 3add- 1	First Security Bank of Utah	1950	U	152	4	--	P127-266
3daa- 1	K. S. Turner	1976	I	337	16,12	337	P133-337
11acd- 1	N. H. Bennett	1965	S	61	6	61	0
11cba- 1	D. Carling	1965	U	42	6	42	0
19aaa- 1	D. Crapo	1958	I	152	18	22	0
32ccc- 1	S. A. Hill	1955	I	115	18	80	P 50- 80
32dad- 1	G. E. Jones	1953	U	400	16,12	258	P 26- 41
							55- 73
							223-231
32dcc- 1	do.	1953	I	115	16	115	P 65-115
35ddb- 1	--	--	U	--	6	--	--
36dda- 2	--	--	-	--	6	--	--
(C-22- 7)25acb- 1	U.S. Bureau of Land Management	1982	S	355	6	--	--
(C-22- 8) 5aaa- 1	do.	1949	U	134	6	--	P124-(?)
(C-23- 5) 5acd- 1	F. T. Paxton	1959	I	353	20	350	P 95-350
5adc- 1	do.	1950	I	180	14	180	P 73-100
5cba- 1	Federal Intermediate Credit Bank of Sacramento	1952	I	225	16	225	118-180
6daa- 1	do.	1934	U	212	12	202	P 65- 87
6daa- 4	Federal Intermediate Credit Bank of Sacramento	1961	I	211	16	210	102-225
6dcd- 1	Whitaker Brothers	1952	I	250	16	250	P 66- 88
							112-138
7aaa- 1	Federal Intermediate Credit Bank of Sacramento	1952	I	295	16	253	P 72-208
17aac- 2	--	--	S	--	6	--	P 57- 85
(C-23- 6) 1cda- 1	Federal Intermediate Credit Bank of Sacramento	--	U	--	6	--	135-200
2dad- 1	do.	1953	U	400	16	80	230-250
3dbc- 1	R. Bradshaw	1950	-	118	4	118	P 6- 78
5cbc- 1	N. Harris	1953	I	162	16	--	211-253
8abd- 1	M. Watts, C. Watts	1953	I	200	16	97	0
9baa- 1	Federal Intermediate Credit Bank of Sacramento	--	-	--	--	--	--
9bca- 1	Mutual Life Insurance Co.	1957	I	170	18	106	0
9ccd- 1	do.	1946	I	136	18,16	134	--
10bdd- 1	Federal Intermediate Credit Bank of Sacramento	1952	U	132	16	--	P 50-116
10ccc- 1	do.	1953	U	96	16	--	P 63- 95
10ccc- 2	do.	--	I	125	--	--	--
13dcb- 1	M. Watts, C. Watts	1962	S	205	6	201	P155-201
13ddd- 1	T. Paxton	1968	I	250	16	250	P135-250



selected wells--Continued

Altitude of land surface (feet)	Water level		Yield		Water-quality parameters			Other data available
	Above(+) or below(-) land surface (feet)	Date	Rate (gpm)	Date	Temperature (°C)	Specific conductance	Date	
4,865	-66.07	03-03-86	300P	06-22-83	13.5	420	06-22-83	K,W
4,830	-35.79	03-04-86	1,280P	06-17-81	15.5	960	06-17-81	K,W
4,834	-40.00	03-03-86	--	--	--	--	--	L,W
4,835	-40.23	03-03-86	1,730P	06-17-81	15.5	990	06-17-81	K,W
4,691	-8.08	03-07-86	--	--	--	--	--	W
4,720	--	--	2,000P	06-13-85	18.0	2,870	06-13-85	C,L
4,695	-3.15	03-07-86	--	--	--	--	--	L,W
4,700	-6.84	03-07-86	--	--	--	--	--	W
4,747	-76.43	03-02-86	370P	06-01-66	14.0	6,790	12-12-85	C,W
4,711	-37.02	03-01-86	1,610P	06-18-81	14.0	8,570	06-18-81	K,W
4,698	-20.06	03-01-86	--	--	17.0	10,300	10-27-86	C,W
4,694	-19.20	03-01-86	1,960P	08-01-67	--	--	--	L,W
4,797	-2.59	03-01-86	--	--	--	--	--	W
4,788	-2.48	03-03-86	--	--	--	--	--	--
	-3.37	09-03-86	--	--	--	--	--	--
4,840	-157.75	03-02-86	--	--	--	--	--	--
	-157.03	09-10-86	--	--	--	--	--	--
4,690	-49.07	03-02-86	--	--	--	--	--	L,W
4,842	-44.63	03-03-86	3,000P	08-09-83	14.0	880	08-09-83	C,K,W
4,847	-49.08	03-03-86	880P	06-30-82	14.5	780	06-30-82	C,K,W
4,830	-32.17	03-03-86	1,610P	08-07-75	13.0	880	06-18-81	K,W
4,829	-29.82	03-03-86	--	--	--	--	--	W
4,832	-31.52	03-03-86	825P	08-09-83	12.5	870	08-09-83	K,L,W
4,849	-43.35	03-03-86	1,330P	06-18-81	12.0	820	07-12-74	W
					13.5	740	06-18-81	
4,857	-49.81	03-03-86	1,360P	07-07-81	12.0	750	07-17-80	W
					12.5	770	07-07-81	
4,953	-120.23	03-20-86	--	--	--	--	--	--
	-118.26	03-04-87	--	--	--	--	--	--
4,817	-45.96	03-03-86	--	--	--	--	--	W
4,798	-46.38	03-03-86	--	--	--	--	--	W
4,843	-29.75	03-01-86	--	--	--	--	--	--
	-27.39	09-02-86	--	--	--	--	--	--
4,706	-33.62	03-01-86	1,200P	06-05-86	14.0	6,600	06-05-86	C,K,W
4,704	-26.70	03-01-86	3,400P	06-21-78	15.0	8,250	06-06-79	C,K,L,W
4,718	--	--	--	--	17.0	8,310	06-22-71	C
					17.0	9,900	06-23-83	
4,706	-28.05	03-01-86	2,000P	06-05-86	17.0	8,400	06-05-86	C,K,W
4,711	-32.27	03-01-86	1,170P	07-01-82	14.5	7,480	07-01-82	C,K,W
4,749	-28.92	03-01-86	--	--	--	6,300	09-10-53	C,W
					21.5	3,350	10-28-86	
4,731	-11.13	03-01-86	--	--	20.0	6,860	07-13-73	C,W
4,730	--	--	1,870P	06-05-86	19.0	2,320	06-05-86	C,K
4,895	-110.45	03-01-86	--	--	--	--	--	W
4,820	-99.22	03-01-86	--	--	--	--	--	L
	-95.86	09-02-86	--	--	--	--	--	
	-98.92	03-18-87	--	--	--	--	--	

Table 1.--Records of

Location	Owner or user	Year drilled	Use of water	Depth drilled (feet)	Diameter (inches)	Casing Depth (feet)	Finish
(C-23- 6)15aba- 1	G Bar Ranch	--	I	135	16,10	--	--
15baa- 1	Federal Intermediate Credit Bank of Sacramento	1958	I	125	16	--	--
15bca- 1	A. Staples	1961	I	145	16	145	P 50-145
15bda- 1	Federal Intermediate Credit Bank of Sacramento	1978	I	460	16	415	P175-415
16bad- 1	Mutual Life Insurance Co.	1955	I	130	18	117	P 83-117
16cda- 1	Federal Intermediate Credit Bank of Sacramento	1956	I	205	16	117	0
16ddd- 1	do.	--	I	--	12	--	--
17baa- 1	C. Heyman	1958	U	262	18	140	0
17cdc- 1	S. Bradshaw	1953	I	440	16,12	400	P128-134 175-180
17dad- 1	N. Harris	--	I	135	14,10	--	--
17dba- 1	R. Bradshaw	--	I	135	14	--	--
18ddd- 1	B. George	--	U	--	16	--	--
19bad- 1	do.	1949	S	270	6	270	0
20bda- 1	E. Degraffenried	1961	I	--	16	--	--
20caa- 1	do.	1958	I	307	16	300	P 85-295
20cbb- 1	do.	1957	I	430	16	280	P 65-280
20ccc- 1	do.	1956	I	320	16	175	P 75-175
21add- 1	Federal Intermediate Credit Bank of Sacramento	1957	I	445	16	155	0
21bdd- 1	do.	1957	I	415	14	--	P(?)
21cdd- 1	L. Madsen	1958	U	630	16	147	P116-140 0147-630
22caa- 1	B. Turner	1945	U	150	6	150	P130-145
28bbb- 2	J. B. Madsen	1961	I	290	14	290	P 76-290
(C-23- 7) 9cbb- 1	--	--	-	--	6	--	--
16ada- 1	R. Watts	1959	S	390	8	363	0
(C-23- 9)12aaa- 1	Paxton	--	S	--	--	--	--
13bbb- 1	T. Paxton	--	-	--	16,12	--	--
(C-24- 4.5)4abb- 1	U.S. Forest Service	--	P	170	6	80	0
(C-24- 6) 7bad- 1	--	--	S	--	8	--	--
(C-24- 7) 5bca- 1	T. Paxton	--	S	--	8	--	--
21bab- 1	do.	1969	S	500	8	500	P425-500

selected wells--Continued

Altitude of land surface (feet)	Water level		Yield		Water-quality parameters			Other data available
	Above(+) or below(-) land surface (feet)	Date	Rate (gpm)	Date	Temperature (°C)	Specific conductance	Date	
4,760	-34.89	03-18-87	2,500P	07-16-86	14.5	720	07-16-86	C,K
4,750	-28.90	03-01-86	2,250P	07-07-81	13.0	1,750	07-30-87	C,K,W
4,745	-26.48	03-01-86	1,800P	08-09-83	17.0	3,160	08-09-83	C,K,W
4,760	-40.88	03-01-86	1,550P,e	07-29-87	14.0	910	07-29-87	C,W
4,721	-29.68	03-01-86	2,300P	07-17-80	17.0	3,110	07-31-86	C,K,W
4,733	-12.77	03-01-86	1,500P	06-20-84	15.5	3,360L	06-20-84	C,K,W
4,763	-40.32	03-01-86	740P	06-18-81	15.0	3,500	07-12-74	W
4,710	-31.45	03-01-86	--	--	15.0	3,690	06-18-81	
4,727	-56.35	03-01-86	1,210P	06-11-87	14.0	4,220	10-27-86	C,L,W
					16.5	8,740	06-11-87	C,K,W
4,725	--	--	1,570P	04-23-86	14.0	6,050	04-23-86	C,K
4,720	--	--	1,700P	08-18-87	15.0	4,170	04-23-86	C
4,727	-55.59	03-01-86	--	--	--	--	--	W
4,842	-76.32	03-01-86	--	--	18.0	6,430	07-31-86	C
	-75.70	09-03-86						
4,737	-60.59	03-01-86	1,200P	06-13-85	16.0	3,990	06-18-81	C,W
					16.0	4,180	06-13-85	
4,743	-68.95	03-01-86	1,600P	06-13-85	14.0	5,200	06-13-85	C,K,W
4,746	-74.58	03-01-86	--	--	16.0	6,420	10-28-86	C,W
4,759	-93.06	03-01-86	--	--	16.0	6,000	10-28-86	C,L,W
4,795	-70.98	03-01-86	1,030P	06-20-84	13.5	1,420L	06-20-84	C,K,W
4,754	-51.62	03-01-86	1,080P	06-09-87	13.0	7,500	06-09-87	C,K,W
4,789	-105.63	03-01-86	--	--	14.0	955	10-28-86	C,W
4,830	-113.06	03-04-86	--	--	--	--	--	--
	-110.19	09-02-86						
4,768	-94.43	03-01-86	675P	08-18-82	14.0	4,410	08-18-82	C,L,W
					14.0	6,300	07-11-85	
4,820	-57.18	03-01-86	--	--	--	--	--	W
4,890	-208.45	03-02-86	--	--	--	--	--	L,W
4,780	-24.65	01-14-86	4P	03-05-87	12.0	3,200	03-05-87	C
	-24.34	03-02-86						
	-24.65	09-03-86						
4,780	-53.48	03-12-86	--	--	--	--	--	W
5,665	-9.50	04-24-85	--	--	--	690	07-29-87	--
5,010	-95.10	10-25-85	2P	09-03-86	16.0	7,700	09-03-86	--
	-94.48	03-04-86						
5,160	-311.22	03-02-86	--	--	--	--	--	W
5,520	-373.44	10-25-85	--	--	--	--	--	--
	-372.31	03-02-86						
	-374.98	09-03-86						

Table 2.--Drillers' logs of selected wells

Location: See page 1 for an explanation of the numbering system for hydrologic-data sites.

Altitude: Altitude of land surface in feet above sea level.

Thickness: In feet.

Depth: Depth to bottom of interval in feet below land surface.

Material	Thickness	Depth	Material	Thickness	Depth
(C-18-5)27bab-2. Log by Cecil Stephenson Drilling Co. Alt. 4,780.			(C-18-5)34adb-3.—Continued		
Top soil. . . . .	.15	15	Clay. . . . .	.6	216
Clay and sand . . . . .	.5	20	Clay and gravel . . . . .	.6	222
Sand and gravel . . . . .	.5	25	Clay. . . . .	.4	226
Sand. . . . .	.40	65	Gravel, cemented with		
Sand and cobbles. . . . .	.10	75	some loose . . . . .	.59	285
Sand and hardpan layers .78	153		Clay and gravel . . . . .	.5	290
Sand, gravel, and			Clay and gravel, thin		
cobbles. . . . .	.56	209	layers . . . . .	.70	360
Gravel and cobbles. . . . .	.9	218	Gravel, mostly cemented .25	385	
Clay. . . . .	.17	235	Boulders. . . . .	.2	387
Clay, sandy . . . . .	.4	239	Clay. . . . .	.3	390
Gravel and cobbles			Boulders. . . . .	.15	405
with clay streaks. . . . .	.41	280	Gravel, loose with clay		
Clay, sandy . . . . .	.5	285	showings . . . . .	.29	434
Sand and gravel . . . . .	.25	310	Boulders. . . . .	.5	439
Sand and gravel with			Clay and gravel . . . . .	.36	475
hardpan layers . . . . .	.35	345	Clay. . . . .	.7	482
Clay streaks and gravel .30	375		Boulders. . . . .	.5	487
Gravel. . . . .	.15	390	Clay and gravel . . . . .	.25	512
Clay layers and gravel. .15	405				
Gravel. . . . .	.85	490	(C-18-5)36oda-1. Log by Grimshaw Drilling Inc. Alt. 4,875.		
Clay streaks and gravel .15	505		Top soil. . . . .	.3	3
(C-18-5)34adb-3. Log by Scott Stephenson Drilling Co. Alt. 4,778.			Clay and sand . . . . .	.8	11
Surface . . . . .	.18	18	Sand and gravel . . . . .	.9	20
Clay and sand, light			Clay, gravel, and		
color. . . . .	.74	92	cobbles. . . . .	.30	50
Clay and sand, brown,			Clay, cobbles, and		
mixed. . . . .	.70	162	boulders . . . . .	.12	62
Gravel, cemented. . . . .	.3	165	Cobbles . . . . .	.27	89
Clay and sand, mixed. . . . .	.7	172	Clay and boulders . . . . .	.6	95
Gravel, cemented. . . . .	.6	178	Cobbles and boulders. . .78	173	
Clay, pink. . . . .	.7	185	Clay, gravel, and		
Gravel, cemented. . . . .	.10	195	cobbles. . . . .	.34	207
Clay. . . . .	.10	205	Cobbles and boulders. . .74	281	
Gravel. . . . .	.5	210	Clay, gravel, and		
			cobbles. . . . .	.55	336
			Boulders. . . . .	.75	411
			Clay and gravel . . . . .	.8	419

Table 2.—Drillers' logs of selected wells—Continued

Material	Thickness	Depth	Material	Thickness	Depth
(C-18-5)36oda-1—Continued			(C-19-4)17ccb-1. Log by		
Gravel, cobbles, and			Grimshaw & Sons Well		
boulders . . . . .	.30	449	Drilling Inc. Alt. 4,855.		
Clay and hardpan. . . . .	.42	491	Silt. . . . .	.39	39
Boulders. . . . .	.12	503	Sand and gravel . . . . .	3	42
Clay, gravel, and			Silt, sand, and gravel,		
boulders . . . . .	.8	511	layers . . . . .	.11	53
Clay and gravel . . . . .	.12	523	Silt, sand, and ant		
Boulders. . . . .	.55	578	size gravel. . . . .	.62	115
Clay and boulders . . . . .	.24	602	Silt, sand, and inch		
Boulders. . . . .	.8	610	size gravel. . . . .	.38	153
(C-18-8)24ada-2. Log by			Clay, sand, and gravel. .33		186
J. Clifford Peterson.			Silt and cobbles. . . . .	4	190
Alt. 4,573.			Silt and ant size		
Silt. . . . .	.60	60	gravel . . . . .	.40	230
Clay. . . . .	.15	75	Clay. . . . .	.30	260
Silt. . . . .	.33	108	Silt and cobbles. . . . .	.84	344
Clay. . . . .	.14	122	Hardpan, red shell. . .	156	500
Sand. . . . .	.4	126	(C-19-4)32cca-1. Log by		
Clay. . . . .	.14	140	Scott Stephenson		
Silt. . . . .	.7	147	Drilling Co. Alt. 4,829.		
Clay. . . . .	.15	162	Top soil. . . . .	.15	15
Clay and sand . . . . .	.3	165	Hardpan . . . . .	5	20
Silt. . . . .	.25	190	Clay, silt, sand, and		
Sand. . . . .	.20	210	cobbles, mixed . . . . .	.50	70
Clay. . . . .	.63	273	Gravel; surface water		
Sand. . . . .	.13	286	at 69' . . . . .	.14	84
Clay. . . . .	.16	302	Clay and gravel . . . . .	.21	105
Sand. . . . .	.9	311	Gravel. . . . .	.15	120
Silt. . . . .	.58	369	Clay, gray and gravel		
Silt with some blue			layers . . . . .	.20	140
and buff clay, mixed . .	.30	399	Hardpan and conglomerate. 5		145
Clay, buff. . . . .	.21	420	Clay and gravel . . . . .	.10	155
Clay, blue and buff . .	.21	441	Gravel. . . . .	.7	162
Clay, buff. . . . .	.9	450	Clay. . . . .	.12	174
Sand. . . . .	.9	459	Gravel. . . . .	.16	190
Clay. . . . .	.21	480	Clay, silt, and gravel,		
Sand. . . . .	.5	485	layers . . . . .	.40	230
Clay. . . . .	.4	489	Gravel. . . . .	.10	240
Sand. . . . .	.4	493	Clay, silt, and gravel,		
Clay. . . . .	.50	543	small layers . . . . .	.87	327
Sand. . . . .	.8	551	Gravel. . . . .	.4	331
Clay, light blue. . . . .	.28	579	Clay. . . . .	.4	335
Sand and cinders; water	.22	601	Gravel. . . . .	.5	340

Table 2.—Drillers' logs of selected wells—Continued

Material	Thickness	Depth	Material	Thickness	Depth
(C-19-4)32cca-1--Continued			(C-20-4)5caa-1.--Continued		
Clay and gravel, small layers . . . . .	.45	385	Clay and sand; water at 97' . . . . .	.65	110
Gravel, cemented. . . . .	.7	392	Clay and sand, small layers . . . . .	.50	160
Clay and gravel . . . . .	.14	406	Clay. . . . .	.10	170
Gravel and hardpan, cemented . . . . .	.9	415	Clay and gravel . . . . .	.28	198
Clay and gravel . . . . .	.4	419	Gravel, some cemented; good water . . . . .	.59	257
Gravel, cemented and hardpan. . . . .	.14	433	Clay and gravel . . . . .	.21	278
Clay, hard. . . . .	.32	465	Clay; no water. . . . .	.72	350
(C-19-5)4daa-1. Log by Scott Stephenson Drilling Co. Alt. 4,725.			(C-20-4)11bdb-2. Log by Ben B. Gardner. Alt. 5,105.		
Surface . . . . .	.25	25	Clay and silt . . . . .	.7	7
Clay, tan . . . . .	.20	45	Gravel; water . . . . .	.5	12
Clay, chalky. . . . .	.20	65	Sandstone; water. . . . .	.68	80
Clay and sand, stratified . . . . .	.135	200	(C-20-5)1lbcb-2. Log by J. Clifford Petersen. Alt. 4,727.		
Clay, coarse sand, and gravel . . . . .	.25	225	Clay. . . . .	.7	7
Clay and gravel, mixed. . . . .	.55	280	Gravel. . . . .	.3	10
Gravel, cemented. . . . .	.10	290	Clay. . . . .	.40	50
Clay, brown . . . . .	.15	305	Sand. . . . .	.1	51
Clay and gravel, small layers . . . . .	.15	320	Clay. . . . .	.114	165
Gravel, cemented. . . . .	.15	335	Sand. . . . .	.2	167
Clay, tan . . . . .	.10	345	Clay. . . . .	.13	180
Clay, sand, and gravel. . . . .	.115	460	Sand. . . . .	.2	182
Clay, red with gravel showing. . . . .	.15	475	Clay. . . . .	.43	225
Clay, red . . . . .	.60	535	Sand. . . . .	.2	227
(C-19-6)23aba-1. Log by Uintah Basin Drilling Co. Alt. 4,612.			Clay. . . . .	.23	250
Clay and sand, black. . . . .	.20	20	Sand and gravel . . . . .	.3	253
Sand and gravel, black. . . . .	.5	25	Clay. . . . .	.39	292
Rock, hard. . . . .	.20	45	Sand. . . . .	.3	295
(C-20-4)5caa-1. Log by Scott Stephenson Drilling Co. Alt. 4,835.			Clay. . . . .	.40	335
Surface . . . . .	.5	5	Gravel. . . . .	.5	340
Gravel. . . . .	.40	45	Clay. . . . .	.10	350
			Gravel. . . . .	.45	395
			Clay. . . . .	.29	424
			Gravel. . . . .	.1	425
			Clay. . . . .	.5	430
			Gravel. . . . .	.20	450
			Clay. . . . .	.5	455
			Gravel. . . . .	.1	456
			Clay. . . . .	.9	465
			Sand and gravel . . . . .	.35	500

Table 2.—Drillers' logs of selected wells—Continued

Material	Thickness	Depth	Material	Thickness	Depth
(C-20-5)12bba-2. Log by Morris Hunter. Alt. 4,737.			(C-20-5)33ddd-1. Log by Morris Hunter. Alt. 4,676.		
Clay, soft; water saturated from 11' . . . .	.67	67	Clay, heavy, light color. . . . .	.24	24
Boulders, cemented. . . .	.52	119	Hardpan . . . . .	.1	25
Sand, light and gravel; water bearing. . . . .	.3	122	Clay, light with a little gravel; water . . . .	.3	28
Clay, hard red. . . . .	.77	199	Clay, heavy blue. . . . .	.9	37
Sand and light gravel . . . .	.4	203	Clay, soft; possibly water-bearing. . . . .	.9	46
(C-20-5)24bda-1. Log by C. B. Hill Water Well Co. Alt. 4,769.			Clay, heavy . . . . .	.8	54
Silt and gravel . . . . .	.18	18	Clay, light and gravel; some water . . . . .	.3	57
Hardpan . . . . .	.47	65	Clay, heavy gray. . . . .	.14	71
Shale, red; water . . . . .	.115	180	(C-20-6)13caa-1. Log by Scott Stephenson Drilling Co. Alt. 4,660.		
Shale, red; dry . . . . .	.30	210	Surface . . . . .	.15	15
Gravel. . . . .	.95	305	Lava, black . . . . .	.35	50
(C-20-5)27bda-1. Log by Scott Stephenson Drilling Co. Alt. 4,689.			Lava, red . . . . .	.15	65
Top soil. . . . .	.4	4	Lava, black . . . . .	.25	90
Gravel. . . . .	.12	16	(C-21-4)17baa-1. Log by Scott Stephenson Drilling Co. Alt. 5,010.		
Clay and sand, gray; surface water at 26' . . . .	.36	52	Top soil. . . . .	.12	12
Clay, red . . . . .	.33	85	Clay with some sand and gravel . . . . .	.88	100
Clay, silt, and sand, brown. . . . .	.55	140	Gravel with clay streaks; water . . . . .	.35	135
Sand, red and clay layers . . . . .	.17	157	Gravel; water . . . . .	.5	140
Clay and silt, brown. . . .	.68	225	(C-21-5)5dccc-1. Log by Morris Hunter. Alt. 4,659.		
Clay and silt, red layers . . . . .	.10	235	Clay. . . . .	.18	18
Gravel, small . . . . .	.3	238	Gravel, heavy; dry. . . .	.14	32
Clay and embedded gravel . . . . .	.41	279	Clay. . . . .	.1	33
Clay, silt, and gravel. . . .	.63	342	Gravel; small seep of water. . . . .	.8	41
Conglomerate. . . . .	.26	368	Clay. . . . .	.2	43
Clay and gravel, layers . . .	.55	423	Gravel; water . . . . .	.3	46
Gravel; good water. . . . .	.5	428			
Clay. . . . .	.4	432			
Clay and gravel . . . . .	.16	448			
Clay, sticky. . . . .	.27	475			

Table 2.—Drillers' logs of selected wells—Continued

Material	Thickness	Depth	Material	Thickness	Depth
(C-21-5)8cdd-2. Log by B & B Drilling Co. Alt. 4,681.			(C-21-5)17odd-2--Continued		
Surface . . . . .	9	9	Clay. . . . .	7	272
Clay, sandy . . . . .	.18	27	Gravel. . . . .	3	275
Gravel. . . . .	.6	33	Clay streaks and gravel .30		305
Clay. . . . .	.24	57	Clay. . . . .	.7	312
Cinders . . . . .	.33	90	Clay streaks and gravel .66		378
Sand and gravel . . . . .	.14	104	Clay. . . . .	.37	415
Clay. . . . .	.33	137	Conglomerate; small		
Gravel. . . . .	.12	149	water lens . . . . .	.35	450
Clay, sandy . . . . .	.9	158	Hardpan . . . . .	114	564
Clay and boulders . . . . .	.49	207	(C-21-5)18dad-2. Log by Scott Stephenson		
Gravel and sand . . . . .	.7	214	Drilling Co. Alt. 4,668.		
Clay, sandy . . . . .	.13	227	Surface . . . . .	5	5
Gravel. . . . .	.12	239	Clay and gravel, mixed. .28		33
Clay. . . . .	.21	260	Clay and sand . . . . .	.43	76
Gravel, small, sandy. . .18		278	Clay and lava . . . . .	.4	80
(C-21-5)15acc-1. Log by Ben B. Gardner. Alt. 4,792.			Lava; water . . . . .	.18	98
Loam, sandy . . . . .	.5	5	Clay. . . . .	.12	110
Boulders and gravel . . .75		80	(C-21-5)19add-1. Log by Ben B. Gardner. Alt. 4,672.		
Clay, sandy . . . . .	.45	125	Top soil. . . . .	.20	20
Gravel; water . . . . .	.10	135	Clay, sandy . . . . .	155	175
(C-21-5)17odd-2. Log by Scott Stephenson			Clay, sandy; water. . . .55		230
Drilling Co. Alt. 4,682.			Clay, sticky red. . . . .20		250
Top soil. . . . .	.20	20	Sand; water . . . . .	.15	265
Hardpan layers. . . . .	.28	48	Sand and gravel; water. .45		310
Gravel; very little			Clay, sandy gray. . . . .5		315
water. . . . .	.22	70	Clay, red . . . . .	.42	357
Clay. . . . .	.15	85	Gravel; water . . . . .	.33	390
Lava. . . . .	.7	92	Clay. . . . .	.30	420
Clay, gray. . . . .	.23	115	Gravel; water . . . . .	.70	490
Clay, sandy, brown. . . .65		180	Hardpan and sticky clay .35		525
Sand, brown . . . . .	.5	185	Clay. . . . .	.56	581
Clay, brown, blue,			Gravel; water . . . . .	.6	587
and black. . . . .	.71	256	Clay. . . . .	.28	615
Gravel. . . . .	.9	265	Gravel; water . . . . .	.40	655
			Clay. . . . .	.10	665
			Gravel; water . . . . .	.5	670



Table 2.—Drillers' logs of selected wells—Continued

Material	Thickness	Depth	Material	Thickness	Depth
(C-21-5)21aca-1. Log by Clair Stephenson Drilling Co. Alt. 4,741.			(C-21-5)26abb-2—Continued Gravel and boulders, alternating		
Top soil. . . . .	.7	7	cemented layers. . . . .	.296	378
Clay, white . . . . .	.2	9	Clay. . . . .	.6	384
Clay, sand, and gravel, mixed. . . . .	.71	80	Clay, gray and boulders .	.6	390
Clay, sand, and gravel, layers; water. . . . .	.90	170	Clay, gray. . . . .	.20	410
Gravel; water . . . . .	.20	190	(C-21-5)29aad-3. Log by Scott Stephenson and Ben B. Gardner. Alt. 4,706.		
Clay. . . . .	.8	198	Top soil; surface water .14		14
Clay and gravel, layers; water. . . . .	.32	230	Clay and sand . . . . .	.180	194
Gravel and boulders; water. . . . .	.21	251	Gravel. . . . .	.6	200
(C-21-5)21cba-3. Log by Ben B. Gardner. Alt. 4,716.			Clay. . . . .	.25	225
Top soil. . . . .	.17	17	Gravel. . . . .	.10	235
Clay. . . . .	.178	195	Clay, some gravel . . . .	.30	265
Gravel and small layers of clay . . . . .	.75	270	Gravel. . . . .	.15	280
Clay. . . . .	.5	275	Clay. . . . .	.20	300
Gravel and a small amount of clay; water. .69		344	Gravel. . . . .	.10	310
Gravel. . . . .	.36	380	Clay. . . . .	.15	325
Clay and layers of gravel . . . . .	.20	400	Gravel layers with clay . . . . .	.115	440
Conglomerate. . . . .	.68	468	Clay, red . . . . .	.5	445
Clay. . . . .	.7	475	Clay and gravel in small layers . . . . .	.155	600
Conglomerate; water . . .30		505	(C-21-5)33ccd-1. Log by Ben B. Gardner. Alt. 4,723.		
Gravel; water . . . . .	.7	512	Top soil. . . . .	.30	30
Conglomerate; dry . . . .83		595	Clay, sand, and gravel. .45		75
Gravel, small size; little water . . . . .	.10	605	Clay and rocks. . . . .	.105	180
Clay, sandy red . . . . .	.25	630	Gravel with small streaks of clay; water. . . . .	.70	250
(C-21-5)26abb-2. Log by Scott Stephenson Drilling Co. Alt. 4,875.			(C-21-6)5cad-1. Log by Clair Stephenson Drilling Co. Alt. 4,642.		
Surface . . . . .	.2	2	Clay. . . . .	.15	15
Gravel and boulders . . .69		71	Lava. . . . .	.85	100
Clay, red . . . . .	.11	82	Lava; water . . . . .	.25	125
			Clay. . . . .	.2	127

Table 2.—Drillers' logs of selected wells—Continued

Material	Thickness	Depth	Material	Thickness	Depth
(C-21-6)24ddc-1. Log by Scott Stephenson Drilling Co. Alt. 4,655.			(C-21-6)36odd-1--Continued		
Clay loam . . . . .	3	3	Clay, brown . . . . .	.11	348
Clay, gray. . . . .	.42	45	Clay and sand . . . . .	.32	380
Clay, red . . . . .	.30	75	Clay, sand, and gravel. .25		405
Clay, pink; water at 75' 17		92	Clay, gray. . . . .	.10	415
Lava and clay . . . . .	.21	113	Clay, sand, and gravel, mixed. . . . .	.20	435
Lava and gravel . . . . .	3	116	Clay, sand, and gravel, layers . . . . .	.52	487
Lava. . . . .	5	121	Clay, brown . . . . .	.18	505
Lava, hard. . . . .	4	125	Gravel. . . . .	.25	530
Lava, fractured with clay and gravel; water .37		162	Clay with gravel showing 75		605
(C-21-6)26aac-1. Log by Ben B. Gardner. Alt. 4,672.			Sand and gravel . . . . .	.30	635
Sand, cinder ash, mixed with clay. . . . .	.18	18	Clay. . . . .	.20	655
Clay. . . . .	.15	33	Clay, sand, and gravel. .20		675
Lava. . . . .	.64	97	Sand and gravel . . . . .	.15	690
Sand; water . . . . .	8	105	Clay and gravel, mixed. .15		705
(C-21-6)36odd-1. Log by Scott Stephenson Drilling Co. Alt. 4,671.			Clay, brown . . . . .	.90	795
Top soil. . . . .	6	6	Clay with gravel showing 20		815
Clay, silt, gray, and black sand . . . . .	.29	35	(C-21-8)12dcc-1. Log by Scott Stephenson Drilling Co. Alt. 4,645.		
Clay and sand, brown. . .41		76	Surface . . . . .	7	7
Clay, gray. . . . .	.77	153	Clay and hardpan. . . . .	2	9
Gravel. . . . .	3	156	Sand and small gravel . .21		30
Clay, brown . . . . .	.14	170	Clay, gray. . . . .	.55	85
Gravel. . . . .	4	174	Clay and sand; water at 75' . . . . .	5	90
Clay, brown . . . . .	7	181	Clay, gray. . . . .	.25	115
Clay and gravel, mixed. . 5		186	Clay and sand . . . . .	7	122
Clay, red . . . . .	.64	250	Clay, gray. . . . .	.10	132
Hardpan . . . . .	5	255	Clay and sand . . . . .	8	140
Clay, light colored . . .23		278	Clay, gray. . . . .	.10	150
Clay, sand, and gravel, layers . . . . .	.24	302	(C-22-5)2add-1. Log by J. S. Lee & Sons. Alt. 4,916.		
Clay, brown . . . . .	8	310	Top soil. . . . .	5	5
Clay, sand, and gravel, layers . . . . .	.27	337	Gravel. . . . .	5	10
			Clay and rocks. . . . .	181	191
			Gravel; water . . . . .	5	196
			Gravel and some clay. . 124		320
			Clay, sticky . . . . .	15	335

Table 2.—Drillers' logs of selected wells—Continued

Material	Thickness	Depth	Material	Thickness	Depth
(C-22-5)9cad-2. Log by Davis-Alcorn Drilling Co. Alt. 4,752.			(C-22-5)33abc-1. Log by Vernon Dimick. Alt. 4,820.		
Cobbles . . . . .	.20	20	Soil. . . . .	.4	4
Clay, brown . . . . .	.40	60	Gravel and clay . . . . .	.16	20
Gravel, large . . . . .	.20	80	Gravel, coarse. . . . .	.40	60
Clay, sandy . . . . .	.20	100	Sand and gravel . . . . .	.5	65
Clay and gravel . . . . .	.40	140	Clay. . . . .	.13	78
Sand and gravel . . . . .	.20	160	Gravel. . . . .	.4	82
Clay, red . . . . .	.20	180	Gravel, lime coated . . . . .	.23	105
Clay, sandy red . . . . .	.20	200	Gravel and sand . . . . .	.5	110
Shale and sand. . . . .	.40	240	Gravel, lime. . . . .	.20	130
Clay, red . . . . .	.20	260	Sand and gravel . . . . .	.110	240
Gravel, clean . . . . .	.40	300	Sand. . . . .	.10	250
Clay, hard red. . . . .	.10	310	(C-22-5)33odd-1. Log by J. H. Petersen. Alt. 4,830.		
Clay and sand . . . . .	.5	315	Clay. . . . .	.10	10
Gravel; water . . . . .	.3	318	Gravel, washed. . . . .	.10	20
Clay and sand . . . . .	.32	350	Clay, sand. . . . .	.11	31
Gravel; water . . . . .	.11	361	Gravel, washed. . . . .	.5	36
Clay. . . . .	.7	368	Clay, sandy and gravel. . . . .	.14	50
Gravel; water . . . . .	.4	372	Clay, sandy . . . . .	.19	69
Clay. . . . .	.13	385	Sand, fine; small		
Clay and sand . . . . .	.6	391	amount of water. . . . .	.2	71
Clay, sand, and gravel; water. . . . .	.27	418	Clay, sandy . . . . .	.4	75
Clay with streaks of hardpan. . . . .	.57	475	Gravel, coarse; much		
Gravel; water . . . . .	.52	527	water. . . . .	.5	80
(C-22-5)28aad-1. Log by Davis-Alcorn Drilling Co. Alt. 4,818.			Clay, sandy . . . . .	.39	119
Surface . . . . .	.5	5	Gravel, fine; water . . . . .	.2	121
Clay. . . . .	.18	23	Gravel, coarse, free; water. . . . .	.31	152
Cobbles . . . . .	.17	40	(C-22-6)3daa-1. Log by Clair Stephenson Drilling Co. Alt. 4,720.		
Clay. . . . .	.32	72	Top soil. . . . .	.15	15
Gravel. . . . .	.28	100	Clay. . . . .	.10	25
Sand and clay . . . . .	.64	164	Clay and sand . . . . .	.10	35
Clay. . . . .	.16	180	Sand, black; little		
Sand and gravel . . . . .	.30	210	water. . . . .	.5	40
Gravel. . . . .	.90	300	Clay. . . . .	.20	60
Cobbles and gravel. . . . .	.54	354	Sand; water . . . . .	.5	65

Table 2.—Drillers' logs of selected wells—Continued

Material	Thickness	Depth	Material	Thickness	Depth
(C-22-6)3daa-1—Continued			(C-23-5)6daa-4. Log by C. B. Hill. Alt. 4,832.		
Clay. . . . .	.50	115	Clay, gray. . . . .	5	5
Sand; water . . . . .	5	120	Clay, red and boulders. .65		70
Clay. . . . .	.10	130	Gravel; water . . . . .	2	72
Lava; water . . . . .	.32	162	Clay, red and boulders. .13		85
Clay. . . . .	.68	230	Gravel; water . . . . .	5	90
Clay and sand, layers; little water . . . . .	.18	248	Clay, red . . . . .	5	95
Clay. . . . .	.17	265	Gravel; water . . . . .	.10	105
Sand; water . . . . .	9	274	Clay, red and boulders. .10		115
Clay, sand, and gravel, mixed; water . .16		290	Boulders. . . . .	.10	125
Sand and clay; water. . .12		302	Gravel; water . . . . .	5	130
Clay. . . . .	.26	328	Sand and gravel . . . . .	.15	145
Cinders and clay; water. . . . .	4	332	Gravel; water . . . . .	5	150
Lava, hard. . . . .	5	337	Sand and gravel . . . . .	.20	170
(C-22-6)11acd-1. Log by Clair Stephenson Drilling Co. Alt. 4,695.			Gravel; water . . . . .	5	175
Top soil. . . . .	5	5	Sand and gravel . . . . .	.25	200
Clay. . . . .	.10	15	Gravel; water . . . . .	3	203
Silt and sand; little water. . . . .	.20	35	Sand and gravel . . . . .	8	211
Clay and sand, layers; little water. . . . .	.18	53	(C-23-6)8abd-1. Log by J. S. Lee & Sons. Alt. 4,704.		
Lava; water good. . . . .	8	61	Top soil. . . . .	5	5
(C-22-6)32dcc-1. Log by Ben B. Gardner. Alt. 4,694.			Clay, sandy . . . . .	.47	52
Loam, sandy . . . . .	9	9	Cinders . . . . .	.45	97
Clay, white . . . . .	.34	43	Lava. . . . .	.83	180
Sand and gravel; water. . .9		52	Clay, white . . . . .	.20	200
Clay, white . . . . .	9	61	(C-23-6)13ddd-1. Log by Clair Stephenson Drilling Co. Alt. 4,820.		
Cinders; water. . . . .	.54	115	Top soil. . . . .	.20	20
(C-22-8)5aaa-1. Log by Dennis Smith. Alt. 4,690.			Boulders. . . . .	.27	47
Clay, white . . . . .	.18	18	Clay and gravel, mixed. .88		135
Clay, sandy yellow. . . .27		45	Gravel; water . . . . .	4	139
Clay, blue. . . . .	.15	60	Clay and gravel, layers; water. . . . .	.111	250
Clay, sandy yellow. . . .10		70	Clay, hard red . . . . .	-	-
Sand, black; water. . . .4		74	(C-23-6)17baa-1. Log by Ben B. Gardner. Alt. 4,710.		
Clay, gray. . . . .	.60	134	Top soil. . . . .	.15	15
			Clay, sandy . . . . .	.30	45
			Sand; small water . . . .15		60
			Clay, sandy . . . . .	.75	135

Table 2.—Drillers' logs of selected wells—Continued

Material	Thickness	Depth	Material	Thickness	Depth
(C-23-6)17baa-1.—Continued			(C-23-6)28bbb-2. Log by		
Clay, soft. . . . .	5	140	B & B Drilling Co.		
Lava, cinders; water. . .	.47	187	Alt. 4,768.		
Clay, sandy . . . . .	.30	217	Surface . . . . .	8	8
Conglomerate. . . . .	.9	226	Clay. . . . .	.62	70
Clay, sandy . . . . .	.4	230	Cinders . . . . .	.120	190
Gravel, boulders, and			Lava. . . . .	.100	290
conglomerate . . . . .	.30	260			
Clay, sandy . . . . .	.2	262	(C-23-7)16ada-1. Log by		
(C-23-6)20ccc-1. Log by			Ben B. Gardner. Alt. 4,890.		
Robinson Drilling Co.			Loam, sandy . . . . .	.5	5
Alt. 4,759.			Clay, brown . . . . .	.70	75
Clay, yellow. . . . .	.10	10	Clay, red . . . . .	.25	100
Clay and gravel . . . . .	.9	19	Clay, blue. . . . .	.240	340
Clay, brown . . . . .	.31	50	Sand, black; little		
Clay, yellow. . . . .	.20	70	water. . . . .	.15	355
Sand and gravel . . . . .	.25	95	Sand and gravel; water. .	.10	365
Clay, sand, and gravel. .	.15	110	Clay, brown . . . . .	.5	370
Clay and fine gravel. . .	.52	162	Clay, blue. . . . .	.20	390
Conglomerate, hard. . . .	.80	242			
Clay, hard brown. . . . .	.4	246			
Clay, hard white. . . . .	.6	252			
Shale, hard brown . . . .	.68	320			

Table 3.—Water levels in selected wells

Location: See page 1 for an explanation of the numbering system for hydrologic-data sites.

Altitude (ALT.): Altitude of land surface in feet above sea level.

Water levels are in feet above (+) or below (-) land surface.

Letters appearing after measurements: E, estimated; R, reported; S, nearby well being pumped; T, recently pumped; X, water level influenced by flow in nearby ditch or canal.

## (C-18- 5)16BBC- 1 ALT. 4,715

DEC 08, 1959	-38.27	APR 24, 1963	-39.00	SEP 15, 1972	-40.30	MAR 06, 1985	-36.72
FEB 04, 1960	-38.37	JUN 28	-39.03	MAR 05, 1973	-40.10	JUL 22	-36.45
MAR 29	-38.37	AUG 15	-39.06	SEP 15	-39.62	AUG 14	-36.37
MAY 23	-38.38	OCT 28	-39.13	MAR 04, 1974	-39.69	SEP 10	-36.26
JUN 13	-38.44	JAN 27, 1964	-39.24	SEP 18	-38.72	OCT 16	-36.12
JUL 12	-38.45	MAR 12	-39.20	MAR 03, 1975	-38.23	NOV 14	-36.15
AUG 03	-38.48	APR 30	-39.28	SEP 15	-37.72	DEC 12	-36.03
SEP 12	-38.44	JUL 27	-39.45	MAR 01, 1976	-41.21	FEB 11, 1986	-35.97
OCT 04	-38.45	AUG 25	-39.52	OCT 05	-38.60	MAR 01	-35.92
NOV 18	-38.43	SEP 29	-39.54	MAR 01, 1977	-38.52	APR 15	-35.91
DEC 14	-38.49	MAR 01, 1965	-39.75	SEP 13	-38.99	MAY 15	-35.89
JAN 23, 1961	-38.52	AUG 23	-39.82	MAR 06, 1978	-39.78	JUN 11	-35.91
MAR 20	-38.52	AUG 25, 1966	-40.32	SEP 26	-37.59	JUL 15	-35.86
MAY 09	-38.59	MAR 13, 1967	-40.57	MAR 01, 1979	-37.62	AUG 13	-35.81
JUN 29	-38.68	AUG 21	-40.80	SEP 05	-37.97	SEP 09	-35.75
AUG 08	-38.77	MAR 11, 1968	-41.02	MAR 03, 1980	-37.99	OCT 15	-35.71
MAR 16, 1962	-38.82	AUG 26	-41.25	MAR 11, 1981	-38.02	NOV 05	-35.62
MAY 02	-38.90	MAR 18, 1969	-41.55	SEP 23	-38.93	DEC 03	-35.60
JUN 20	-38.96	AUG 12	-41.76	SEP 23, 1982	-40.36	JAN 07, 1987	-35.55
AUG 20	-38.93	MAR 17, 1970	-41.91	MAR 04, 1983	-37.75	FEB 02	-35.45
OCT 18	-38.86	MAR 19, 1971	-41.59	SEP 20	-37.87	MAR 04	-35.48
MAR 05, 1963	-38.97	MAR 13, 1972	-40.70	SEP 20, 1984	-37.07	SEP 15	-35.17

## (C-18- 5)22BBD- 1 ALT. 4,803

MAR 09, 1978	-113.80	MAR 04, 1983	-112.48	NOV 14, 1985	-95.35	AUG 13, 1986	-95.74	X
SEP 26	-123.29	SEP 20	-117.60	DEC 12	-95.25	SEP 03	-94.56	X
MAR 01, 1979	-116.27	MAR 08, 1984	-107.31	JAN 22, 1986	-94.73	OCT 15	-91.13	
MAR 03, 1980	-117.97	SEP 20	-105.49	FEB 13	-94.43	NOV 05	-90.81	
SEP 22	-120.20	MAR 05, 1985	-103.76	MAR 01	-94.28	DEC 03	-90.65	
MAR 12, 1981	-112.85	JUL 22	-101.03	APR 15	-93.85	JAN 07, 1987	-90.45	
SEP 23	-119.08	AUG 14	-100.50	MAY 15	-94.08	FEB 02	-90.14	
MAR 04, 1982	-112.58	SEP 10	-100.43	JUN 11	-95.85	MAR 04	-90.24	
SEP 23	-119.68	OCT 16	-95.73	JUL 15	-96.35	SEP 15	-88.31	

## (C-18- 5)27BAB- 1 ALT. 4,768

MAR 20, 1951	-47.40	OCT 09, 1956	-57.23	MAR 09, 1963	-66.45	SEP 15, 1975	-96.15
AUG 14	-54.82	DEC 07	-54.90	MAR 11, 1964	-69.03	MAR 01, 1976	-81.34
NOV 06	-49.66	MAR 20, 1957	-54.04	MAR 01, 1965	-72.40	OCT 05	-94.23
DEC 03	-49.99	DEC 05	-57.20	MAR 15, 1966	-73.77	MAR 01, 1977	-84.21
APR 02, 1952	-48.92	MAR 26, 1958	-56.30	MAR 13, 1967	-75.46	SEP 13	-98.99
NOV 24	-53.60	DEC 11	-59.00	MAR 11, 1968	-77.79	MAR 06, 1978	-87.51
MAR 25, 1953	-49.20	MAR 24, 1959	-57.60	MAR 18, 1969	-79.60	SEP 26	-95.47
DEC 03	-49.30	DEC 15	-60.95	MAR 17, 1970	-80.75	MAR 01, 1979	-89.53
APR 07, 1954	-49.87	FEB 04, 1960	-60.16	MAR 13, 1972	-81.20	MAR 04, 1980	-102.85
NOV 29	-50.00	DEC 14	-63.96	MAR 05, 1973	-82.15	MAR 11, 1981	-86.20
MAR 29, 1955	-49.85	MAR 20, 1961	-62.48	MAR 04, 1974	-81.07	MAR 01, 1986	-66.47
DEC 07	-52.37	MAR 16, 1962	-64.77	MAR 03, 1975	-79.70	SEP 03	-74.90
MAR 23, 1956	-51.70						

## (C-18- 5)27CBA- 1 ALT. 4,755

FEB 04, 1960	-44.24	MAR 13, 1967	-57.92	MAR 04, 1974	-62.71	MAR 11, 1981	-69.98
MAR 20, 1961	-46.22	MAR 11, 1968	-59.90	MAR 03, 1975	-63.01	MAR 09, 1983	-77.10
MAR 16, 1962	-48.61	MAR 18, 1969	-61.41	MAR 01, 1976	-65.31	MAR 08, 1984	-62.89
MAR 09, 1963	-49.78	MAR 17, 1970	-62.30	MAR 01, 1977	-69.37	MAR 05, 1985	-51.08
MAR 11, 1964	-52.28	MAR 19, 1971	-63.42	MAR 06, 1978	-76.31	MAR 01, 1986	-48.95
MAR 01, 1965	-55.32	MAR 13, 1972	-62.77	MAR 01, 1979	-75.55	SEP 03	-55.75
MAR 15, 1966	-56.30	MAR 05, 1973	-64.64	MAR 03, 1980	-76.89	MAR 04, 1987	-46.68

Table 3.--Water levels in selected wells--Continued

(C-18- 5)27DBA- 1 ALT. 4,790

MAR 25, 1953	-64.20	MAR 15, 1966	-90.16	MAR 13, 1972	-98.99	MAR 01, 1979	-118.20
FEB 04, 1960	-76.80	MAR 13, 1967	-91.94	MAR 04, 1974	-98.62	MAR 03, 1980	-118.21
MAR 20, 1961	-79.28	MAR 11, 1968	-94.45	MAR 03, 1975	-99.00	MAR 05, 1985	-83.14
MAR 16, 1962	-81.88	MAR 18, 1969	-97.21	MAR 01, 1976	-107.27	MAR 01, 1986	-81.88
MAR 09, 1963	-83.27	MAR 17, 1970	-97.36	MAR 01, 1977	-111.95	SEP 03	-86.83
MAR 12, 1964	-85.67	MAR 19, 1971	-98.90	MAR 06, 1978	-115.05	MAR 04, 1987	-79.40
MAR 01, 1965	-89.20						

(C-18- 5)28DDA- 1 ALT. 4,742

JUN 07, 1961	-55.10	MAR 11, 1968	-47.25	MAR 03, 1975	-49.31	MAR 04, 1982	-58.19
MAR 16, 1962	-36.90	MAR 18, 1969	-48.70	MAR 01, 1976	-51.69	MAR 04, 1983	-59.24
MAR 09, 1963	-37.87	MAR 17, 1970	-49.55	MAR 01, 1977	-55.38	MAR 07, 1984	-49.28
MAR 11, 1964	-40.29	MAR 19, 1971	-50.47	MAR 06, 1978	-60.86	MAR 05, 1985	-38.84
MAR 01, 1965	-43.27	MAR 13, 1972	-49.71	MAR 01, 1979	-60.66	MAR 01, 1986	-37.07
MAR 07, 1966	-44.10	MAR 05, 1973	-51.75	MAR 03, 1980	-63.00	SEP 03	-41.24
MAR 13, 1967	-45.55	MAR 04, 1974	-49.22	MAR 11, 1981	-59.53	MAR 04, 1987	-35.96

(C-18- 5)34ADB- 3 ALT. 4,778

MAR 13, 1972	-83.29	MAR 01, 1976	-88.00	MAR 03, 1980	-100.59	MAR 07, 1984	-85.20
MAR 05, 1973	-84.05	MAR 01, 1977	-100.58	MAR 11, 1981	-96.10	MAR 05, 1985	-74.64
MAR 04, 1974	-84.87	MAR 06, 1978	-103.90	MAR 04, 1982	-95.43	MAR 01, 1986	-73.24
MAR 03, 1975	-85.36	MAR 01, 1979	-106.40	MAR 04, 1983	-96.95	SEP 03	-78.89

(C-18- 5)34BAA- 1 ALT. 4,756

MAR 20, 1951	-30.37	MAR 24, 1959	-39.94	MAR 01, 1976	-65.21	OCT 16, 1985	-51.09
JUL 03	-35.60	DEC 08	-43.05	OCT 05	-93.50	NOV 14	-52.85
AUG 14	-45.86	FEB 04, 1960	-42.67	MAR 01, 1977	-91.19	DEC 12	-49.58
NOV 06	-32.50	DEC 14	-45.93	17	-90.54	JAN 22, 1986	-49.07
DEC 03	-32.33	MAR 20, 1961	-45.16	MAR 06, 1978	-72.92	FEB 13	-48.80
APR 02, 1952	-32.44	MAR 16, 1962	-47.56	SEP 26	-85.11	MAR 01	-48.85
NOV 24	-32.88	MAR 09, 1963	-48.93	MAR 01, 1979	-75.46	APR 15	-48.65
MAR 25, 1953	-31.75	MAR 12, 1964	-50.58	SEP 05	-117.14	MAY 15	-49.74
DEC 03	-32.02	MAR 01, 1965	-53.77	MAR 04, 1980	-76.59	JUN 11	-63.77
APR 07, 1954	-31.50	MAR 07, 1966	-54.53	SEP 22	-80.20	JUL 15	-62.52
NOV 29	-31.97	MAR 13, 1967	-55.90	MAR 11, 1981	-69.22	AUG 13	-69.81
MAR 29, 1955	-32.35	MAR 11, 1968	-58.13	SEP 23	-95.41	SEP 03	-53.00
DEC 07	-34.50	MAR 18, 1969	-60.13	MAR 04, 1982	-70.20	OCT 15	-48.27
MAR 23, 1956	-34.50	MAR 17, 1970	-61.10	SEP 23	-83.93	NOV 05	-47.70
OCT 09	-38.75	MAR 19, 1971	-62.48	MAR 04, 1983	-72.29	DEC 03	-47.32
DEC 07	-37.25	MAR 13, 1972	-62.49	SEP 20	-77.09	JAN 07, 1987	-47.00
MAR 20, 1957	-37.19	MAR 05, 1973	-64.95	MAR 07, 1984	-61.08	FEB 02	-46.68
DEC 05	-39.36	MAR 04, 1974	-62.54	SEP 20	-58.51	MAR 04	-46.74
MAR 26, 1958	-39.30	MAR 03, 1975	-62.13	MAR 05, 1985	-49.85	SEP 15	-62.42
DEC 11	-40.48						

(C-18- 5)34BBA- 1 ALT. 4,748

MAR 20, 1951	-26.40	MAR 09, 1963	-43.02	MAR 13, 1972	-53.23	MAR 11, 1981	-62.47
NOV 06	-28.72	MAR 12, 1964	-44.75	MAR 05, 1973	-56.78	MAR 04, 1982	-63.41
DEC 03	-28.43	MAR 01, 1965	-46.88	MAR 04, 1974	-54.20	MAR 04, 1983	-65.47
APR 02, 1952	-28.07	MAR 07, 1966	-48.48	MAR 03, 1975	-54.84	MAR 07, 1984	-55.16
NOV 24	-28.18	MAR 13, 1967	-49.17	MAR 01, 1976	-58.24	MAR 05, 1985	-44.96
MAR 25, 1953	-27.93	MAR 11, 1968	-51.92	MAR 01, 1977	-61.07	MAR 01, 1986	-43.38
FEB 04, 1960	-38.21	MAR 18, 1969	-53.77	MAR 06, 1978	-65.89	SEP 03	-45.50
MAR 20, 1961	-39.50	MAR 17, 1970	-54.60	MAR 01, 1979	-68.64	MAR 04, 1987	-41.75
MAR 16, 1962	-42.30	MAR 19, 1971	-55.26	MAR 03, 1980	-69.40		

Table 3.--Water levels in selected wells--Continued

## (C-18- 5)34BCA- 1 ALT. 4,747

FEB 04, 1960	-32.63	MAR 01, 1965	-39.93	MAR 17, 1970	-44.85	MAR 04, 1974	-44.11
MAR 21, 1961	-34.56	MAR 07, 1966	-40.39	MAR 19, 1971	-45.42	MAR 03, 1975	-45.06
MAR 16, 1962	-36.15	MAR 13, 1967	-41.18	MAR 13, 1972	-44.51	MAR 01, 1986	-38.40
MAR 09, 1963	-37.27	MAR 11, 1968	-42.70	MAR 05, 1973	-47.39	SEP 03	-41.10
MAR 12, 1964	-38.51	MAR 18, 1969	-44.36				

## (C-18- 5)34CCD- 2 ALT. 4,729

FEB 04, 1960	-21.45	AUG 26, 1968	-54.00	OCT 05, 1976	-39.61	SEP 23, 1982	-74.04
AUG 29	-37.07	MAR 18, 1969	-34.88	MAR 01, 1977	-37.03	SEP 20, 1983	-63.44
MAR 20, 1961	-23.44	AUG 12	-52.98	SEP 13	-53.34	MAR 07, 1984	-42.38
MAR 09, 1963	-26.12	MAR 17, 1970	-33.63	MAR 06, 1978	-40.85	SEP 20	-48.15
MAR 12, 1964	-27.76	AUG 31	-56.22	SEP 26	-45.95	MAR 05, 1985	-33.67
AUG 25	-44.73	MAR 19, 1971	-33.36	MAR 01, 1979	-43.86	JUL 22	-40.52
MAR 01, 1965	-29.61	AUG 25	-40.18	SEP 05	-62.61	SEP 10	-8.08
AUG 23	-42.21	MAR 13, 1972	-34.26	MAR 03, 1980	-37.30	OCT 16	-8.72
MAR 07, 1966	-30.33	SEP 15	-39.69	SEP 22	-62.79	MAR 01, 1986	-27.20
AUG 25	-52.22	MAR 05, 1973	-42.12	MAR 11, 1981	-58.37	SEP 03	-34.28
MAR 13, 1967	-32.56	MAR 03, 1975	-32.06	SEP 23	-62.87	MAR 04, 1987	-27.26
AUG 21	-35.32	SEP 15	-41.51	MAR 04, 1982	-56.94	SEP 15	-35.96
MAR 11, 1968	-36.99	MAR 01, 1976	-33.19				

## (C-18- 8)24ADA- 2 ALT. 4,573

AUG 21, 1961	+9.2	MAR 03, 1970	+5.15	AUG 25, 1975	+5.37	MAR 04, 1982	+4.35
MAR 08, 1963	+8.24	AUG 26	+5.46	MAR 02, 1976	+5.22	SEP 24	+4.72
MAR 09, 1964	+7.63	MAR 04, 1971	+5.63	AUG 30	+5.15	MAR 07, 1983	+5.02
MAR 10, 1965	+7.07	AUG 24	+6.08	MAR 02, 1977	+4.93	SEP 14	+5.71
MAR 14, 1966	+7.06	MAR 02, 1972	+6.3	AUG 30	+5.05	MAR 06, 1984	+5.95
AUG 26	+5.54	SEP 13	+5.78	MAR 02, 1978	+4.92	SEP 05	+5.7
MAR 03, 1967	+6.17	MAR 02, 1973	+5.61	AUG 31	+4.63	MAR 07, 1985	+6.93
AUG 24	+6.2	SEP 12	+5.64	MAR 06, 1979	+4.4	MAR 02, 1986	+7.58
MAR 02, 1968	+5.78	MAR 05, 1974	+5.44	AUG 22	+4.64	AUG 26	+8.15
AUG 29	+1.26	AUG 28	+5.4	MAR 05, 1980	+5.44	MAR 05, 1987	+8.15
MAR 07, 1969	+5.43	MAR 05, 1975	+5.47	MAR 10, 1981	+4.18	SEP 02	+7.65
AUG 20	+3.76						

## (C-19- 4)17CDD- 1 ALT. 4,880

JUL 22, 1985	-170.53	JAN 22, 1986	-165.87	JUL 15, 1986	-167.57	DEC 03, 1986	-164.56
AUG 14	-171.43	FEB 13	-165.25	AUG 13	-168.69	JAN 07, 1987	-163.53
SEP 10	-172.11	MAR 01	-164.90	SEP 09	-169.12	FEB 02	-162.71
OCT 16	-169.05	APR 15	-167.85	OCT 15	-166.31	MAR 02	-162.24
NOV 14	-168.16	MAY 15	-165.76	NOV 05	-165.24	SEP 15	-164.91
DEC 12	-167.22	JUN 11	-167.02				

## (C-19- 4)20ACC- 2 ALT. 4,866

FEB 05, 1960	-105.50	MAR 11, 1968	-120.93	SEP 18, 1974	-134.85	MAR 11, 1981	-142.51
AUG 30	-106.33	AUG 26	-122.35	MAR 04, 1975	-133.38	SEP 23	-147.21
MAR 20, 1961	-106.84	MAR 21, 1969	-122.80	SEP 15	-135.43	MAR 04, 1982	-142.39
MAR 20, 1962	-108.35	AUG 12	-124.24	MAR 02, 1976	-143.99	SEP 23	-146.29
MAR 09, 1963	-109.78	MAR 17, 1970	-124.56	OCT 05	-141.83	MAR 03, 1983	-144.37
MAR 12, 1964	-111.85	AUG 31	-128.59	MAR 01, 1977	-138.76	SEP 20	-145.79
AUG 26	-113.23	MAR 19, 1971	-126.58	SEP 13	-143.56	MAR 05, 1984	-143.13
MAR 01, 1965	-114.33	AUG 25	-128.69	MAR 08, 1978	-143.21	SEP 20	-143.45
AUG 27	-116.67	MAR 14, 1972	-128.71	SEP 26	-139.11	MAR 05, 1985	-140.58
MAR 15, 1966	-116.31	SEP 15	-131.57	MAR 01, 1979	-146.32	MAR 01, 1986	-136.90
AUG 25	-117.97	MAR 06, 1973	-131.16	SEP 05	-142.05	SEP 09	-135.53
MAR 13, 1967	-118.81	SEP 19	-133.24	MAR 03, 1980	-141.67	MAR 02, 1987	-132.19
AUG 21	-120.27	MAR 05, 1974	-132.34	SEP 23	-140.40	SEP 15	-130.85



Table 3.--Water levels in selected wells--Continued

(C-19- 4)29BCD- 1 ALT. 4,835

MAR 09, 1963	-74.41	MAR 21, 1969	-91.09	MAR 02, 1976	-103.21	MAR 08, 1983	-99.44
MAR 12, 1964	-80.19	MAR 17, 1970	-91.29	MAR 01, 1977	-102.82	MAR 05, 1984	-97.39
MAR 01, 1965	-83.93	MAR 19, 1971	-93.71	MAR 06, 1978	-105.29	MAR 05, 1985	-83.86
AUG 24, 1966	-86.85	MAR 14, 1972	-93.67	MAR 01, 1979	-106.97	MAR 01, 1986	-78.04
MAR 15, 1966	-85.00	MAR 06, 1973	-96.00	MAR 03, 1980	-101.15	SEP 02	-81.19
MAR 13, 1967	-85.24	MAR 05, 1974	-94.96	MAR 11, 1981	-97.87	MAR 02, 1987	-71.76
MAR 11, 1968	-85.35	MAR 04, 1975	-97.75	MAR 04, 1982	-97.43		

(C-19- 4)30DAb- 1 ALT. 4,809

MAR 21, 1951	-44.35	MAR 24, 1959	-46.10	MAR 21, 1969	-67.56	MAR 04, 1980	-79.38
NOV 06	-45.20	DEC 08	-47.62	MAR 17, 1970	-68.33	SEP 22	-86.84
APR 02, 1952	-45.37	FEB 05, 1960	-47.59	MAR 19, 1971	-70.81	MAR 11, 1981	-77.31
DEC 01	-44.32	DEC 13	-49.70	MAR 14, 1972	-70.17	MAR 04, 1982	-78.29
MAR 10, 1953	-44.04	MAR 22, 1961	-49.47	MAR 06, 1973	-72.74	SEP 23	-84.89
DEC 03	-43.45	JUN 29	-56.33	MAR 12, 1974	-73.81	MAR 03, 1983	-77.66
APR 07, 1954	-43.46	MAR 16, 1962	-51.97	MAR 04, 1975	-72.31	SEP 20	-80.88
DEC 01	-43.30	MAR 09, 1963	-53.49	MAR 02, 1976	-82.06	MAR 05, 1984	-75.40
MAR 29, 1955	-43.14	MAR 12, 1964	-56.89	OCT 05	-81.01	SEP 20	-70.17 S
MAR 23, 1956	-44.00	JUL 30	-69.52	MAR 01, 1977	-75.35	MAR 05, 1985	-63.47
DEC 07	-45.15	MAR 01, 1965	-60.17	SEP 13	-99.05	MAR 01, 1986	-57.54
MAR 20, 1957	-45.34	AUG 24	-67.44	MAR 06, 1978	-76.28	SEP 02	-59.38
DEC 05	-46.07	MAR 15, 1966	-61.33	SEP 26	-88.06	MAR 02, 1987	-51.82
MAR 26, 1958	-46.20	MAR 13, 1967	-64.54	MAR 01, 1979	-82.48	SEP 15	-54.95
DEC 11	-46.06	MAR 11, 1968	-66.50	SEP 05	-98.14		

(C-19- 4)31ADA- 1 ALT. 4,815

MAR 16, 1962	-54.94	MAR 13, 1967	-68.97	MAR 03, 1975	-75.35	MAR 04, 1982	-79.53
20	-63.80	MAR 11, 1968	-71.19	MAR 01, 1977	-80.25	MAR 03, 1983	-79.12
MAR 09, 1963	-57.00	MAR 21, 1969	-71.83	MAR 07, 1978	-79.20	MAR 05, 1985	-60.45
MAR 11, 1964	-60.98	MAR 17, 1970	-72.52	MAR 01, 1979	-81.60	MAR 01, 1986	-53.64
MAR 01, 1965	-64.28	MAR 14, 1972	-74.08	MAR 03, 1980	-81.53	SEP 02	-55.40
AUG 24	-74.91	MAR 06, 1973	-76.50	MAR 11, 1981	-79.30	MAR 02, 1987	-47.26
MAR 07, 1966	-65.44	MAR 05, 1974	-74.98				

(C-19- 4)31DBB- 1 ALT. 4,795

JUL 07, 1960	-34.08	MAR 11, 1964	-39.82	MAR 06, 1973	-53.60	MAR 11, 1981	-57.05
MAR 22, 1961	-31.67	MAR 01, 1965	-42.71	MAR 05, 1974	-52.53	MAR 04, 1982	-60.19
MAR 16, 1962	-34.04	MAR 07, 1966	-43.88	MAR 05, 1975	-52.51	MAR 03, 1983	-56.36
APR 30	-35.98	MAR 13, 1967	-47.18	MAR 02, 1976	-58.97	MAR 05, 1984	-48.31
SEP 25	-39.85	MAR 11, 1968	-49.37	MAR 01, 1977	-58.08	MAR 05, 1985	-38.60
MAR 09, 1963	-36.12	MAR 21, 1969	-49.98	MAR 07, 1978	-56.19	MAR 03, 1986	-32.42
OCT 28	-46.86	MAR 17, 1970	-50.61	MAR 01, 1979	-57.96	SEP 02	-34.20
DEC 20	-40.84	MAR 19, 1971	-52.77	MAR 04, 1980	-59.75	MAR 02, 1987	-27.00
JAN 27, 1964	-40.27	MAR 14, 1972	-51.77				

(C-19- 4)32CCA- 1 ALT. 4,829

JUN 29, 1961	-71.08	MAR 11, 1968	-83.90	MAR 04, 1975	-85.54	MAR 04, 1982	-88.68
MAR 19, 1962	-65.84	MAR 21, 1969	-83.94	MAR 02, 1976	-85.09	MAR 03, 1983	-87.05
MAR 09, 1963	-68.25	MAR 17, 1970	-84.75	MAR 01, 1977	-93.76	MAR 05, 1984	-78.42
MAR 11, 1964	-72.55	MAR 19, 1971	-85.40	MAR 07, 1978	-90.65	MAR 05, 1985	-67.52
MAR 01, 1965	-76.52	MAR 14, 1972	-85.23	MAR 01, 1979	-91.03	MAR 03, 1986	-60.98
AUG 24	-87.40	MAR 06, 1973	-87.57	MAR 04, 1980	-92.09	SEP 02	-61.13
MAR 15, 1966	-77.54	MAR 05, 1974	-86.39	MAR 11, 1981	-88.88	MAR 02, 1987	-53.97
MAR 13, 1967	-81.54						

Table 3.--Water levels in selected wells--Continued

## (C-19- 5) 2AAD- 1 ALT. 4,830

APR 05, 1960	-105.72	MAR 09, 1963	-112.86	MAR 14, 1972	-131.57	MAR 12, 1981	-149.17
JUN 13	-107.67	MAR 12, 1964	-114.03	MAR 05, 1973	-135.90	MAR 04, 1982	-149.65
JUL 12	-108.69	MAR 01, 1965	-116.69	MAR 04, 1974	-137.13	MAR 08, 1983	-151.82
AUG 29	-110.06	AUG 23	-124.48	MAR 03, 1975	-137.93	MAR 07, 1984	-144.18
OCT 04	-109.33	MAR 07, 1966	-118.01	MAR 01, 1976	-139.38	MAR 06, 1985	-133.33
DEC 14	-108.05	MAR 13, 1967	-119.50	MAR 01, 1977	-147.12	MAR 01, 1986	-129.21
MAR 20, 1961	-107.48	MAR 11, 1968	-121.67	MAR 06, 1978	-148.38	SEP 03	-144.75
MAY 09	-110.22	MAR 18, 1969	-124.09	MAR 01, 1979	-143.89	MAR 04, 1987	-126.51
MAR 16, 1962	-111.43	MAR 17, 1970	-126.57	MAR 03, 1980	-153.00		

## (C-19- 5) 3AAA- 1 ALT. 4,766

FEB 04, 1960	-48.01	MAR 12, 1964	-57.05	MAR 18, 1969	-65.16	MAR 03, 1975	-73.23
APR 05	-49.48	SEP 29	-65.77	MAR 17, 1970	-66.09	MAR 01, 1976	-80.33
OCT 04	-53.83	MAR 01, 1965	-58.66	MAR 19, 1971	-69.65	MAR 01, 1977	-78.89
DEC 14	-50.94	AUG 23	-68.97	MAR 14, 1972	-73.17	MAR 06, 1978	-82.27
MAR 20, 1961	-50.51	MAR 07, 1966	-59.25	MAR 05, 1973	-73.67	MAR 01, 1986	-63.87
MAR 16, 1962	-53.47	MAR 13, 1967	-60.65	MAR 04, 1974	-72.46	SEP 03	-74.65
MAR 09, 1963	-54.71	MAR 11, 1968	-63.04				

## (C-19- 5) 20ACA- 1 ALT. 4,625

MAR 02, 1943	+11.3	AUG 29, 1979	-8.10	MAR 02, 1986	-1.53	SEP 11, 1986	-1.17
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## (C-19- 5) 23DCD- 1 ALT. 4,738

MAR 02, 1962	-10.87	MAR 11, 1964	-10.65	MAR 06, 1973	-20.99	MAR 12, 1981	-27.50
19	-11.84	AUG 26	-16.07	MAR 05, 1974	-22.50	MAR 04, 1982	-28.86
22	-10.10	MAR 01, 1965	-12.01	MAR 03, 1975	-22.94	MAR 03, 1983	-29.54
APR 30	-9.87	AUG 24	-15.37	MAR 01, 1976	-29.03	MAR 05, 1984	-31.77
JUN 20	-10.90	MAR 07, 1966	-13.18	MAR 01, 1977	-25.97	MAR 06, 1985	-32.32
AUG 20	-12.65	MAR 13, 1967	-14.99	MAR 07, 1978	-26.15	MAR 03, 1986	-26.15
SEP 25	-11.05	MAR 11, 1968	-16.04	MAR 01, 1979	-30.59	SEP 03	-27.86
MAR 09, 1963	-8.29	MAR 19, 1971	-19.53	MAR 03, 1980	-28.03	MAR 02, 1987	-23.46
DEC 20	-11.04	MAR 14, 1972	-23.79				

## (C-19- 5) 26ABB- 1 ALT. 4,739

FEB 18, 1960	+5.2	MAR 09, 1963	-1.25	MAR 03, 1986	-17.17	SEP 03, 1986	-20.50
MAR 21, 1961	+4.4	AUG 24, 1965	-8.12				

## (C-19- 5) 28BDA- 1 ALT. 4,649

FEB 18, 1960	+12.3	MAR 22, 1961	+12.7	MAR 02, 1986	+15.48	SEP 11, 1986	+11.9
AUG 31	+12.3						

## (C-19- 5) 31CBD- 1 ALT. 4,611

DEC 09, 1959	+9.5	MAR 22, 1961	+8.1	JUL 31, 1985	+8.4	MAR 02, 1986	+7.1
FEB 15, 1960	+8.9	JUN 25, 1963	+8.8	AUG 15	+9.7	SEP 04	+8.3
SEP 02	+9.3						

Table 3.--Water levels in selected wells--Continued

(C-19- 5)36BAA- 1 ALT. 4,754

MAR 20, 1951	-1.04	MAR 26, 1958	-3.33	AUG 24, 1965	-26.89	MAR 01, 1977	-26.97
JUL 04	-5.58	DEC 11	-4.25	MAR 15, 1966	-17.07	MAR 07, 1978	-29.39
AUG 15	-7.16	MAR 24, 1959	-1.98	MAR 13, 1967	-20.17	MAR 01, 1979	-30.94
NOV 06	-2.95	DEC 08	-5.60	MAR 11, 1968	-22.01	MAR 03, 1980	-32.04
DEC 03	-2.51	FEB 16, 1960	-5.51	MAR 21, 1969	-23.60	MAR 12, 1981	-30.05
APR 02, 1952	-2.58	APR 06	-8.16	MAR 17, 1970	-24.49	MAR 04, 1982	-30.45
DEC 01	-1.14	DEC 13	-7.00	MAR 19, 1971	-26.17	MAR 03, 1983	-30.06
MAR 10, 1953	-0.73	MAR 22, 1961	-6.84	MAR 14, 1972	-24.26	MAR 05, 1984	-23.63
FEB 23, 1956	-1.25	MAR 19, 1962	-9.11	MAR 06, 1973	-26.55	MAR 06, 1985	-15.72
OCT 09	-3.60	MAR 09, 1963	-10.38	MAR 05, 1974	-25.71	MAR 03, 1986	-10.90
DEC 07	-2.47	MAR 13, 1964	-12.76	MAR 03, 1975	-25.69	SEP 03	-13.26
MAR 20, 1957	-2.52	AUG 26	-32.30	MAR 01, 1976	-27.78	MAR 02, 1987	-6.56
DEC 05	-3.57	MAR 01, 1965	-16.14				

(C-19- 6)23ABA- 1 ALT. 4,612

JUL 31, 1985	-5.24	NOV 14, 1985	-5.72	MAR 01, 1986	-5.80	JUL 15, 1986	-5.75
AUG 15	-5.40	DEC 12	-5.76	APR 15	-5.76	AUG 13	-5.72
SEP 10	-5.51	JAN 21, 1986	-5.80	MAY 15	-5.72	SEP 04	-5.73
OCT 16	-5.66	FEB 11	-5.80	JUN 11	-5.75	OCT 15	-5.76

(C-19- 8)27DOB- 1 ALT. 4,577

JAN 22, 1971	-5.57	AUG 31, 1978	-6.60	SEP 05, 1984	-6.05	MAY 15, 1986	-5.70
MAR 02	-5.59	MAR 06, 1979	-6.90	MAR 07, 1985	-6.11	JUN 10	-5.72
FEB 29, 1972	-5.86	AUG 22	-6.71	JUL 24	-5.95	JUL 16	-5.74
MAR 02, 1973	-5.95	MAR 05, 1980	-6.73	AUG 15	-6.01	AUG 12	-5.76
MAR 04, 1974	-6.14	AUG 26	-6.81	SEP 11	-6.04	SEP 03	-5.76
SEP 26	-6.22	MAR 10, 1981	-6.69	OCT 17	-6.04	OCT 14	-5.76
MAR 03, 1975	-6.32	SEP 15	-6.68	NOV 13	-6.01	NOV 04	-5.80
MAR 01, 1976	-6.35	MAR 04, 1982	-6.71	DEC 11	-5.98	DEC 05	-5.86
SEP 10	-6.37	SEP 24	-6.74	JAN 13, 1986	-6.03	JAN 08, 1987	-5.85
MAR 01, 1977	-6.43	MAR 07, 1983	-6.47	FEB 12	-5.95	FEB 04	-5.89
OCT 07	-6.50	SEP 14	-7.14	MAR 01	-5.91	MAR 05	-5.89
MAR 02, 1978	-6.44	MAR 06, 1984	-4.82	APR 14	-5.76	SEP 02	-5.65

(C-20- 4) 4DAB- 1 ALT. 4,920

DEC 13, 1960	-99.97	JUN 18, 1965	-110.49	MAR 14, 1972	-101.57	MAR 05, 1980	-94.80
MAR 20, 1961	-101.86	MAR 15, 1966	-105.27	SEP 15	-106.22	MAR 11, 1981	-78.00
SEP 28	-105.88	AUG 25	-106.15	MAR 06, 1973	-110.21	MAR 04, 1982	-82.27
MAR 16, 1962	-109.07	MAR 13, 1967	-107.50	SEP 19	-106.34	SEP 23	-87.51
APR 30	-109.72	AUG 21	-111.07	MAR 05, 1974	-99.10	MAR 03, 1983	-82.38
JUN 20	-110.54	MAR 13, 1968	-112.42	MAR 07, 1975	-91.58	SEP 20	-71.10
SEP 25	-110.94	AUG 26	-111.66	SEP 16	-102.64	MAR 05, 1984	-60.56
OCT 29	-110.97	MAR 21, 1969	-106.99	MAR 08, 1976	-89.09	SEP 20	-43.89
MAR 09, 1963	-110.05	AUG 12	-102.42	MAR 01, 1977	-103.17	MAR 05, 1985	-41.30
APR 24	-109.77	MAR 17, 1970	-96.01	MAR 06, 1978	-110.30	MAR 01, 1986	-34.08
SEP 25	-111.53	AUG 31	-95.58	SEP 26	-116.10	SEP 03	-30.75
MAR 12, 1964	-111.90	MAR 19, 1971	-96.65	MAR 01, 1979	-108.19	MAR 02, 1987	-28.35
APR 28	-112.22	AUG 24	-99.78	SEP 05	-121.83	SEP 15	-38.12
MAR 01, 1965	-112.89						

Table 3.--Water levels in selected wells--Continued

(C-20- 4) 5CCA- 1 ALT. 4,816

DEC 05, 1957	-41.46	MAR 01, 1965	-59.47	MAR 04, 1975	-63.63	SEP 22, 1981	-78.63
MAR 26, 1958	-41.75	AUG 24	-69.13	SEP 16	-71.38	MAR 04, 1982	-64.74
OCT 10	-42.90	MAR 15, 1966	-60.43	MAR 02, 1976	-69.73	SEP 23	-72.20
DEC 11	-42.37	MAR 13, 1967	-63.57	OCT 05	-72.87	MAR 03, 1983	-63.08
MAR 24, 1959	-42.30	MAR 11, 1968	-65.97	MAR 01, 1977	-74.28	SEP 20	-58.75
DEC 09	-43.80	MAR 21, 1969	-66.85	MAR 07, 1978	-78.22	MAR 05, 1984	-51.01
FEB 05, 1960	-43.75	MAR 17, 1970	-65.80	SEP 26	-79.22	SEP 20	-40.83
DEC 13	-46.37	MAR 20, 1971	-70.20	MAR 01, 1979	-78.23	MAR 05, 1985	-35.45
MAR 22, 1961	-46.28	MAR 14, 1972	-73.48	MAR 05, 1980	-71.17	MAR 03, 1986	-29.20
MAR 16, 1962	-49.30	MAR 06, 1973	-68.33	SEP 23	-81.98	SEP 03	-29.27
MAR 09, 1963	-51.49	MAR 05, 1974	-66.87	MAR 11, 1981	-66.57	MAR 02, 1987	-24.96
MAR 12, 1964	-55.62						

(C-20- 4) 5CCD- 1 ALT. 4,814

AUG 30, 1960	-51.60	AUG 26, 1968	-75.36	SEP 19, 1974	-74.37	SEP 23, 1980	-79.85
MAR 22, 1961	-45.14	MAR 21, 1969	-64.37	MAR 04, 1975	-61.64	MAR 11, 1981	-64.80
MAR 16, 1962	-48.01	AUG 12	-79.30	SEP 16	-77.48	SEP 23	-85.23
MAR 09, 1963	-49.51	MAR 17, 1970	-64.01	MAR 02, 1976	-62.71	MAR 11, 1982	-62.81
MAR 12, 1964	-53.60	SEP 01	-83.35	OCT 05	-71.32	MAR 03, 1983	-61.33
AUG 26	-70.73	MAR 20, 1971	-63.49	MAR 01, 1977	-61.44	SEP 20	-56.59
MAR 01, 1965	-57.38	AUG 24	-82.70	SEP 14	-84.42	SEP 20, 1984	-39.56
AUG 24	-66.74	MAR 14, 1972	-63.86	MAR 07, 1978	-65.53	MAR 05, 1985	-33.41
MAR 15, 1966	-58.45	SEP 15	-86.58	SEP 26	-79.56	MAR 03, 1986	-27.51
MAR 13, 1967	-61.70	MAR 06, 1973	-66.48	MAR 01, 1979	-68.09	SEP 03	-27.40
AUG 21	-85.04	SEP 19	-78.98	SEP 05	-89.34	MAR 02, 1987	-23.60
MAR 11, 1968	-64.14	MAR 05, 1974	-63.67	MAR 05, 1980	-69.45		

(C-20- 4) 6ACA- 1 ALT. 4,797

AUG 30, 1960	-31.27	MAR 13, 1967	-46.45	MAR 04, 1975	-47.94	MAR 04, 1982	-48.61
MAR 22, 1961	-29.42	MAR 11, 1968	-47.64	MAR 02, 1976	-49.54	MAR 03, 1983	-48.81
MAR 19, 1962	-31.61	MAR 21, 1969	-47.55	MAR 01, 1977	-44.61	MAR 05, 1984	-37.75
MAR 09, 1963	-33.17	MAR 17, 1970	-47.74	MAR 07, 1978	-43.49	MAR 05, 1985	-25.42
MAR 13, 1964	-32.67	MAR 20, 1971	-47.54	MAR 08, 1979	-52.17	MAR 03, 1986	-18.77
AUG 26	-52.40	MAR 14, 1972	-47.48	MAR 04, 1980	-53.83	SEP 02	-18.35
MAR 01, 1965	-41.52	MAR 06, 1973	-50.01	MAR 11, 1981	-49.85	MAR 02, 1987	-14.21
MAR 15, 1966	-42.41	MAR 05, 1974	-48.12				

(C-20- 4) 60BD- 1 ALT. 4,796

AUG 20, 1962	-40.68	MAR 11, 1968	-44.08	MAR 07, 1975	-42.64	MAR 04, 1982	-44.36
MAR 09, 1963	-30.35	MAR 21, 1969	-44.44	MAR 02, 1976	-46.86	MAR 03, 1983	-42.66
MAR 12, 1964	-34.75	MAR 17, 1970	-44.24	MAR 01, 1977	-45.22	MAR 05, 1984	-31.94
MAR 01, 1965	-38.03	MAR 20, 1971	-43.69	MAR 07, 1978	-44.34	MAR 05, 1985	-19.37
AUG 24	-49.59	MAR 14, 1972	-44.06	MAR 01, 1979	-48.46	MAR 03, 1986	-15.14
MAR 15, 1966	-39.45	MAR 06, 1973	-46.51	MAR 05, 1980	-49.65	SEP 02	-13.99
MAR 13, 1967	-42.14	MAR 05, 1974	-44.09	MAR 11, 1981	-45.38	MAR 02, 1987	-11.64

Table 3.--Water levels in selected wells--Continued

(C-20- 4) 7BAA- 1 ALT. 4,783

FEB 05, 1960	-20.62	AUG 25, 1966	-36.15	MAR 14, 1972	-33.95	SEP 14, 1977	-37.08
AUG 30	-22.85	MAR 13, 1967	-34.90	SEP 15	-37.88	MAR 07, 1978	-36.92
MAR 22, 1961	-22.75	AUG 21	-37.12	SEP 19, 1973	-32.25	MAR 01, 1979	-39.76
MAR 16, 1962	-23.70	MAR 11, 1968	-35.20	MAR 05, 1974	-33.47	MAR 05, 1980	-41.11
MAR 09, 1963	-25.48	AUG 26	-37.26	SEP 19	-30.77	MAR 11, 1981	-36.44
MAR 12, 1964	-28.65	MAR 21, 1969	-36.12	MAR 04, 1975	-32.20	MAR 04, 1982	-36.35
AUG 26	-31.55	AUG 12	-37.49	SEP 15	-33.91	MAR 08, 1983	-34.19
MAR 01, 1965	-31.00	MAR 17, 1970	-36.81	MAR 02, 1976	-32.25	MAR 05, 1984	-22.30
AUG 24	-32.61	MAR 20, 1971	-35.24	OCT 05	-33.51	MAR 05, 1985	-12.40
MAR 15, 1966	-32.62	AUG 24	-34.81	MAR 01, 1977	-35.02	MAR 03, 1986	-8.07 T

(C-20- 4) 7CCA- 1 ALT. 4,782

FEB 08, 1960	-21.23	MAR 16, 1966	-32.46	SEP 01, 1970	-39.65	MAR 04, 1975	-34.97
AUG 30	-22.56	AUG 25	-35.49	MAR 20, 1971	-39.15	SEP 15	-35.96
MAR 22, 1961	-23.23	MAR 13, 1967	-34.88	AUG 24	-37.95	MAR 02, 1976	-34.47
MAR 16, 1962	-23.50	AUG 21	-37.47	MAR 14, 1972	-36.84	OCT 05	-36.84
MAR 09, 1963	-26.02	MAR 11, 1968	-36.99	SEP 15	-39.90	MAR 01, 1977	-35.96
MAR 12, 1964	-28.67	AUG 26	-39.71	MAR 06, 1973	-39.03	SEP 14	-39.97
APR 28	-29.48	MAR 20, 1969	-38.43	SEP 19	-37.09	MAR 07, 1978	-40.04
AUG 26	-31.03	AUG 12	-39.87	MAR 05, 1974	-35.79	MAR 03, 1986	-10.50
MAR 01, 1965	-30.97	MAR 17, 1970	-38.76	SEP 19	-35.76	SEP 02	-6.55
AUG 24	-32.23						

(C-20- 4) 8DAC- 1 ALT. 4,889

MAR 10, 1960	-112.34	MAR 22, 1961	-115.16	APR 28, 1964	-126.47	SEP 03, 1986	-90.44
AUG 30	-116.59	MAR 09, 1963	-119.86	MAR 03, 1986	-89.72		

(C-20- 4) 18CAB- 1 ALT. 4,799

AUG 16, 1947	-47.00	MAR 12, 1964	-52.52	AUG 12, 1969	-62.10	SEP 19, 1974	-60.76
JUL 12, 1948	-45.06	MAR 01, 1965	-54.28	MAR 17, 1970	-63.46	MAR 04, 1975	-61.08
DEC 01	-44.21	AUG 24	-54.88	SEP 01	-62.94	SEP 16	-60.28
MAR 29, 1949	-44.68	MAR 16, 1966	-55.03	MAR 20, 1971	-64.36	MAR 02, 1976	-61.49
DEC 05	-43.18	AUG 25	-56.83	AUG 24	-62.47	OCT 05	-64.89
MAR 20, 1950	-43.89	MAR 13, 1967	-57.87	MAR 14, 1972	-63.69	MAR 01, 1977	-65.95
FEB 08, 1960	-46.40	AUG 21	-58.55	SEP 15	-63.83	MAR 07, 1978	-64.84
AUG 30	-47.05	MAR 11, 1968	-60.16	MAR 06, 1973	-64.78	MAR 03, 1986	-41.52
MAR 22, 1961	-48.49	AUG 26	-61.17	SEP 19	-62.39	SEP 02	-34.02
MAR 16, 1962	-49.62	MAR 20, 1969	-62.19	MAR 05, 1974	-61.72	MAR 02, 1987	-37.56
MAR 09, 1963	-50.08						

(C-20- 4) 30BAB- 1 ALT. 4,862

FEB 08, 1960	-35.28	MAR 22, 1961	-35.62	SEP 09, 1986	-25.78	MAR 02, 1987	-27.44
AUG 30	-37.72	MAR 03, 1986	-24.97				

Table 3.--Water levels in selected wells--Continued

(C-20- 5) 2ABA- 1 ALT. 4,718

MAR 10, 1960	-2.52	MAR 14, 1972	-2.73	SEP 05, 1979	-11.32	FEB 13, 1986	-5.78
AUG 30	-0.39	SEP 15	-8.50	MAR 04, 1980	-11.75	MAR 05	-5.36
AUG 26, 1964	-0.35	MAR 06, 1973	-3.84	SEP 22	-11.73	APR 15	-4.72
MAR 15, 1966	-1.23	SEP 19	-7.46	SEP 23, 1981	-13.37	MAY 15	-4.60
AUG 25	-7.15	MAR 05, 1974	-7.18	MAR 04, 1982	-11.92	JUN 11	-5.88
MAR 13, 1967	-1.99	SEP 19	-8.88	SEP 23	-12.54	JUL 15	-6.90
AUG 21	-6.24	MAR 04, 1975	-7.55	MAR 03, 1983	-11.26	AUG 13	-6.46
MAR 11, 1968	-3.49	SEP 15	-11.77	SEP 20	-10.26	SEP 03	-6.71
AUG 26	-6.14	MAR 02, 1976	-14.76	MAR 05, 1984	-9.28	OCT 15	-6.19
MAR 21, 1969	-3.91	OCT 08	-7.36	SEP 20	-7.75	NOV 05	-6.19
AUG 12	-7.88	MAR 01, 1977	-7.46	MAR 06, 1985	-7.74	DEC 03	-6.02
MAR 17, 1970	-4.44	SEP 13	-19.26	OCT 16	-7.37	JAN 07, 1987	-5.71
SEP 01	-7.29	MAR 07, 1978	-8.62	NOV 14	-7.35	MAR 02	-5.12
MAR 20, 1971	-3.31	SEP 27	-8.79	DEC 12	-6.82	SEP 15	-5.92
AUG 24	-7.63	MAR 08, 1979	-9.83	JAN 22, 1986	-6.18		

(C-20- 5) 2BAA- 1 ALT. 4,707

FEB 18, 1960	+8.1	AUG 26, 1964	-4.58	MAR 05, 1986	+9.25	SEP 03, 1986	+6.8
AUG 30	+5.1						

(C-20- 5) 2DDD- 1 ALT. 4,724

AUG 30, 1960	-3.05	MAR 13, 1967	-1.11	AUG 12, 1969	-7.69	MAR 05, 1974	-2.48
MAR 09, 1963	-1.14	AUG 21	-15.06	MAR 17, 1970	-1.63	SEP 19	-9.55
AUG 26, 1964	-13.17	MAR 11, 1968	-1.29	MAR 20, 1971	-2.68	MAR 04, 1975	-2.05
MAR 01, 1965	-1.28	AUG 26	-7.33	MAR 14, 1972	-2.08	MAR 05, 1986	+4.65
AUG 24	-11.05	MAR 31, 1969	-2.04	SEP 19, 1973	-6.29	SEP 10	+3.86
AUG 25, 1966	-15.53						

(C-20- 5) 9ADA- 1 ALT. 4,650

SEP 27, 1935	+7.8	MAR 25, 1937	+10.4	AUG 26, 1938	+6.85	APR 29, 1940	+6.7
OCT 17	+8.4	MAY 18	+9.2	OCT 27	+10.0	JUN 13	+5.7
NOV 28	+9.9	AUG 03	+9.0	DEC 15	+12.6	MAR 04, 1960	+10.4
FEB 05, 1936	+11.0	OCT 03	+9.3	FEB 22, 1939	+12.5	AUG 31	+5.8
APR 15	+10.0	NOV 05	+9.2	APR 19	+8.6	MAR 22, 1961	+6.8
JUN 14	+8.9	29	+9.9	JUN 09	+7.2	MAR 05, 1986	+9.8
JUL 29	+8.7	FEB 17, 1938	+12.2	AUG 11	+7.9	SEP 10	+6.7
SEP 21	+8.6	APR 21	+8.5	OCT 17	+7.8	MAR 04, 1987	+5.9
NOV 14	+9.6	JUN 30	+7.05				

(C-20- 5) 10CCC- 1 ALT. 4,648

FEB 05, 1960	+4.12	AUG 21, 1967	+1.83	SEP 14, 1972	+0.73	MAR 09, 1978	+2.2
AUG 31	+2.4	MAR 13, 1968	+3.27	MAR 06, 1973	+4.04	MAR 05, 1979	+2.2
MAR 20, 1962	+4.6	AUG 26	+1.92	SEP 18	+2.07	MAR 04, 1980	+2.47
MAR 11, 1963	+3.89	MAR 20, 1969	+3.56	MAR 05, 1974	+2.2	MAR 12, 1981	+2.1
MAR 12, 1964	+3.43	AUG 12	+1.01	SEP 18	+1.47	MAR 09, 1983	+3.49
AUG 26	+1.99	MAR 17, 1970	+3.4	MAR 04, 1975	+2.3	MAR 07, 1984	+5.27
MAR 01, 1965	+3.97	AUG 31	+1.41	SEP 16	+1.39	MAR 06, 1985	+5.61
AUG 27	+2.09	MAR 20, 1971	+3.11	MAR 04, 1976	+1.79	MAR 04, 1986	+5.49
MAR 16, 1966	+3.82	AUG 24	+1.62	OCT 06	+1.15	SEP 10	+4.12
AUG 25	+7.6	MAR 14, 1972	+2.26	SEP 13, 1977	+0.26	MAR 04, 1987	+0.68
MAR 15, 1967	+3.31						

Table 3.--Water levels in selected wells--Continued

(C-20- 5)10DBD- 1 ALT. 4,677

MAR 04, 1960	+13.8	MAR 11, 1963	+7.25	MAR 01, 1965	+9.0	AUG 25, 1966	+2.4
AUG 30	+10.6	MAR 28, 1964	+8.85	AUG 27	+4.6	MAR 15, 1967	+7.2
MAR 22, 1961	+14.5	AUG 26	+1.8	MAR 16, 1966	+7.1	AUG 21	+2.7
MAR 19, 1962	+10.7						

(C-20- 5)12BBA- 2 ALT. 4,737

AUG 30, 1960	-6.44	MAR 17, 1970	-2.36	SEP 19, 1974	-10.85	MAR 05, 1980	-6.50
AUG 26, 1964	-20.98	SEP 01	-17.45	MAR 04, 1975	-2.29	SEP 23	-14.49
AUG 24, 1965	-16.77	MAR 20, 1971	-2.17	SEP 15	-14.85	MAR 12, 1981	-4.25
AUG 25, 1966	-26.71	AUG 24	-17.43	OCT 05, 1976	-8.14	SEP 23	-13.49
MAR 13, 1967	-0.07	MAR 14, 1972	-1.61	SEP 13, 1977	-16.49	MAR 04, 1982	-3.38
AUG 21	-27.67	SEP 15	-16.97	SEP 26, 1978	-13.35	SEP 23	-8.66
AUG 26, 1968	-12.05	MAR 06, 1973	-3.26	MAR 05, 1979	-5.12	MAR 03, 1983	-2.26
MAR 21, 1969	-1.67	SEP 19	-12.17	SEP 05	-21.82	SEP 20	-1.20
AUG 12	-14.53	MAR 05, 1974	-2.66				

C-20- 5)13DAA- 1 ALT. 4,786

NOV 29, 1937	-46.40	DEC 05, 1947	-39.91	MAY 10, 1961	-41.84	MAR 04, 1975	-54.10
FEB 16, 1938	-46.75	MAR 09, 1948	-40.31	SEP 28	-42.27	SEP 15	-53.02
APR 21	-47.02	JUL 12	-37.30	MAR 20, 1962	-43.11	MAR 02, 1976	-53.63
JUN 30	-44.65	DEC 01	-38.05	MAY 02	-43.29	OCT 05	-54.01
AUG 26	-45.69	MAR 29, 1949	-38.59	JUN 29	-42.41	MAR 01, 1977	-58.48
OCT 27	-46.48	DEC 05	-37.67	AUG 20	-42.61	SEP 14	-56.18
DEC 15	-46.21	MAR 20, 1950	-37.70	SEP 25	-43.15	MAR 07, 1978	-57.20
FEB 23, 1939	-46.82	DEC 05	-36.87	MAR 09, 1963	-43.94	SEP 26	-58.97
APR 20	-47.18	MAR 20, 1951	-37.46	APR 24	-44.36	MAR 01, 1979	-59.52
JUN 09	-45.00	DEC 03	-36.47	JUN 25	-43.53	SEP 05	-63.00
AUG 11	-45.25	APR 02, 1952	-36.90	SEP 25	-44.92	MAR 05, 1980	-59.26
OCT 17	-46.07	DEC 01	-35.34	DEC 20	-45.30	SEP 23	-60.25
DEC 19	-46.46	MAR 10, 1953	-35.69	JAN 27, 1964	-45.47	MAR 12, 1981	-60.86
FEB 12, 1940	-46.96	DEC 03	-34.88	MAR 12	-45.73	SEP 23	-61.31
APR 02	-47.27	APR 07, 1954	-35.61	APR 28	-46.02	MAR 04, 1982	-61.58
MAY 02	-47.36	DEC 01	-34.79	MAY 26	-46.34	SEP 23	-59.23
JUN 13	-47.44	MAR 29, 1955	-35.30	JUL 29	-46.25	MAR 03, 1983	-60.55
DEC 10	-47.72	DEC 06	-35.35	AUG 26	-46.85	SEP 20	-55.97
MAR 25, 1941	-47.73	MAR 23, 1956	-36.02	SEP 29	-47.12	MAR 05, 1984	-54.35
NOV 27	-46.63	SEP 28	-36.25	DEC 15	-45.54	SEP 20	-37.81
MAR 12, 1942	-47.24	DEC 07	-35.67	MAR 01, 1965	-47.82	MAR 05, 1985	-40.47
JUL 21	-44.84	MAR 20, 1957	-37.23	AUG 24	-48.40	OCT 16	-33.59
DEC 02	-45.14	DEC 05	-37.98	MAR 16, 1966	-49.48	NOV 14	-34.74
FEB 05, 1943	-45.54	MAR 26, 1958	-38.50	AUG 25	-50.58	DEC 12	-35.32
MAR 03	-45.57	DEC 11	-37.87	MAR 13, 1967	-51.56	JAN 21, 1986	-35.98
APR 09	-45.73	DEC 09, 1959	-39.43	AUG 21	-52.79	MAR 03	-36.51
JUL 21	-43.22	FEB 11, 1960	-39.70	MAR 11, 1968	-53.81	APR 15	-36.73
SEP 21	-43.38	MAR 10	-39.86	AUG 26	-55.08	MAY 15	-35.45
DEC 02	-44.06	29	-39.93	MAR 20, 1969	-55.74	JUN 11	-34.88
MAR 09, 1944	-44.56	APR 06	-39.97	AUG 12	-55.80	JUL 15	-29.30
MAY 26	-44.90	MAY 10	-40.09	MAR 17, 1970	-56.94	AUG 13	-27.99
JUL 28	-42.43	JUN 01	-38.05	SEP 01	-56.17	SEP 02	-28.26
SEP 21	-42.27	JUL 07	-39.34	MAR 20, 1971	-57.06	OCT 15	-30.16
NOV 16	-42.62	AUG 10	-40.01	AUG 24	-55.29	NOV 05	-30.84
APR 11, 1945	-43.12	30	-40.27	MAR 14, 1972	-56.44	DEC 03	-31.66
JUL 10	-42.84	NOV 17	-40.77	SEP 15	-57.38	JAN 07, 1987	-32.29
NOV 29	-42.33	DEC 13	-40.89	MAR 06, 1973	-57.83	FEB 02	-32.62
MAR 13, 1946	-42.70	JAN 03, 1961	-41.06	SEP 19	-55.55	MAR 02	-33.06
DEC 07	-40.71	MAR 22	-41.46	MAR 06, 1974	-55.30	SEP 15	-29.83
MAR 18, 1947	-41.16	MAY 01, 1961	-41.74	SEP 19	-53.94		

Table 3.--Water levels in selected wells--Continued

(C-20- 5)22BCC- 1 ALT. 4,666

SEP 21, 1936	+5.7		MAR 25, 1941	+6.8	DEC 01, 1948	+11.3	AUG 31	+8.1
NOV 14	+5.7		NOV 27	+7.0	DEC 05, 1949	+11.9	DEC 14	+7.8
FEB 11, 1937	+5.7		MAR 12, 1942	+7.0	MAR 20, 1950	+12.3	MAR 22, 1961	+7.9
MAR 25	+5.9		JUL 21	+7.9	MAR 20, 1951	+12.3	SEP 28	+2.9
OCT 03	+5.6		DEC 02	+7.8	DEC 03, 1951	+11.2	MAR 19, 1962	+4.3
NOV 05	+5.6		FEB 05, 1943	+8.9	APR 02, 1952	+11.3	JUN 29, 1962	+0.1
29	+5.6		MAR 16	+8.5	DEC 01	+13.7	AUG 29	-4.06
FEB 17, 1938	+5.9		JUL 21	+8.0	MAR 10, 1953	+12.8	MAR 11, 1963	+4.9
APR 21	+5.95		DEC 02	+8.5	DEC 03	+14.5	APR 24	-6.15
JUN 30	+6.25		MAR 09, 1944	+8.4	APR 07, 1954	+13.9	JUN 25	-13.63
OCT 27	+6.1		MAY 26, 1944	+8.7	DEC 01	+13.7	AUG 25, 1964	-14.23
DEC 16	+5.9		JUN 15	+8.3	MAR 29, 1955	+13.9	MAR 01, 1965	-5.39
FEB 22, 1939	+5.95		JUL 24	+9.1	DEC 06	+13.1	AUG 24	-11.36
APR 19	+6.0		SEP 21	+9.0	MAR 23, 1956	+13.2	MAR 16, 1966	-5.54
JUN 09	+6.25		OCT 07	+9.3	DEC 07	+9.0	AUG 24	-23.45
AUG 12	+6.45		NOV 16	+9.2	MAR 20, 1957	+9.5	MAR 15, 1967	-5.86
OCT 17	+6.1		APR 11, 1945	+8.6	DEC 05	+8.6	AUG 21	-15.14
DEC 19, 1939	+6.3		JUL 06	+9.2	MAR 26, 1958	+9.6	MAR 11, 1968	-10.91
FEB 12, 1940	+6.6		NOV 29	+9.2	DEC 11	+10.1	AUG 26	-11.84
APR 01	+7.3	R	DEC 07, 1946	+9.8	MAR 24, 1959	+10.8	MAR 20, 1969	-10.04
29	+6.5	R	MAR 18, 1947	+9.6	DEC 09	+8.5	AUG 24, 1971	-9.15
MAY 01	+6.8		DEC 05	+10.2	MAR 04, 1960	+8.2	SEP 14, 1972	-13.10
JUN 13	+6.8		MAR 09, 1948	+9.6	JUL 12	+8.8	SEP 19	-5.81
DEC 09	+6.55							

(C-20- 5)24BAD- 2 ALT. 4,771

DEC 01, 1952	-31.87		MAR 22, 1961	-42.28	SEP 01, 1970	-62.38	MAR 08, 1979	-60.04
MAR 10, 1953	-33.96		MAR 16, 1962	-45.48	MAR 20, 1971	-58.30	SEP 06	-67.48
DEC 03	-32.96		MAR 09, 1963	-45.86	AUG 24	-61.13	MAR 05, 1980	-62.66
APR 07, 1954	-34.61		MAR 13, 1964	-48.05	MAR 14, 1972	-56.47	SEP 23	-66.24
DEC 01	-33.85		APR 30	-48.20	SEP 25	-57.49	MAR 11, 1981	-63.14
MAR 29, 1955	-34.95		MAY 27	-48.49	MAR 07, 1973	-57.78	SEP 23	-66.72
DEC 06	-34.62		AUG 26	-48.30	SEP 19	-54.13	MAR 04, 1982	-64.61
MAR 23, 1956	-37.45		MAR 01, 1965	-50.12	MAR 05, 1974	-54.18	SEP 23	-69.36
DEC 07	-36.80		AUG 24	-51.93	SEP 19	-50.56	MAR 03, 1983	-64.71
MAR 20, 1957	-37.44		MAR 16, 1966	-51.87	MAR 04, 1975	-50.59	SEP 20	-65.80
MAR 26, 1958	-38.35		AUG 25	-54.22	SEP 15	-49.31	MAR 05, 1984	-59.27
DEC 11	-38.26		MAR 13, 1967	-54.03	MAR 02, 1976	-50.32	SEP 20	-56.36
MAR 24, 1959	-38.80		AUG 21	-57.69	OCT 06	-54.83	MAR 05, 1985	-51.64
DEC 09	-39.61		MAR 11, 1968	-56.20	MAR 01, 1977	-60.29	MAR 03, 1986	-45.99
FEB 11, 1960	-40.08		AUG 26	-57.50	SEP 14	-61.72	SEP 09	-49.30
JUN 01	-40.96		MAR 20, 1969	-57.51	MAR 07, 1978	-64.17	MAR 02, 1987	-39.54
AUG 30	-40.43		AUG 12	-59.22	SEP 26	-64.02	SEP 15	-44.80
DEC 13	-41.59		MAR 19, 1970	-58.66				

(C-20- 5)24BDA- 1 ALT. 4,769

MAR 16, 1962	-43.84		MAR 20, 1969	-55.70	MAR 04, 1975	-50.86	MAR 04, 1982	-63.22
MAR 09, 1963	-44.27		MAR 19, 1970	-56.87	MAR 02, 1976	-52.09	MAR 03, 1983	-62.32
MAR 13, 1964	-46.58		MAR 20, 1971	-56.41	MAR 01, 1977	-51.45	MAR 05, 1984	-56.06
AUG 24, 1965	-50.63		MAR 14, 1972	-54.35	MAR 07, 1978	-55.75	MAR 05, 1985	-52.67
MAR 16, 1966	-50.27		SEP 25	-55.99	MAR 08, 1979	-51.74	MAR 03, 1986	-43.17
MAR 13, 1967	-52.62		MAR 07, 1973	-55.71	MAR 05, 1980	-61.18	SEP 09	-45.38
MAR 11, 1968	-54.56		MAR 05, 1974	-51.85	MAR 12, 1981	-61.74	MAR 02, 1987	-36.32

(C-20- 5)24CAD- 1 ALT. 4,763

FEB 11, 1960	-40.23		MAR 22, 1961	-42.38	MAR 03, 1986	-39.45	SEP 02, 1986	-32.14
AUG 30	-41.17							



Table 3.--Water levels in selected wells--Continued

(C-20- 5)25ABC- 1 ALT. 4,768

FEB 11, 1960	-50.64	SEP 01, 1970	-66.14	SEP 06, 1979	-68.97	DEC 12, 1985	-43.26
AUG 30	-51.56	MAR 20, 1971	-65.70	MAR 08, 1980	-69.86	JAN 21, 1986	-42.35
MAR 22, 1961	-53.19	AUG 24	-64.81	SEP 23	-70.48	FEB 13	-41.81
MAR 16, 1962	-55.99	MAR 14, 1972	-63.77	MAR 12, 1981	-69.06	MAR 03	-41.64
MAR 09, 1963	-57.00	SEP 15	-64.31	SEP 23	-69.49	APR 15	-41.01
MAR 13, 1964	-59.05	MAR 07, 1973	-65.43	MAR 04, 1982	-69.92	MAY 15	-40.60
APR 30	-59.58	SEP 19	-62.48	SEP 23	-68.69	JUN 11	-39.76
AUG 26	-60.36	MAR 05, 1974	-60.99	MAR 03, 1983	-67.95	JUL 15	-37.71
MAR 01, 1965	-60.99	SEP 19	-58.77	SEP 20	-61.56	AUG 13	-35.66
MAR 16, 1966	-62.25	MAR 04, 1975	-57.19	MAR 05, 1984	-58.71	SEP 02	-34.62
AUG 25	-63.03	SEP 15	-56.71	SEP 20	-54.90	OCT 15	-32.80
MAR 13, 1967	-64.24	MAR 02, 1976	-56.42	MAR 05, 1985	-51.43	NOV 05	-32.20
AUG 21	-62.74	OCT 06	-57.63	JUL 22	-48.14	DEC 03	-32.03
MAR 11, 1968	-66.56	MAR 01, 1977	-58.96	AUG 14	-47.39	JAN 07, 1987	-31.97
AUG 26	-67.02	SEP 14	-61.62	SEP 10	-46.46	FEB 02	-31.86
MAR 20, 1969	-67.46	MAR 07, 1978	-63.46	OCT 16	-45.02	MAR 02	-32.12
AUG 12	-66.61	SEP 26	-66.29	NOV 14	-44.21	SEP 15	-28.87
MAR 19, 1970	-67.44	MAR 08, 1979	-60.45				

(C-20- 5)26DDD- 1 ALT. 4,784

JUL 09, 1952	-58.95	DEC 05, 1957	-66.72	MAY 27, 1964	-86.64	MAR 02, 1976	-77.15
SEP 09	-58.55	MAR 26, 1958	-68.05	AUG 26	-83.37	MAR 01, 1977	-80.92
DEC 01	-58.59	OCT 10	-66.78	MAR 01, 1965	-84.13	MAR 07, 1978	-91.19
MAR 10, 1953	-60.20	DEC 11	-67.52	MAR 16, 1966	-85.97	MAR 05, 1979	-87.37
DEC 03	-58.29	MAR 24, 1959	-68.40	MAR 13, 1967	-88.93	MAR 05, 1980	-88.93
APR 07, 1954	-60.62	DEC 09	-70.18	MAR 11, 1968	-91.17	MAR 12, 1981	-85.48
DEC 01	-62.76	FEB 08, 1960	-71.33	MAR 20, 1969	-90.89	MAR 05, 1982	-88.01
MAR 29, 1955	-63.50	DEC 13	-75.57	MAR 19, 1970	-92.14	MAR 03, 1983	-86.89
DEC 06	-65.40	MAR 22, 1961	-75.68	MAR 20, 1971	-93.49	MAR 07, 1984	-66.79
MAR 23, 1956	-67.05	MAR 16, 1962	-79.99	MAR 14, 1972	-87.27	MAR 05, 1985	-27.92
OCT 09	-68.35	MAR 09, 1963	-79.56	MAR 07, 1973	-88.09	MAR 03, 1986	-29.06
DEC 07	-68.60	MAR 13, 1964	-83.21	MAR 05, 1974	-83.55	SEP 02	-23.07
MAR 20, 1957	-69.18	APR 30	-83.27	MAR 04, 1975	-76.01	MAR 02, 1987	-31.40

(C-20- 5)27BAA- 1 ALT. 4,686

FEB 11, 1960	-18.51	MAR 15, 1967	-22.13	AUG 24, 1971	-12.88	OCT 06, 1976	-13.28
AUG 31	-20.03	AUG 21	-27.81	MAR 14, 1972	-14.33	MAR 01, 1977	-15.46
MAR 22, 1961	-20.72	MAR 11, 1968	-22.99	SEP 14	-16.04	SEP 14	-17.86
MAR 09, 1963	-15.24	AUG 26	-19.14	MAR 07, 1973	-16.96	MAR 07, 1978	-18.17
MAR 13, 1964	-19.03	MAR 20, 1969	-20.77	SEP 19	-7.34	MAR 05, 1979	-21.23
MAR 01, 1965	-19.97	AUG 12	-18.72	MAR 05, 1974	-10.32	MAR 05, 1980	-22.01
AUG 24	-20.00	MAR 19, 1970	-20.65	SEP 18	-5.84	MAR 12, 1981	-15.51
MAR 16, 1966	-19.65	SEP 01	-14.72	MAR 04, 1975	-10.19	MAR 04, 1982	-17.00
AUG 24	-23.90	MAR 20, 1971	-17.37	SEP 16	-7.48	MAR 03, 1983	-14.94

(C-20- 5)27BAC- 1 ALT. 4,684

MAR 09, 1963	-9.53	MAR 11, 1968	-15.10	MAR 05, 1974	-4.79	MAR 05, 1980	-12.94
MAR 13, 1964	-11.34	MAR 20, 1969	-13.43	MAR 04, 1975	-1.84	MAR 12, 1981	-9.50
MAR 01, 1965	-11.74	MAR 19, 1970	-11.98	MAR 02, 1976	-2.99	MAR 04, 1982	-10.90
AUG 25	-16.79	MAR 20, 1971	-9.34	MAR 01, 1977	-7.14	MAR 03, 1983	-8.53
MAR 16, 1966	-13.32	MAR 14, 1972	-7.24	MAR 07, 1978	-9.69	SEP 10, 1986	-3.54
MAR 15, 1967	-13.31	MAR 07, 1973	-10.29	MAR 05, 1979	-11.06		

(C-20- 5)27BDA- 1 ALT. 4,689

MAR 19, 1962	-16.59	MAR 11, 1968	-22.50	MAR 04, 1975	-7.94	MAR 04, 1982	-14.93
MAR 09, 1963	-15.22	MAR 20, 1969	-20.37	MAR 02, 1976	-9.25	MAR 03, 1983	-12.66
MAR 13, 1964	-19.26	MAR 19, 1970	-19.53	MAR 01, 1977	-14.14	MAR 07, 1984	-1.94
MAR 01, 1965	-19.60	MAR 20, 1971	-15.89	MAR 07, 1978	-17.82	MAR 05, 1985	-2.10
AUG 24	-22.20	MAR 14, 1972	-13.02	MAR 05, 1979	-19.38	MAR 04, 1986	-0.40
MAR 16, 1966	-19.13	MAR 07, 1973	-16.39	MAR 05, 1980	-18.22	SEP 10	-1.18
MAR 15, 1967	-20.95	MAR 05, 1974	-9.54	MAR 12, 1981	-14.25	MAR 02, 1987	+0.18

Table 3.--Water levels in selected wells--Continued

(C-20- 5)27CBB- 1 ALT. 4,670

NOV 16, 1944	+6.1	AUG 26, 1968	-8.97	MAR 04, 1975	-0.17	SEP 22, 1981	-10.85
MAR 04, 1960	+4.0	MAR 20, 1969	-7.44	SEP 16	-13.33	MAR 04, 1982	-7.04
AUG 08, 1961	-5.14	AUG 12	-17.88	MAR 02, 1976	-1.06	SEP 22	-12.95
MAR 16, 1962	-0.52	MAR 17, 1970	-6.66	OCT 06	-11.44	MAR 03, 1983	-4.69
MAR 09, 1963	-0.77	SEP 01	-11.17	MAR 10, 1977	-2.69	SEP 20	-9.26
MAR 12, 1964	-2.24	MAR 20, 1971	-4.09	SEP 14	-16.34	MAR 07, 1984	-0.21
AUG 25	-21.15	AUG 23	-7.16	MAR 07, 1978	-6.08	SEP 20	-0.22
MAR 01, 1965	-3.13	MAR 14, 1972	-1.80	SEP 27	-14.86	MAR 05, 1985	-0.56
AUG 24	-12.60	SEP 14	-24.99	SEP 05, 1979	-14.92	MAR 04, 1986	-0.60
MAR 16, 1966	-5.43	MAR 07, 1973	-4.42	MAR 05, 1980	-15.94	SEP 10	-0.54
MAR 15, 1967	-7.26	SEP 19	-0.38	SEP 23	-11.36	MAR 02, 1987	-0.10
AUG 21	-13.83	MAR 05, 1974	-0.16	MAR 12, 1981	-11.94	SEP 15	-0.23
MAR 11, 1968	-8.75						

(C-20- 5)27DBA- 1 ALT. 4,700

FEB 11, 1960	-14.03	MAR 11, 1968	-27.78	MAR 05, 1974	-14.64	SEP 23, 1980	-24.83
AUG 31	-15.55	AUG 26	-26.20	SEP 18	-9.99	MAR 05, 1982	-24.92
MAR 22, 1961	-16.01	MAR 20, 1969	-26.33	MAR 04, 1975	-13.28	SEP 22	-22.72
MAR 19, 1962	-19.07	AUG 12	-29.17	SEP 16	-18.96	MAR 03, 1983	-22.26
MAR 09, 1963	-18.90	MAR 19, 1970	-25.54	MAR 02, 1976	-15.39	SEP 20	-8.64
MAR 13, 1964	-21.95	SEP 01	-22.46	OCT 06	-16.58	MAR 07, 1984	-8.52
AUG 25	-28.32	MAR 20, 1971	-23.41	MAR 01, 1977	-19.53	SEP 20	-3.45
MAR 01, 1965	-22.92	AUG 23	-18.94	SEP 14	-27.94	MAR 05, 1985	-5.13
AUG 27	-27.03	MAR 14, 1972	-19.02	MAR 07, 1978	-23.55	MAR 04, 1986	-1.35
MAR 16, 1966	-23.77	SEP 14	-27.48	SEP 27	-30.24	SEP 10	-1.25
AUG 24	-39.08	MAR 07, 1973	-22.90	MAR 05, 1979	-28.31	MAR 04, 1987	-0.59
MAR 15, 1967	-26.14	SEP 19	-13.45	MAR 05, 1980	-28.61	SEP 16	-0.05
AUG 21	-29.44						

(C-20- 5)28AAD- 1 ALT. 4,670

DEC 15, 1964	-2.47	MAR 15, 1967	-11.26	MAR 20, 1971	-7.53	MAR 05, 1974	-2.66
MAR 01, 1965	-1.00	MAR 11, 1968	-12.12	MAR 14, 1972	-5.38	MAR 04, 1975	-2.94
AUG 24	-14.01	MAR 20, 1969	-11.41	MAR 07, 1973	-7.36	MAR 01, 1977	-1.40
MAR 16, 1966	-10.88	MAR 17, 1970	-10.55				

(C-20- 5)28CDD- 1 ALT. 4,656

NOV 16, 1944	+10.3	AUG 22, 1967	-10.37	SEP 18, 1974	+4.35	MAR 12, 1981	-0.59
FEB 12, 1960	+7.25	MAR 11, 1968	-3.15	MAR 04, 1975	+5.3	MAR 04, 1982	-1.50
AUG 31	+4.9	AUG 27	-5.13	SEP 16	-5.32	SEP 22	-9.03
MAR 23, 1961	+6.75	MAR 20, 1969	-1.38	MAR 02, 1976	+4.7	MAR 09, 1983	+0.56
MAR 20, 1962	+3.96	AUG 12	-5.73	OCT 06	-7.88	SEP 20	-1.04
MAR 09, 1963	+4.03	MAR 17, 1970	-0.78	SEP 14, 1977	-12.23	MAR 07, 1984	+6.17
MAR 13, 1964	+2.23	SEP 01	-4.49	MAR 07, 1978	-0.66	SEP 20	+6.3
AUG 25	-7.01	MAR 20, 1971	+1.67	SEP 27	-15.13	MAR 06, 1985	+9.03
MAR 01, 1965	+1.25	MAR 14, 1972	+1.55	MAR 05, 1979	+2.37	MAR 04, 1986	+9.47
AUG 27	-7.56	SEP 14	-12.00	SEP 06	-26.06	SEP 10	+7.5
MAR 16, 1966	+0.27	SEP 19, 1973	+1.85	MAR 05, 1980	-4.26	MAR 03, 1987	+10.0
AUG 24	-19.93	MAR 05, 1974	+2.3	SEP 23	-11.38	SEP 16	+7.3
MAR 15, 1967	-1.97						

(C-20- 5)29ADB- 1 ALT. 4,644

MAR 10, 1960	+12.7	MAR 23, 1961	+11.9	MAR 20, 1962	+10.9	MAR 09, 1963	+9.6
SEP 02	+9.2						

Table 3.--Water levels in selected wells--Continued

(C-20- 5)31DCD- 1 ALT. 4,632							
NOV 16, 1944	+23.7	FEB 17, 1960	+6.4	MAR 19, 1962	+1.2	MAR 12, 1964	-3.56
DEC 09, 1959	+2.7	MAR 23, 1961	+2.7				
(C-20- 5)32AAA- 1 ALT. 4,641							
MAR 24, 1943	+14.5	APR 17, 1943	+18.1	AUG 16, 1943	+16.3	OCT 28, 1943	+18.1
APR 07	+17.9	JUL 20, 1943	+17.2	SEP 21	+15.7		
(C-20- 5)33DDD- 1 ALT. 4,676							
FEB 08, 1960	-28.43	MAR 12, 1964	-30.93	AUG 24, 1966	-32.59	AUG 16, 1985	-9.68
AUG 31	-28.96	AUG 26	-30.91	MAR 15, 1967	-33.26	MAR 03, 1986	-8.66
MAR 23, 1961	-29.80	MAR 02, 1965	-31.64	MAR 11, 1968	-34.39	19	-7.17
MAR 19, 1962	-30.06	AUG 25	-31.86	AUG 27	-34.12	SEP 10	-4.50
MAR 09, 1963	-29.73	MAR 16, 1966	-32.33				
(C-20- 5)34ACB- 1 ALT. 4,685							
FEB 15, 1960	-22.40	AUG 27, 1968	-33.39	SEP 18, 1974	-18.47	SEP 23, 1980	-32.45
AUG 31	-23.45	MAR 20, 1969	-32.20	MAR 04, 1975	-20.41	MAR 12, 1981	-29.29
MAR 31, 1961	-23.65	AUG 12	-32.97	SEP 16	-24.41	SEP 22	-33.27
MAR 09, 1963	-25.48	MAR 17, 1970	-31.40	MAR 02, 1976	-22.11	MAR 04, 1982	-30.49
MAR 28, 1964	-27.89	SEP 01	-30.75	OCT 06	-28.18	SEP 22	-30.55
MAR 01, 1965	-29.05	MAR 20, 1971	-28.27	MAR 01, 1977	-26.72	MAR 03, 1983	-28.48
AUG 25	-32.01	AUG 23	-25.85	SEP 14	-32.52	SEP 20	-13.07
MAR 17, 1966	-30.03	MAR 14, 1972	-25.52	MAR 07, 1978	-30.10	MAR 07, 1984	-15.96
AUG 25	-38.50	SEP 14	-32.25	SEP 28	-34.97	MAR 03, 1986	-12.10
MAR 15, 1967	-32.40	MAR 07, 1973	-28.49	MAR 05, 1979	-32.23	SEP 04	-8.65
AUG 22	-35.74	SEP 19	-21.66	SEP 06	-39.36	MAR 03, 1987	-11.74
MAR 11, 1968	-33.75	MAR 05, 1974	-21.83	MAR 05, 1980	-34.24	SEP 15	-10.94
(C-20- 5)35BAB- 1 ALT. 4,742							
FEB 08, 1960	-48.34	MAR 23, 1961	-51.48	MAR 03, 1986	-23.22	SEP 04, 1986	-20.48
AUG 31	-50.72						
(C-20- 5)36BDD- 1 ALT. 4,814							
FEB 12, 1960	-58.35	MAR 22, 1961	-60.74	MAR 03, 1986	-23.39	SEP 02, 1986	-15.74
AUG 31	-59.33	MAR 11, 1963	-62.36				
(C-20- 6)13CAA- 1 ALT. 4,660							
JUL 31, 1985	-56.85	DEC 11, 1985	-58.77	APR 16, 1986	-58.07	OCT 15, 1986	-58.78
SEP 11	-57.67	JAN 21, 1986	-58.70	MAY 14	-57.81	DEC 04	-58.98
OCT 17	-58.43	FEB 11	-58.54	JUN 11	-57.45	FEB 04, 1987	-59.08
NOV 14	-58.55	MAR 01	-58.39	SEP 22	-58.48	MAR 03	-58.93
(C-20- 8)28BCD- 1 ALT. 4,618							
JUL 31, 1985	-33.51	JAN 14, 1986	-33.34	JUN 10, 1986	-33.50	NOV 07, 1986	-34.00 T
AUG 15	-33.60	FEB 12	-33.15	JUL 16	-33.44	DEC 05	-34.15
SEP 11	-33.54	MAR 01	-33.37	AUG 12	-33.58	JAN 08, 1987	-34.25
OCT 17	-33.51	APR 14	-33.40	SEP 03	-33.52	FEB 04	-34.10
NOV 15	-33.51	MAY 15	-33.30	OCT 14	-33.50	MAR 05	-33.82
DEC 13	-33.46						

Table 3.--Water levels in selected wells--Continued

(C-21- 4) 7BBC- 1 ALT. 4,911

DEC 28, 1942	-53.07	SEP 23, 1943	-61.54	SEP 21, 1944	-43.54	MAY 22, 1945	-30.98
MAR 19, 1943	-53.61	OCT 28	-61.46	OCT 07	-44.64	JUN 10	-29.97
29	-54.60	DEC 03	-62.64	NOV 14	-43.90	JUL 12	-31.50
APR 08	-54.15	MAR 10, 1944	-64.97	FEB 27, 1945	-45.50	AUG 20	-33.17
JUN 03	-54.79	MAY 24	-55.28	APR 12	-40.71	DEC 01	-42.83
JUL 19	-57.20	JUN 15	-32.98	25	-40.46	MAR 04, 1986	-40.39
AUG 13	-58.26	JUL 24	-34.56	MAY 03	-39.26	SEP 02	-34.27

(C-21- 4)17CDD- 1 ALT. 5,058

NOV 16, 1960	-71.24	SEP 28, 1961	-77.71	MAR 19, 1986	-54.55	SEP 23, 1986	-46.33
APR 04, 1961	-80.41						

(C-21- 5) 3BBB- 2 ALT. 4,678

FEB 08, 1960	-28.17	MAR 19, 1962	-30.71	MAR 02, 1965	-32.99	MAR 06, 1986	-15.79
AUG 31	-29.60	MAR 09, 1963	-30.94	AUG 25	-34.25	SEP 03	-14.60
MAR 23, 1961	-30.15	MAR 12, 1964	-32.03	MAR 16, 1966	-34.21		

(C-21- 5) 4AAD- 1 ALT. 4,690

DEC 11, 1958	-34.22	DEC 13, 1960	-37.14	AUG 22, 1967	-47.78	SEP 14, 1972	-44.19
MAR 27, 1959	-34.43	MAR 23, 1961	-37.25	MAR 11, 1968	-45.68	MAR 07, 1973	-42.38
DEC 09	-35.45	MAR 19, 1962	-38.54	AUG 27	-46.82	SEP 19	-42.38
FEB 08, 1960	-35.53	MAR 09, 1963	-39.40	MAR 20, 1969	-44.57	MAR 05, 1974	-40.95
MAR 08	-35.64	MAR 13, 1964	-41.01	AUG 12	-45.93	SEP 18	-40.03
29	-35.67	MAR 02, 1965	-42.20	MAR 17, 1970	-44.30	MAR 04, 1975	-39.03
MAY 31	-36.28	AUG 25	-44.11	SEP 01	-47.30	SEP 16	-43.79
JUL 07	-36.53	MAR 16, 1966	-42.74	MAR 20, 1971	-45.20	MAR 06, 1986	-26.89
AUG 31	-37.33	AUG 24	-46.83	AUG 23	-43.40	SEP 03	-25.43
NOV 18	-37.06	MAR 15, 1967	-44.76	MAR 14, 1972	-41.83		

(C-21- 5) 5ABD- 1 ALT. 4,645

SEP 02, 1960	-24.25	MAR 15, 1967	-23.03	MAR 04, 1975	-18.37	MAR 01, 1982	-22.13
MAR 23, 1961	-22.98	MAR 13, 1968	-23.42	MAR 02, 1976	-19.34	MAR 03, 1983	-20.64
MAR 09, 1963	-21.43	MAR 20, 1969	-21.87	MAR 01, 1977	-20.99	MAR 07, 1984	-13.84
MAR 12, 1964	-22.65	MAR 19, 1970	-21.68	MAR 07, 1978	-23.78	MAR 04, 1985	-10.63
AUG 26	-26.92	MAR 20, 1971	-20.73	MAR 05, 1979	-23.79	MAR 06, 1986	-11.45
MAR 02, 1965	-22.59	MAR 14, 1972	-20.42	MAR 03, 1980	-22.99	SEP 03	-28.78
AUG 25	-27.06	MAR 07, 1973	-22.02	MAR 12, 1981	-20.51	MAR 03, 1987	-12.12
MAR 17, 1966	-22.14	MAR 06, 1974	-18.02				

(C-21- 5) 5CBC- 1 ALT. 4,643

OCT 21, 1937	+5.6	JUN 07, 1943	+15.5	SEP 21, 1944	+11.2	MAR 31, 1952	+10.5
JAN 06, 1940	+11.3	JUL 20	+13.7	OCT 07	+11.7	DEC 02	+10.8
FEB 16	+13.9	AUG 20	+13.0	NOV 17	+15.3	MAR 11, 1953	+13.4
MAR 05	+14.1	SEP 21	+12.4	FEB 27, 1945	+15.9	FEB 17, 1960	-6.48
JAN 20, 1941	+16.4	OCT 28	+14.2	APR 12	+18.0	SEP 01	-58.70
APR 09	+16.7	DEC 03	+15.3	25	+16.7	MAR 23, 1961	-9.46
MAY 16	+12.0	MAR 09, 1944	+16.0	JUL 06	+12.6	MAR 09, 1963	-13.53
MAR 01, 1943	+13.1	MAY 26	+12.4	AUG 14	+15.2	MAR 19, 1986	-5.06
16	+16.3	JUN 15	+12.1	NOV 29	+14.2	SEP 03	-17.59
APR 15	+14.6	JUL 24	+10.9				

(C-21- 5) 5DCC- 1 ALT. 4,659

MAR 08, 1960	-34.78	MAR 23, 1961	-36.06	MAR 19, 1986	-27.10	SEP 04, 1986	-21.99
SEP 01	-35.17						

Table 3.--Water levels in selected wells--Continued

(C-21- 5) 6CAC- 1 ALT. 4,644

MAR 19, 1957	-40.00	MAR 19, 1962	-41.77	JAN 28, 1964	-42.81	MAR 07, 1973	-42.07
AUG 02	-40.70	JUL 20	-48.41	MAR 12	-42.62	MAR 06, 1974	-38.81
SEP 06	-40.82	AUG 29	-47.32	APR 28	-51.25	MAR 04, 1975	-39.11
DEC 05	-39.07	OCT 29	-43.04	JUL 29	-49.79	MAR 03, 1976	-38.78
MAR 26, 1958	-39.39	NOV 26	-42.11	AUG 25	-50.54	MAR 01, 1977	-39.89
JUL 31	-43.50	DEC 21	-41.78	SEP 29	-47.09	MAR 07, 1978	-47.64
DEC 11	-39.86	JAN 21, 1963	-41.66	MAR 02, 1965	-42.96	MAR 05, 1979	-42.31
MAR 25, 1959	-39.88	FEB 27	-41.76	MAR 16, 1966	-42.43	MAR 05, 1980	-42.05
MAY 27	-46.15	MAR 11	-41.63	MAR 15, 1967	-43.02	MAR 12, 1981	-40.89
DEC 15	-40.83	APR 24	-47.21	MAR 12, 1968	-42.81	MAR 01, 1982	-41.89
FEB 17, 1960	-40.66	JUN 25	-46.87	MAR 06, 1969	-41.98	MAR 06, 1985	-29.83
APR 06	-41.02	SEP 25	-46.72	MAR 19, 1970	-41.67	MAR 06, 1986	-30.54
DEC 15	-41.64	OCT 28	-45.61	MAR 20, 1971	-40.81	SEP 03	-32.71
MAR 23, 1961	-41.40	DEC 20	-43.02	MAR 14, 1972	-40.40	MAR 03, 1987	-30.86

(C-21- 5) 6CCC- 1 ALT. 4,649

MAR 19, 1962	-47.48	DEC 21, 1962	-47.80	SEP 25, 1963	-52.64	SEP 29, 1964	-53.18
JUN 20	-50.88	JAN 21, 1963	-47.67	OCT 28	-51.66	MAR 02, 1965	-48.97
JUL 20	-54.23	FEB 27	-47.74	DEC 20	-49.02	AUG 25	-54.20
AUG 29	-52.98	MAR 11	-47.66	JAN 28, 1964	-48.83	MAR 16, 1966	-48.45
SEP 25	-50.99	JUN 25	-53.09	MAR 12	-48.67	MAR 06, 1986	-43.72
OCT 29	-49.16	AUG 17	-54.77	JUL 29	-55.82	SEP 03	-39.70 T
NOV 26	-48.20						

(C-21- 5) 6DBA- 1 ALT. 4,636

JUN 07, 1937	+13.0	APR 12, 1945	+20.1	JUL 31, 1958	-2.82	MAR 09, 1963	-7.38
OCT 21	+13.38	25	+19.8	OCT 10	-3.00	JUN 25, 1963	-46.08
JAN 06, 1940	+14.1	JUL 06	+17.9	DEC 11	+3.1	AUG 17	-58.42
FEB 16	+15.3	AUG 14	+17.3	MAR 24, 1959	+5.25	SEP 25	-50.44
MAR 18	+16.2	NOV 29	+19.0	MAY 27	-24.05	OCT 28	-32.47
JAN 20, 1941	+15.9	MAR 31, 1952	+11.6	DEC 09	-5.10	DEC 20	-16.52
APR 09	+16.6	DEC 02	+13.7	FEB 17, 1960	-1.01	JAN 28, 1964	-12.37
MAY 16	+16.1	MAR 11, 1953	+12.0	MAR 08	-0.41	APR 28	-9.37
MAR 01, 1943	+18.2	DEC 03	+10.4	MAY 31	-37.96	JUL 29	-53.17
APR 15	+18.1	APR 07, 1954	+11.0	JUN 28	-46.70	AUG 26	-56.93
MAY 31	+16.7	DEC 02	+9.6	AUG 05	-44.61	SEP 29	-44.85
JUL 20	+16.4	MAR 28, 1955	+12.3	SEP 01	-46.00	DEC 15	-23.40
AUG 20, 1943	+16.5	DEC 06, 1955	+7.5	OCT 04, 1960	-26.74	MAR 02, 1965	-11.43
SEP 21	+15.6	MAR 23, 1956	+10.8	NOV 30	-11.16	JUL 26	-52.86
OCT 28	+16.5	JUN 05	-3.54	DEC 15	-9.36	AUG 25	-50.58
DEC 03	+17.6	JUL 16	-10.37	JAN 03, 1961	-7.75	MAR 16, 1966	-9.41
MAR 09, 1944	+17.9	AUG 28	-14.93	MAR 23	-3.81	AUG 24	-65.26
MAY 26	+17.4	OCT 09	-4.00	JUN 14	-45.67	MAR 15, 1967	-11.87
JUN 15	+17.5	DEC 06	+4.4	AUG 08	-54.13	AUG 22	-63.50
JUL 24	+16.4	MAR 20, 1957	+7.2	MAR 19, 1962	-5.98	MAR 13, 1968	-12.99
SEP 21	+16.5	JUN 18	+5.6	MAY 02	-5.84	AUG 27	-40.10
OCT 07	+16.4	SEP 06	-4.55	JUN 20	-11.61	MAR 20, 1986	+4.95
NOV 17	+17.8	DEC 05	+5.1	JUL 20	-42.57	SEP 03	-10.24
FEB 27, 1945	+18.0	MAR 26, 1958	+6.7				

Table 3.--Water levels in selected wells--Continued

(C-21- 5) 70DD- 2 ALT. 4,651

DEC 03, 1953	-40.85	JUL 20, 1960	-57.33	JAN 28, 1964	-49.34	SEP 19, 1973	-46.05
APR 07, 1954	-42.14	AUG 10	-54.95	MAR 12	-49.18	MAR 06, 1974	-45.22
DEC 03	-43.45	SEP 01	-56.67	APR 28	-51.98	MAR 04, 1975	-45.54
MAR 28, 1955	-43.75	NOV 30	-48.18	MAY 27	-54.73	SEP 16	-50.33
DEC 06	-44.28	DEC 15	-48.06	JUL 29	-56.46	MAR 03, 1976	-46.77
MAR 23, 1956	-44.55	MAR 03, 1961	-47.88	AUG 26	-60.31	OCT 06	-49.96
JUN 05	-49.75	MAY 25	-46.43	SEP 29	-53.51	MAR 01, 1977	-46.32
SEP 28	-50.30	AUG 08	-54.67	DEC 15	-49.67	SEP 14	-53.34
OCT 09	-48.72	SEP 28	-51.91	MAR 02, 1965	-49.46	MAR 07, 1978	-52.38
DEC 06	-46.70	MAR 19, 1962	-48.28	JUN 16	-55.78	SEP 27	-51.42
MAR 20, 1957	-46.50	28	-48.31	JUL 26	-55.49	MAR 06, 1979	-48.78
MAY 07	-47.23	MAY 02	-50.88	AUG 25	-55.39	SEP 06	-55.99
AUG 22	-47.23	JUN 20	-52.05	MAR 16, 1966	-48.97	MAR 05, 1980	-49.50
OCT 11	-46.14	JUL 20	-56.78	MAR 15, 1967	-49.58	SEP 23	-54.20
DEC 05	-45.40	SEP 29	-51.66	AUG 22	-56.16	MAR 12, 1981	-48.04
MAR 26, 1958	-45.77	OCT 29	-49.54	MAR 12, 1968	-49.54	MAR 01, 1982	-48.38
JUL 28	-62.00	NOV 26	-48.62	AUG 27	-50.31	SEP 23	-50.98
OCT 09	-48.00	DEC 21	-48.29	MAR 20, 1969	-48.48	MAR 02, 1983	-47.31
DEC 11	-46.25	FEB 27, 1963	-48.21	AUG 13	-53.28	SEP 20	-40.31
MAR 24, 1959	-46.05	MAR 11	-48.12	MAR 19, 1970	-48.13	MAR 07, 1984	-41.55
APR 27	-53.30	APR 24	-55.86	SEP 01	-52.77	SEP 20	-34.72
DEC 09	-47.18	MAY 21	-58.11	MAR 22, 1971	-48.10	MAR 04, 1985	-35.37
FEB 17, 1960	-47.07	JUN 25	-53.80	AUG 23	-51.60	MAR 06, 1986	-36.10
APR 06	-47.29	AUG 17	-58.07	MAR 14, 1972	-46.85	SEP 04	-38.87
07	-47.36	SEP 25	-53.39	SEP 14	-57.18	MAR 03, 1987	-37.76
08	-48.40	OCT 28	-52.16	MAR 07, 1973	-48.57	SEP 15	-38.83
JUN 28	-56.03	DEC 20	-49.55				

(C-21- 5) 70DD- 3 ALT. 4,651

DEC 05, 1957	-44.00	JAN 28, 1964	-49.16	MAR 07, 1973	-48.14	SEP 23, 1980	-49.52
FEB 17, 1960	-46.69	MAR 12	-49.01	SEP 19	-47.42	MAR 12, 1981	-46.90
APR 06	-46.90	JUL 29	-56.28	MAR 06, 1974	-44.79	MAR 01, 1982	-47.96
07	-46.99	SEP 29	-53.33	MAR 04, 1975	-45.13	SEP 21	-50.44
JUN 28	-55.62	MAR 02, 1965	-49.30	MAR 03, 1976	-46.84	MAR 02, 1983	-46.88
MAR 23, 1961	-47.70	AUG 25	-54.59	OCT 06	-49.56	SEP 20	-39.89
AUG 08	-54.48	MAR 15, 1966	-48.77	MAR 01, 1977	-45.89	MAR 07, 1984	-41.13
MAR 19, 1962	-48.10	MAR 15, 1967	-49.39	SEP 14	-52.90	SEP 20	-34.28
SEP 25	-51.41	MAR 12, 1968	-48.96	MAR 07, 1978	-52.99	MAR 04, 1985	-35.00
MAR 11, 1963	-47.96	MAR 20, 1969	-48.10	SEP 27	-50.99	MAR 06, 1986	-35.71
SEP 25	-53.21	MAR 19, 1970	-47.84	MAR 06, 1979	-48.35	SEP 04	-38.56
OCT 28	-52.00	MAR 22, 1971	-46.94	SEP 06	-55.53	MAR 03, 1987	-36.17
DEC 20	-49.37	MAR 14, 1972	-46.44	MAR 03, 1980	-48.03	SEP 15	-38.52

(C-21- 5) 70DD- 3 ALT. 4,657

JUL 11, 1952	-44.20	SEP 25, 1963	-59.33	MAR 22, 1971	-53.26	SEP 06, 1979	-62.15
FEB 17, 1960	-52.90	OCT 28	-58.03	AUG 23	-57.54	MAR 03, 1980	-54.49
APR 06	-53.19	DEC 20	-55.47	MAR 14, 1972	-52.78	SEP 23	-55.69
MAR 23, 1961	-53.72	JAN 28, 1964	-55.05	MAR 07, 1973	-54.50	MAR 12, 1981	-53.24
MAR 19, 1962	-55.07	MAR 12	-55.11	MAR 06, 1974	-51.15	SEP 23	-58.71
AUG 29	-60.95	MAR 02, 1965	-55.42	SEP 19	-56.89	MAR 01, 1982	-54.33
SEP 25	-56.57	AUG 25	-60.36	MAR 04, 1975	-51.52	MAR 02, 1983	-53.22
OCT 29	-55.50	MAR 16, 1966	-54.90	SEP 16	-55.97	SEP 20	-46.43
NOV 26	-54.55	AUG 24	-64.01	MAR 03, 1976	-50.70	MAR 07, 1984	-47.66
DEC 21	-54.21	MAR 15, 1967	-55.50	OCT 06	-55.97	SEP 20	-40.74
JAN 21, 1963	-54.08	AUG 22	-61.37	MAR 01, 1977	-52.26	MAR 04, 1985	-41.48
FEB 27	-54.13	MAR 12, 1968	-55.29	SEP 14	-59.55	MAR 06, 1986	-42.23
MAR 11	-53.99	AUG 27	-56.27	MAR 07, 1978	-60.43	SEP 04	-44.99
APR 24	-65.43	MAR 20, 1969	-54.42	SEP 27	-57.37	MAR 03, 1987	-42.66
MAY 21	-68.65	MAR 19, 1970	-54.08	MAR 06, 1979	-54.72	SEP 15	-45.08
JUN 25	-59.51	SEP 01	-58.54				

Table 3.--Water levels in selected wells--Continued

(C-21- 5) 8CAB- 1 ALT. 4,670

DEC 29, 1942	-6.30	SEP 21, 1943	-4.86	SEP 21, 1944	-3.59	NOV 29, 1945	+0.1
FEB 04, 1943	-5.58	OCT 28	-2.98	OCT 07	-4.41	DEC 03, 1951	-14.52
MAR 01	-5.85	DEC 03	-1.30	NOV 17	-1.09	MAR 31, 1952	-13.77
16	-6.48	MAR 09, 1944	-0.30	21	-0.90	FEB 17, 1960	-30.98
APR 26	-8.80	26	-3.63	FEB 27, 1945	+0.61	MAR 23, 1961	-34.30
JUN 03	-9.76	JUN 15	-3.87	MAR 22	-2.87	MAR 19, 1986	-31.89
JUL 20	-10.06	JUL 24	-4.34	JUL 07	-4.78	SEP 04	-38.46
AUG 11	-4.67						

(C-21- 5) 8CDD- 2 ALT. 4,681

DEC 09, 1959	-50.82	AUG 25, 1965	-82.71	MAR 07, 1973	-57.17	MAR 12, 1981	-58.90
FEB 17, 1960	-48.88	MAR 16, 1966	-56.52	MAR 06, 1974	-55.07	MAR 01, 1982	-59.57
APR 06	-63.60	MAR 15, 1967	-57.70	MAR 04, 1975	-54.25	MAR 02, 1983	-56.88
DEC 15	-54.90	MAR 13, 1968	-57.95	MAR 03, 1976	-54.77	MAR 07, 1984	-49.34
MAR 23, 1961	-52.76	MAR 20, 1969	-56.74	MAR 01, 1977	-56.90	MAR 05, 1985	-39.77
MAR 19, 1962	-52.77	MAR 19, 1970	-55.48	MAR 07, 1978	-66.39	MAR 04, 1986	-39.69
MAR 11, 1963	-55.03	MAR 22, 1971	-56.12	MAR 06, 1979	-59.00	SEP 04	-47.84
MAR 12, 1964	-58.19	MAR 14, 1972	-54.92	MAR 03, 1980	-59.90	MAR 03, 1987	-40.06
MAR 02, 1965	-57.63						

(C-21- 5) 8DDB- 2 ALT. 4,675

MAR 26, 1958	-28.90	AUG 25, 1965	-71.20	MAR 07, 1973	-45.97	MAR 12, 1981	-43.86
FEB 17, 1960	-38.21	MAR 16, 1966	-46.10	MAR 06, 1974	-41.04	MAR 01, 1982	-45.57
SEP 01	-75.34	MAR 15, 1967	-47.39	MAR 04, 1975	-40.19	MAR 03, 1983	-44.95
MAR 23, 1961	-40.91	MAR 13, 1968	-47.82	MAR 03, 1976	-40.37	MAR 07, 1984	-40.12
MAR 19, 1962	-42.94	MAR 20, 1969	-44.18	MAR 01, 1977	-43.43	MAR 05, 1985	-32.93
MAR 11, 1963	-44.40	MAR 19, 1970	-44.65	MAR 07, 1978	-52.08	MAR 04, 1986	-33.80
MAR 12, 1964	-46.07	MAR 20, 1971	-43.58	MAR 06, 1979	-46.31	SEP 04	-43.79
MAR 02, 1965	-47.20	MAR 14, 1972	-43.53	MAR 03, 1980	-46.33	MAR 03, 1987	-37.18

(C-21- 5) 9CDC- 2 ALT. 4,702

FEB 17, 1960	-27.36	MAR 13, 1968	-40.26	SEP 19, 1973	-33.87	SEP 27, 1978	-36.75
SEP 01	-30.34	AUG 27	-38.18	MAR 06, 1974	-30.44	MAR 06, 1979	-35.51
MAR 23, 1961	-29.74	MAR 20, 1969	-36.99	SEP 19	-30.72	SEP 06	-37.59
MAR 12, 1963	-33.09	AUG 13	-36.18	MAR 04, 1975	-27.94	MAR 03, 1980	-34.16
MAR 12, 1964	-36.16	MAR 19, 1970	-34.94	SEP 16	-29.71	SEP 23	-36.00
MAR 02, 1965	-37.48	SEP 01	-35.70	MAR 03, 1976	-27.78	MAR 12, 1981	-31.95
AUG 25	-37.62	MAR 20, 1971	-33.82	OCT 06	-31.64	SEP 23	-36.03
MAR 16, 1966	-37.17	AUG 23	-36.11	MAR 01, 1977	-30.59	MAR 01, 1982	-32.59
AUG 24	-40.50	MAR 14, 1972	-34.98	SEP 14	-34.99	MAR 02, 1983	-31.33
MAR 15, 1967	-39.27	SEP 19	-38.99	MAR 07, 1978	-34.50	SEP 20	-24.78
AUG 22	-42.45	MAR 07, 1973	-36.54				

Table 3.--Water levels in selected wells--Continued

(C-21- 5)15DBB- 1 ALT. 4,786

OCT 28, 1937	-47.36	APR 25, 1945	-40.64	AUG 27, 1968	-103.22	MAR 07, 1978	-84.33
MAR 19, 1943	-40.28	MAY 22	-40.84	MAR 20, 1969	-78.89	SEP 27	-104.19
29	-40.41	JUN 10	-40.60	AUG 13	-88.93	MAR 06, 1979	-84.46
APR 09	-42.14	JUL 07	-39.78	MAR 19, 1970	-73.69	SEP 06	-106.61
JUN 03	-45.11	AUG 14	-39.41	SEP 01	-89.03	MAR 03, 1980	-76.54
JUL 21	-46.93	NOV 29	-37.72	MAR 20, 1971	-72.28	SEP 23	-88.38
AUG 11	-47.52	FEB 17, 1960	-63.44	AUG 23	-87.95	SEP 22, 1981	-92.26
SEP 23	-48.77	SEP 01	-83.10	MAR 14, 1972	-70.71	MAR 01, 1982	-74.38
OCT 28	-48.40	MAR 23, 1961	-71.37	SEP 14	-97.82	SEP 21	-86.16
DEC 03	-47.27	MAR 19, 1962	-79.76	MAR 07, 1973	-84.41	MAR 02, 1983	-69.28
MAR 09, 1944	-46.09	MAR 11, 1963	-81.70	SEP 19	-85.40	SEP 20	-53.93
MAY 26	-46.10	AUG 26, 1964	-103.03	MAR 06, 1974	-70.34	MAR 07, 1984	-41.41
JUN 15	-44.58	MAR 02, 1965	-89.28	SEP 19	-72.82	SEP 20	-19.95
JUL 24	-44.26	AUG 25	-103.55	MAR 04, 1975	-59.81	MAR 05, 1985	-19.97
SEP 21	-44.14	MAR 16, 1966	-83.97	SEP 16	-72.72	MAR 04, 1986	-25.86
OCT 07	-44.01	AUG 24	-104.40	MAR 03, 1976	-59.02	SEP 10	-29.82
NOV 14	-42.06	MAR 15, 1967	-89.58	OCT 06	-72.97	MAR 03, 1987	-28.64
FEB 27, 1945	-39.65	AUG 22	-107.71	MAR 01, 1977	-68.71	SEP 15	-43.42
APR 12	-39.95	MAR 13, 1968	-89.87	SEP 14	-100.19		

(C-21- 5)16ADA- 1 ALT. 4,771

JUL 21, 1943	-36.09	MAY 26, 1944	-29.18 X	FEB 27, 1945	-31.15	JUL 07, 1945	-28.03
AUG 17	-36.66	JUN 15	-26.74 X	APR 12	-31.30	AUG 14	-29.62
SEP 23	-37.20	JUL 24	-29.45	25	-31.43	NOV 29	-29.93
OCT 28	-36.15	SEP 21	-32.85	MAY 03	-30.82	FEB 17, 1960	-47.15
DEC 03	-36.57	OCT 07	-33.17	22	-28.27	SEP 01	-63.19
MAR 09, 1944	-35.94	NOV 14	-32.43	JUN 10	-27.27	MAR 04, 1986	-15.09

(C-21- 5)16BCC- 2 ALT. 4,712

AUG 08, 1938	+5.2	R	FEB 15, 1941	+17.9	R	JUN 07, 1943	-1.60	MAY 24, 1944	+3.38
SEP 12	+5.1	R	MAY 12	+6.6	R	JUL 20	-2.40	NOV 14	+17.25
DEC 20	+19.7	R	JUN 13	+6.2	R	AUG 16	-2.60	20	+18.05
FEB 07, 1940	+15.6	R	FEB 04, 1943	+19.55		SEP 28	-2.50	22	+16.95
29	+16.0	R	MAR 03	+17.95		DEC 03	+15.55	MAR 26, 1951	+25.75 R
DEC 24	+17.1	R	17	+17.15		MAR 09, 1944	+18.65	MAR 08, 1960	+3.35
JAN 20, 1941	+20.0	R	APR 15	-1.15					

(C-21- 5)16DCC- 1 ALT. 4,743

OCT 22, 1937	-16.58	SEP 02, 1960	-64.11	MAR 04, 1986	-1.69	SEP 04, 1986	-16.58
MAR 09, 1960	-27.78						

(C-21- 5)17ADC- 1 ALT. 4,694

DEC 18, 1939	+24.5	JAN 29, 1941	+27.8	MAY 12, 1941	+10.0	MAR 04, 1986	+14.6
FEB 07, 1940	+24.4	FEB 15	+25.0	JUN 12	+10.0	SEP 09	+9.1
MAR 04	+25.0	MAR 10	+22.0	JUN 26, 1985	+4.95	MAR 17, 1987	+12.5
JAN 10, 1941	+26.8	APR 08	+11.2				

(C-21- 5)17ADD- 3 ALT. 4,701

MAR 08, 1960	+6.1	MAR 02, 1965	-14.30	MAR 20, 1969	-9.08	MAR 07, 1973	-11.96
MAR 23, 1961	-0.07	MAR 16, 1966	-11.07	MAR 19, 1970	-6.11	SEP 16, 1975	-8.90
MAR 19, 1962	-6.43	MAR 15, 1967	-15.66	MAR 22, 1971	-4.78	MAR 04, 1986	+25.1
MAR 11, 1963	-7.60	MAR 13, 1968	-16.16	MAR 15, 1972	-3.82	SEP 09	+13.2
MAR 12, 1964	-13.17						



Table 3.--Water levels in selected wells--Continued

(C-21- 5)17BDA- 1 ALT. 4,682										
SEP 10, 1938	+10.0	R	FEB 08, 1940	+36.5	R	APR 29, 1943	+19.7		NOV 20, 1944	+39.6
DEC 19, 1939	+33.9	R	MAR 05	+37.0	R					
(C-21- 5)17BDD- 2 ALT. 4,682										
DEC 19, 1939	+28.6	R	MAR 05, 1940	+31.8	R	JUN 11, 1941	+13.0	R	NOV 20, 1944	+40.0
FEB 08, 1940	+31.3	R	MAY 15, 1941	+13.0	R	APR 29, 1943	+14.7			
(C-21- 5)17CCD- 1 ALT. 4,675										
SEP 28, 1931	+9.2		SEP 21, 1936	+9.8		APR 21, 1938	+9.3		FEB 12, 1940	+29.9
AUG 07, 1935	+6.8		NOV 14	+27.6		SEP 02	+8.8		APR 01	+23.5
SEP 19	+6.7		FEB 12, 1937	+29.25		OCT 27	+19.0		MAY 01	+9.9
26	+6.7		MAR 25	+27.5		DEC 10	+29.8		NOV 20, 1944	+31.2
OCT 17	+22.0		MAY 18	+10.3		FEB 22, 1939	+31.0		MAR 09, 1960	+12.6
NOV 28	+25.5		AUG 03	+9.2		APR 19	+8.9		SEP 02	-28.91
FEB 05, 1936	+26.8		OCT 03	+17.7		JUN 09	+8.4		MAR 23, 1961	+7.3
APR 15	+9.1		NOV 05	+25.9		AUG 12	+8.4		MAR 05, 1986	+26.9
JUN 14	+9.2		29	+25.7		OCT 17	+22.5		SEP 09	+15.7
JUL 30	+8.7		FEB 17, 1938	+30.0		DEC 19	+26.0			
(C-21- 5)17CDA- 1 ALT. 4,682										
NOV 24, 1937	+40.5		MAR 04, 1940	+42.6		MAR 11, 1941	+42.2		NOV 20, 1944	+45.8
AUG 08, 1938	+25.2		APR 05	+32.4		24	+42.2		MAR 09, 1960	+27.6
SEP 10	+25.2		JAN 10, 1941	+43.9		MAY 15	+26.9		MAR 05, 1986	+43.0
DEC 18, 1939	+40.0		23	+44.2		APR 30, 1943	+28.5		SEP 08	+31.4
FEB 08, 1940	+42.7		FEB 17	+41.4						
(C-21- 5)17CDD- 1 ALT. 4,682										
NOV 24, 1937	+29.2		MAR 04, 1940	+31.8		MAR 11, 1941	+32.6		NOV 20, 1944	+34.5
AUG 08, 1938	+11.4		APR 05	+20.0		24	+33.3		MAR 26, 1951	+34.9
NOV 08, 1939	+25.1		JAN 10, 1941	+34.3		MAY 15	+12.5		MAR 09, 1960	+20.1
DEC 18	+30.8		23	+34.3		JUN 12	+12.3		SEP 02	-30.22
FEB 08, 1940	+31.6		FEB 17	+31.5		APR 30, 1943	+14.6		SEP 08, 1986	+26.7
(C-21- 5)17CDD- 2 ALT. 4,682										
MAR 09, 1960	+25.9		MAR 12, 1963	+11.4		MAR 16, 1966	+8.9		MAR 05, 1986	+44.0
MAR 23, 1961	+20.4		MAR 13, 1964	+6.9		MAR 15, 1967	+3.0		SEP 08	+27.9 T
MAR 20, 1962	+12.3		MAR 04, 1965	+5.6						
(C-21- 5)17DAD- 1 ALT. 4,705										
SEP 12, 1938	+9.3	R	DEC 24, 1940	+24.3	R	MAR 11, 1941	+22.4	R	JUN 12, 1941	+10.0 R
DEC 18, 1939	+21.4	R	JAN 20, 1941	+25.0	R	MAY 12	+12.5	R	APR 13, 1943	+12.8
MAR 04, 1940	+23.7	R	FEB 15	+22.2	R					
(C-21- 5)17DDD- 1 ALT. 4,702										
DEC 18, 1939	+23.2		APR 05, 1940	+17.8		FEB 15, 1941	+22.6		MAR 04, 1986	+32.4
FEB 08, 1940	+25.1		DEC 27	+22.6		MAR 11	+24.4		SEP 09	+23.8
MAR 04	+25.5		JAN 20, 1941	+26.8		MAR 09, 1960	+10.3			

Table 3.--Water levels in selected wells--Continued

(C-21- 5)18ABA- 1 ALT. 4,656

APR 09, 1956	-52.00	R	SEP 25, 1963	-58.66	MAR 14, 1972	-54.20	SEP 23, 1980	-58.50
FEB 17, 1960	-47.84		OCT 28	-57.39	MAR 07, 1973	-53.79	MAR 12, 1981	-52.59
APR 06	-52.53		DEC 20	-54.81	MAR 06, 1974	-55.97	SEP 23	-59.52
07	-52.78		JAN 28, 1964	-54.59	MAR 04, 1975	-50.79	MAR 01, 1982	-53.69
19	-61.20		MAR 12	-54.45	SEP 16	-55.47	SEP 21	-59.79
MAR 23, 1961	-52.73		APR 28	-57.16	MAR 03, 1976	-51.65	MAR 02, 1983	-52.57
MAR 19, 1962	-53.54		JUL 29	-61.68	OCT 06	-55.29	SEP 20	-45.54
AUG 29	-60.34		SEP 29	-58.77	MAR 01, 1977	-53.22	MAR 07, 1984	-46.77
OCT 29	-54.81		MAR 02, 1965	-55.06	SEP 14	-57.14	SEP 20	-39.89
NOV 26	-53.87		MAR 16, 1966	-54.23	MAR 07, 1978	-61.73	MAR 04, 1985	-40.64
DEC 21	-53.52		MAR 15, 1967	-55.02	SEP 27	-56.71	MAR 06, 1986	-41.33
JAN 21, 1963	-53.35		MAR 12, 1968	-55.16	MAR 06, 1979	-54.05	SEP 09	-42.33
FEB 27	-53.47		MAR 20, 1969	-53.75	SEP 06	-61.80	MAR 03, 1987	-41.76
MAR 11	-53.36		MAR 19, 1970	-53.43	MAR 03, 1980	-53.80	SEP 17	-43.95
JUN 25	-58.90		MAR 22, 1971	-52.62				

(C-21- 5)18ADA- 2 ALT. 4,666

MAR 28, 1955	-53.50		OCT 09, 1958	-57.35	NOV 26, 1962	-58.71	AUG 26, 1964	-64.00
DEC 06	-54.55		DEC 11	-56.23	DEC 21	-58.84	SEP 29	-59.98
MAR 23, 1956	-54.92		MAR 24, 1959	-56.30	JAN 21, 1963	-58.74	MAR 02, 1965	-60.27
JUN 05	-61.55		DEC 09	-56.83	FEB 27	-58.89	MAR 16, 1966	-59.47
OCT 09	-58.22		MAR 09, 1960	-57.47	MAR 11	-58.80	MAR 15, 1967	-60.25
DEC 06	-56.70		DEC 15	-58.12	AUG 17	-62.81	MAR 12, 1968	-61.69
MAR 19, 1957	-56.60		MAR 23, 1961	-58.20	SEP 25	-60.35	MAR 20, 1969	-58.85
JUN 18	-56.00		MAR 20, 1962	-58.78	OCT 28	-59.09	MAR 19, 1970	-58.60
OCT 11	-56.00		JUL 20	-63.58	DEC 20	-58.69	MAR 22, 1971	-58.01
DEC 05	-55.50		AUG 29	-60.30	JAN 28, 1964	-59.96	MAR 15, 1972	-58.78
MAR 26, 1958	-56.27		SEP 25	-59.72	MAR 13	-59.90	MAR 07, 1973	-59.25
JUL 28	-63.50		OCT 29	-58.69	JUL 29	-64.03	MAR 06, 1986	-41.32

(C-21- 5)18DDD- 1 ALT. 4,669

OCT 21, 1936	+25.5	R	FEB 10, 1940	+31.5	R	SEP 18, 1940	+11.1	R	FEB 18, 1941	+19.8	R
SEP 06, 1938	+17.7	R	MAR 05	+30.5	R	JAN 10, 1941	+25.5	R	MAY 25, 1959	-8.90	
DEC 21, 1939	+29.7	R	AUG 19	+10.5	R	29	+25.8	R	SEP 02, 1960	-30.14	T

(C-21- 5)19ADD- 1 ALT. 4,672

MAR 10, 1960	+37.1		MAR 20, 1962	+21.3	MAR 12, 1963	+20.1	MAR 05, 1986	+40.0
MAR 24, 1961	+28.4							

(C-21- 5)19CCD- 3 ALT. 4,658

JUN 20, 1962	-58.68		DEC 20, 1963	-55.25	MAR 19, 1970	-53.76	MAR 06, 1979	-54.38
SEP 25	-56.30		JAN 28, 1964	-55.27	MAR 22, 1971	-53.00	MAR 05, 1980	-53.56
OCT 29	-54.79		MAR 28	-54.87	MAR 15, 1972	-52.31	MAR 12, 1981	-52.42
NOV 26	-54.03		APR 28	-56.52	MAR 07, 1973	-57.75	MAR 01, 1982	-53.46
DEC 21	-53.78		MAR 04, 1965	-55.11	MAR 07, 1974	-52.25	MAR 02, 1983	-51.99
JAN 21, 1963	-53.72		AUG 27	-59.04	MAR 05, 1975	-51.10	MAR 06, 1984	-46.00
FEB 27	-53.88		MAR 17, 1966	-54.71	MAR 03, 1976	-50.29	MAR 04, 1985	-39.34
MAR 11	-53.75		MAR 15, 1967	-55.04	MAR 01, 1977	-51.81	MAR 05, 1986	-40.22
SEP 25	-58.15		MAR 12, 1968	-54.92	MAR 07, 1978	-52.95	MAR 03, 1987	-40.59
OCT 28	-57.35		MAR 20, 1969	-54.14				

(C-21- 5)19DAA- 2 ALT. 4,671

NOV 24, 1937	+22.6		DEC 12, 1939	+21.6	JAN 08, 1941	+25.2	APR 07, 1941	+17.0
JUL 08, 1938	+8.3		JAN 25, 1940	+26.2	21	+27.3	MAR 05, 1986	+50.0
SEP 07	+8.3		MAR 01, 1940	+26.2	MAR 10	+27.8		

Table 3.--Water levels in selected wells--Continued

(C-21- 5)190CD- 2 ALT. 4,665											
DEC 12, 1939	+27.7	R	JAN 25, 1940	+32.0	R	FEB 01, 1940	+27.6	R	MAY 12, 1943	+12.6	
(C-21- 5)190CD- 3 ALT. 4,665											
MAR 28, 1955	+59.6		MAR 11, 1960	+40.9		AUG 27, 1965	-15.68		SEP 01, 1970	-8.17	
DEC 06	+52.6		DEC 15	+20.4		AUG 24, 1966	-24.53		MAR 22, 1971	+24.0	
DEC 06, 1956	+48.3		MAR 24, 1961	+22.6		MAR 15, 1967	+17.2		MAR 15, 1972	+27.0	
MAR 19, 1957	+48.0		MAR 20, 1962	+24.2		AUG 22	-23.49		SEP 13	-18.03	
DEC 05	+43.8		MAR 12, 1963	+23.0		MAR 13, 1968	+13.2		MAR 07, 1973	+22.2	
19	+48.0		MAR 28, 1964	+21.4		AUG 27	+2.0		SEP 19	-6.66	
MAR 26, 1958	+51.2		AUG 25	-19.11		MAR 20, 1969	+25.8		MAR 06, 1974	+26.0	
DEC 09, 1959	+37.5		MAR 04, 1965	+20.1		MAR 19, 1970	+25.3		SEP 19	+11.2	
(C-21- 5)20AAD- 2 ALT. 4,702											
MAR 09, 1960	+11.2		MAR 02, 1965	-12.42		MAR 19, 1970	-2.28		MAR 06, 1979	-7.48	
MAR 24, 1961	+3.97		MAR 07, 1966	-8.56		MAR 22, 1971	-1.02		MAR 11, 1980	-3.25	
MAR 19, 1962	-3.19		MAR 15, 1967	-13.04		MAR 15, 1972	-0.64		MAR 05, 1986	+35.5	
MAR 11, 1963	-4.49		MAR 13, 1968	-13.28		MAR 07, 1973	-8.85		SEP 09	+24.7	
MAR 13, 1964	-10.25		MAR 20, 1969	-5.59		MAR 08, 1978	-7.19				
(C-21- 5)20ABA- 1 ALT. 4,692											
JUL 14, 1938	+17.25	R	APR 04, 1940	+28.55	R	MAR 10, 1941	+36.05	R	JUN 12, 1941	+19.85	R
SEP 09	+18.65	R	JAN 08, 1941	+37.05	R	22	+35.85	R	NOV 10, 1943	+32.85	
OCT 06	+27.05	R	22	+37.65	R	APR 05	+25.55	R	12	+33.65	
FEB 05, 1940	+35.65	R	FEB 08	+34.45	R	MAY 05	+20.25	R	MAR 11, 1960	+20.5	
MAR 02	+36.35	R									
(C-21- 5)20CBD- 1 ALT. 4,676											
NOV 23, 1937	+34.86	R	FEB 04, 1941	+38.26	R	APR 15, 1943	+20.16		NOV 14, 1943	+34.0	
JUL 14, 1938	+15.96	R	08	+37.36	R	MAY 06	+20.76		DEC 03	+36.15	
SEP 09	+16.46	R	26	+38.76	R	JUL 22	+18.26		MAR 10, 1944	+36.5	
DEC 15, 1939	+36.66	R	MAR 24	+37.76	R	AUG 22	+17.76		NOV 16	+37.7	
FEB 03, 1940	+38.06	R	FEB 04, 1943	+39.16		SEP 29	+17.46		MAR 22, 1954	+37.3	
MAR 02	+37.26	R	MAR 02	+39.06		OCT 30	+33.7		23	+37.3	
JAN 09, 1941	+37.66	R	17	+37.96		NOV 10	+33.3		24	+36.6	
24	+38.56	R	27	+38.06							
(C-21- 5)20CCA- 2 ALT. 4,675											
DEC 23, 1953	+58.5		MAR 19, 1957	+47.1		DEC 11, 1959	+29.9		MAR 28, 1964	+10.1	
MAR 29, 1954	+59.4		OCT 11	+30.0		MAR 11, 1960	+37.9		MAR 04, 1965	+10.7	
DEC 02	+54.4		MAR 26, 1958	+49.9		DEC 15	+24.9		MAR 17, 1966	+12.4	
MAR 23, 1956	+51.4		OCT 09	+28.9		MAR 24, 1961	+28.8		MAR 15, 1967	+8.3	
SEP 28	+31.3		DEC 13	+43.5		MAR 20, 1962	+21.2		MAR 13, 1968	+7.36	
DEC 06	+43.4		MAR 25, 1959	+47.0		MAR 12, 1963	+15.8				
(C-21- 5)20DAD- 1 ALT. 4,703											
AUG 18, 1938	+12.8		FEB 05, 1940	+25.6		JAN 22, 1941	+27.0		MAY 01, 1943	+18.5	
SEP 19	+13.0		MAR 04	+26.1		FEB 07	+25.9		NOV 10	+24.0	
OCT 06	+16.2		APR 04	+20.3		24	+27.4		MAR 09, 1960	+8.7	
DEC 14, 1939	+23.7		JAN 08, 1941	+26.4		MAR 24	+26.8		MAR 05, 1986	+28.0	

Table 3.--Water levels in selected wells--Continued

(C-21- 5)21ABA- 1 ALT.. 4,744

MAY 26, 1929	-15.90	R	DEC 10, 1935	-16.18		OCT 20, 1936	-17.14	AUG 31, 1937	-20.49	
JUN 21	-16.40	R	15	-16.04		25	-16.83	SEP 05	-20.42	
JUL 27	-16.30	R	20	-15.90	E	31	-16.65	10	-20.49	
AUG 07	-16.25	R	25	-15.76		NOV 05	-15.30	15	-20.38	
OCT 01	-15.50	R	31	-15.54		10	-14.91	20	-20.42	
NOV 04	-10.30	R	JAN 05, 1936	-15.30		15	-14.52	25	-20.49	
DEC 04	-6.10	R	10	-15.25	E	20	-13.99	30	-20.43	
JAN 04, 1930	-5.10	R	15	-15.19		25	-13.58	OCT 05	-17.87	
FEB 04	-3.60	R	20	-15.07		30	-13.30	10	-17.01	
MAR 04	-2.90	R	25	-14.96		DEC 05	-13.50	15	-16.51	
30	-5.50	R	31	-14.69		10	-13.87	20	-16.16	
MAY 01	-14.30	R	FEB 05	-14.58		15	-12.56	25	-15.93	
JUN 03	-16.10	R	10	-14.50	E	20	-12.53	31	-15.65	
JUL 01	-16.50	R	15	-14.46	E	25	-11.95	NOV 05	-15.27	
AUG 01	-17.30	R	20	-14.42		31	-11.66	10	-14.21	
SEP 01	-18.00	R	25	-14.39		JAN 05, 1937	-11.54	15	-13.60	
26	-17.70	R	29	-14.41		10	-11.63	20	-13.22	
JAN 01, 1931	-7.00	R	MAR 05	-15.08		15	-11.51	25	-13.33	E
MAR 01	-6.40	R	10	-15.15		20	-11.60	30	-12.47	
APR 01	-8.90	R	15	-15.57		25	-11.55	DEC 05	-12.15	
JUN 04	-17.70	R	20	-15.60		31	-11.44	10	-11.86	
AUG 04	-20.10	R	25	-15.48		FEB 05	-11.22	15	-11.56	
SEP 02	-20.10	R	31	-15.48		10	-11.31	20	-11.36	
29	-20.50	R	APR 05	-19.45		15	-11.20	25	-11.20	
NOV 03	-13.75	R	10	-20.03		20	-11.15	31	-10.93	
DEC 03	-11.75	R	15	-20.68		25	-10.86	JAN 05, 1938	-10.88	
JAN 03, 1932	-11.50	R	20	-20.86		28	-11.53	10	-10.74	
FEB 03	-11.30	R	25	-21.22		MAR 05	-11.07	15	-10.60	
MAR 01	-11.30	R	30	-21.50		10	-10.50	20	-10.51	
30	-12.30	R	MAY 05	-21.50		15	-11.90	25	-10.44	
APR 05	-17.50	R	10	-21.68		20	-12.87	31	-10.16	
MAY 01	-19.00	R	15	-21.90		25	-12.86	FEB 05	-10.10	
16	-21.30	R	20	-22.03		31	-13.07	10	-9.69	
JUN 01	-21.50	R	25	-21.12		APR 05	-16.90	15	-9.57	
JUL 12	-21.90	R	31	-22.25		10	-17.70	20	-9.58	
MAR 01, 1933	-13.70	R	JUN 05	-22.09		15	-18.09	25	-9.51	
MAY 01	-22.30	R	10	-22.09		20	-18.33	28	-9.45	
OCT 01	-21.30	R	15	-22.20	E	25	-18.62	MAR 05	-9.46	
DEC 03	-13.50	R	20	-22.34		30	-18.76	10	-9.71	
JAN 11, 1934	-12.50	R	25	-22.59		MAY 05	-19.00	15	-11.27	
MAR 01	-11.70	R	30	-22.57		10	-19.13	20	-12.51	
APR 01	-12.30	R	JUL 05	-22.60	E	15	-19.45	25	-12.76	
MAY 01	-19.75	R	10	-22.61		20	-19.61	31	-13.26	
JUN 06	-21.25	R	15	-22.40		25	-19.72	E APR 05	-15.53	
JUL 02	-21.75	R	20	-22.63		31	-19.84	10	-15.93	
SEP 01	-23.10	R	25	-22.49		JUN 05	-19.94	15	-17.37	
19	-25.16		31	-22.57		10	-19.85	20	-17.98	
SEP 26, 1935	-24.36		AUG 05	-22.54		15	-20.07	25	-18.37	
30	-24.23		10	-22.56		20	-20.16	30	-18.58	
OCT 05	-23.91		15	-22.37		25	-20.11	MAY 05	-18.77	
10	-23.94		20	-22.39		30	-20.25	10	-19.09	
15	-21.85		25	-22.35		JUL 05	-20.20	15	-19.24	
20	-19.96		31	-23.35		10	-20.25	20	-19.54	
25	-19.57		SEP 05	-22.40		15	-20.46	25	-19.68	
31	-19.13		10	-22.16		20	-20.49	31	-19.70	E
NOV 05	-19.00		15	-21.72		25	-20.44	JUN 05	-19.80	E
10	-18.74		20	-21.65		31	-20.32	10	-19.82	E
15	-18.27		25	-21.54		AUG 05	-20.56	15	-19.84	E
20	-17.24		30	-21.34		10	-20.53	20	-19.86	
25	-16.87		OCT 05	-18.62		15	-20.42	25	-19.93	
29	-16.81		10	-17.88		20	-20.45	JUN 30	-20.02	
DEC 05	-16.40		15	-17.55		25	-20.52	JUL 05	-19.97	

Table 3.--Water levels in selected wells--Continued

(C-21- 5)21ABA- 1 -- CONTINUED

JUL 10, 1938	-20.09		JUN 05, 1939	-19.60	APR 30, 1940	-19.83	MAR 25, 1941	-11.09	E
15	-20.25		10	-19.77	MAY 05	-20.03	31	-11.09	
20	-20.30		15	-19.97	10	-20.17	APR 05	-15.02	
25	-20.33		20	-19.97	15	-20.27	10	-15.59	
31	-20.28		25	-20.15	20	-20.39	15	-16.10	E
AUG 05	-20.28		30	-20.24	25	-20.50	20	-16.55	E
10	-20.08		JUL 05	-20.25	31	-20.71	25	-17.10	E
15	-20.30		10	-20.42	JUN 05	-20.73	30	-18.25	
20	-20.37		15	-20.55	10	-20.83	MAY 05	-18.74	
25	-19.80		20	-20.60	15	-20.92	10	-18.97	
31	-20.32		25	-20.66	20	-20.92	15	-19.15	E
SEP 05	-20.24		31	-20.71	25	-20.85	20	-19.27	
10	-20.39		AUG 05	-20.90	30	-20.94	25	-19.30	
15	-20.42		10	-21.05	JUL 05	-21.50	31	-20.00	
20	-20.00	E	15	-21.00	10	-21.09	JUN 05	-20.30	
25	-19.90	E	20	-20.99	15	-21.12	10	-19.53	
30	-19.77		25	-21.27	20	-21.30	15	-19.66	
OCT 05	-17.76		31	-21.41	25	-21.55	20	-19.68	
10	-17.00	E	SEP 05	-21.32	31	-21.22	25	-19.75	E
15	-16.42		10	-21.33	AUG 05	-21.80	30	-19.79	E
20	-16.40		15	-21.33	10	-21.40	JUL 05	-19.80	E
25	-15.85		20	-20.82	15	-21.32	10	-19.82	
31	-14.38		25	-20.88	20	-22.08	15	-19.88	
NOV 05	-13.82		30	-20.52	25	-22.10	20	-19.86	
10	-13.26		OCT 05	-19.20	31	-21.46	25	-20.52	
15	-12.96		10	-18.07	SEP 05	-21.45	31	-19.78	
20	-12.58		15	-17.45	10	-21.33	AUG 05	-20.15	
25	-12.40		20	-17.16	15	-21.30	10	-19.75	
30	-12.18		25	-16.89	20	-21.22	15	-19.80	
DEC 05	-12.06		30	-16.72	25	-21.18	20	-20.45	
10	-11.50	E	NOV 05	-16.26	30	-21.13	25	-19.07	
15	-11.20	E	10	-15.35	OCT 05	-20.61	31	-19.09	
20	-10.90		15	-14.77	10	-19.89	SEP 05	-18.96	
25	-10.69		20	-14.27	15	-19.78	10	-18.81	
31	-10.63		25	-14.04	20	-17.21	15	-19.11	
JAN 05, 1939	-10.40		30	-13.83	25	-16.48	20	-18.74	
10	-10.41		DEC 05	-13.64	31	-16.07	25	-18.36	
15	-10.20		10	-13.54	NOV 05	-15.00	30	-18.27	
20	-10.10		15	-13.24	10	-14.16	OCT 05	-17.09	
25	-10.11		20	-12.85	15	-13.80	10	-15.63	
31	-9.81		25	-12.52	20	-13.43	15	-15.29	
FEB 05	-9.80	E	31	-12.50	25	-13.00	20	-14.46	
10	-9.79		JAN 05, 1940	-12.34	30	-12.25	25	-13.70	
15	-9.69		10	-12.22	DEC 05	-12.03	31	-13.46	
20	-9.73		15	-12.17	10	-11.74	NOV 05	-12.61	
25	-9.59		20	-12.05	15	-11.42	10	-12.15	
28	-9.55		25	-11.98	20	-11.38	15	-11.48	
MAR 05	-9.55		31	-11.84	25	-11.08	20	-11.19	
10	-9.43		FEB 05	-11.72	31	-10.83	25	-11.10	
15	-9.55		10	-11.33	JAN 05, 1941	-10.50	30	-10.86	
20	-10.42		15	-11.46	10	-10.44	DEC 05	-10.35	E
25	-12.40		20	-11.27	15	-10.05	10	-9.88	
31	-13.23		25	-11.29	20	-9.84	15	-9.57	
APR 05	-15.29		29	-11.30	25	-9.82	20	-9.36	
10	-16.04		MAR 05	-11.20	31	-9.61	25	-9.17	
15	-17.22		10	-11.15	FEB 05	-10.80	31	-8.92	
20	-17.50	E	15	-12.27	10	-11.05	JAN 05, 1942	-8.87	
25	-17.92		20	-12.52	15	-11.23	10	-8.80	E
30	-18.23		25	-14.17	20	-11.25	15	-8.70	E
MAY 05, 1939	-18.43		31	-13.54	25	-9.61	20	-8.59	
10	-18.60		APR 05	-16.00	28	-9.45	25	-7.38	
15	-18.82		10	-16.40	MAR 05	-10.66	31	-8.30	
20	-19.19		15	-16.30	10	-11.02	FEB 05	-9.20	
25	-19.28		20	-19.15	15	-11.13	10	-9.53	
31	-20.09		25	-19.51	20	-11.08	15	-9.31	

Table 3.--Water levels in selected wells--Continued

(C-21- 5)21ABA- 1 -- CONTINUED

FEB 20, 1942	-8.50	E	JAN 05, 1943	-5.80	NOV 15, 1943	-13.27	SEP 25, 1944	-16.22	
25	-7.77		10	-5.69	20	-13.06	30	-16.04	
28	-7.66		15	-5.44	25	-11.65	OCT 05	-15.61	
MAR 05	-7.83		20	-5.37	30	-11.40	10	-15.21	
10	-8.84		25	-5.63	DEC 05	-12.15	15	-13.60	E
20	-8.98		31	-5.63	10	-12.16	20	-12.09	
25	-8.96		FEB 05	-5.42	15	-11.95	25	-11.36	
31	-8.99		10	-5.53	20	-11.18	31	-11.73	
APR 05	-12.00	E	15	-5.41	25	-11.08	NOV 05	-11.25	
10	-14.74		20	-5.67	31	-10.87	10	-9.90	E
15	-15.47		25	-5.41	JAN 05, 1944	-10.70	15	-8.55	
20	-15.83		28	-5.31	10	-10.59	20	-8.20	
25	-16.00		MAR 05	-5.19	15	-10.26	25	-7.71	
30	-16.90		10	-5.21	20	-10.18	30	-7.24	
MAY 05	-17.08		15	-6.06	25	-10.10	DEC 05	-7.02	
10	-17.23		20	-6.24	31	-10.00	10	-6.84	
15	-16.61		25	-6.15	FEB 05	-10.01	15	-6.53	
20	-16.82		31	-7.11	10	-9.90	20	-6.37	
25	-16.85		APR 05	-12.34	15	-9.80	25	-6.50	
31	-17.08		10	-13.38	20	-10.02	31	-6.30	
JUN 05	-17.45		15	-13.85	25	-9.59	JAN 05, 1945	-5.13	
10	-16.88		20	-14.28	29	-9.63	10	-5.40	E
15	-16.74		25	-14.73	MAR 05	-9.61	15	-5.60	E
20	-16.84		30	-15.07	10	-9.60	20	-5.84	
25	-16.75		MAY 05	-15.36	15	-9.61	25	-5.83	
29	-16.94		10	-15.56	20	-9.50	31	-5.63	
JUL 05	-16.70		15	-15.83	25	-9.45	FEB 05	-5.60	E
10	-16.63		20	-16.58	31	-9.49	10	-5.60	E
15	-16.68		25	-16.73	APR 05	-13.15	15	-5.52	
20	-16.62		31	-16.35	10	-13.85	20	-5.10	
25	-16.79		JUN 05	-16.54	15	-15.18	28	-4.97	
31	-16.43		10	-16.60	20	-15.74	MAR 05	-4.70	
AUG 05	-16.30		15	-16.80	25	-15.50	10	-4.72	
10	-16.50		20	-17.00	30	-16.33	15	-4.60	E
15	-16.45		25	-17.20	MAY 05	-16.56	20	-4.53	
20	-16.48		30	-17.29	10	-17.15	25	-4.40	
25	-16.39		JUL 05	-17.45	15	-17.54	31	-4.37	
31	-16.37		10	-17.50	20	-17.87	APR 05	-5.90	E
SEP 05	-16.89		15	-17.62	25	-17.92	10	-7.34	
10	-16.88		20	-17.74	31	-18.15	15	-8.50	E
15	-16.54		25	-17.93	JUN 05	-18.20	20	-9.77	
20	-16.18		31	-18.05	10	-17.80	25	-10.44	
25	-15.66		AUG 05	-17.54	15	-17.80	30	-10.96	
SEP 30	-15.65		10	-18.12	20	-17.80	MAY 05	-12.21	
OCT 05	-15.53		15	-18.48	25	-17.81	10	-12.59	
10	-15.39		20	-18.35	30	-17.74	15	-12.91	
15	-14.43		25	-18.48	JUL 05	-17.60	20	-13.10	E
20	-13.44		31	-18.63	10	-17.58	25	-13.36	
25	-11.60		SEP 05	-18.79	15	-17.60	31	-13.40	E
31	-11.00		10	-18.77	20	-17.58	JUN 05	-13.81	
NOV 05	-9.13		15	-18.80	25	-17.42	10	-13.78	
10	-8.10	E	20	-18.73	31	-17.36	15	-13.93	
15	-8.10		25	-18.31	AUG 05	-17.00	20	-13.84	
20	-7.70	E	30	-18.45	10	-16.70	25	-13.85	
25	-7.40	E	OCT 05	-18.47	15	-16.76	30	-13.88	
30	-6.95		10	-18.49	20	-16.52	JUL 05	-13.79	
DEC 05	-6.77		15	-17.85	25	-16.90	10	-13.81	
10	-6.61		20	-15.50	31	-16.78	15	-14.20	E
15	-6.46		25	-14.70	SEP 05	-16.82	20	-14.60	
20	-6.17		31	-14.36	10	-16.89	25	-13.71	
25	-5.95		NOV 05	-13.91	15	-16.86	31	-13.09	
31	-6.17		10	-13.70	20	-16.64	AUG 05	-12.98	

Table 3.--Water levels in selected wells--Continued

(C-21- 5)21ABA- 1 -- CONTINUED

AUG 10, 1945	-13.59		JUL 05, 1946	-13.92		MAY 29, 1947	-13.42		APR 25, 1948	-4.00	E
15	-13.50	E	10	-14.30	E	JUN 05	-13.20	E	30	-4.60	E
20	-13.38		15	-14.60		10	-12.95		MAY 05	-5.20	E
25	-14.09		20	-14.40	E	15	-12.82		10	-5.80	E
30	-13.92		25	-14.26		20	-13.39		15	-6.44	
SEP 05	-13.70	E	31	-14.30	E	25	-12.41		20	-6.96	
10	-13.50	E	AUG 05	-14.27		30	-12.58		25	-7.15	
15	-13.25		10	-14.50	E	JUL 05	-12.50	E	31	-8.10	
20	-13.10		15	-14.80	E	10	-12.41		JUN 05	-8.03	
25	-12.77		20	-15.05		15	-12.40	E	10	-9.09	
30	-12.33		25	-14.90	E	20	-12.32		15	-9.50	
OCT 05	-11.74		31	-14.80	E	25	-12.20	E	20	-9.40	E
10	-11.61		SEP 05	-14.60	E	31	-12.00	E	25	-9.20	E
15	-10.82		10	-14.50	E	AUG 05	-11.90	E	30	-9.06	
20	-9.70	E	15	-14.30	E	10	-11.80	E	JUL 05	-9.10	E
25	-8.60	E	20	-14.20		15	-11.60	E	10	-9.13	
31	-7.58		25	-13.98		20	-11.50	E	15	-9.27	
NOV 05	-6.55		30	-13.50	E	25	-11.40	E	20	-9.30	E
10	-6.67		OCT 05	-13.24		31	-11.20	E	25	-9.38	
15	-6.43		10	-13.01		SEP 05	-11.10	E	31	-9.37	
20	-6.38		15	-12.86		10	-11.00	E	AUG 05	-9.35	
25	-6.31		20	-12.00	E	15	-10.80	E	10	-9.34	
30	-4.65		25	-10.97		20	-10.70	E	15	-9.40	
DEC 05	-4.41		31	-10.38		25	-10.60	E	20	-9.44	
10	-4.30	E	NOV 05	-9.92		30	-10.40	E	25	-9.47	
15	-4.16		10	-8.72		OCT 05	-10.20	E	31	-9.65	
20	-4.15		15	-8.15		10	-10.03		SEP 05	-9.73	
25	-3.90	E	20	-7.68		15	-7.95		10	-9.77	
31	-3.69		25	-8.01		20	-6.81		15	-9.56	
JAN 05, 1946	-3.44		30	-7.80	E	25	-5.30	E	20	-9.40	E
10	-3.35		DEC 05	-7.48		31	-3.94		25	-9.33	
15	-3.18		10	-7.46		NOV 05, 1947	-3.30	E	30	-9.10	
20	-3.00	E	15	-7.30	E	10	-2.76		OCT 05	-8.78	
25	-2.90		20	-7.10	E	15	-2.30	E	10	-7.97	
31	-3.02		25	-7.00	E	20	-1.90	E	15	-6.34	
FEB 05	-2.75		31	-6.85		25	-1.50	E	20	-4.80	E
10	-2.72		JAN 05, 1947	-6.80	E	30	-1.04		25	-3.20	E
15	-2.55		10	-6.80	E	DEC 05	-0.90		30	-1.57	
20	-2.40	E	15	-6.70	E	10	-0.83		NOV 05	-0.80	E
25	-2.38		20	-6.60	E	15	-0.95		10	+0.05	E
28	-2.38		25	-6.60	E	20	-0.70	E	15	+0.3	E
MAR 05	-2.32		31	-6.50	E	25	-0.40	E	20	+0.5	E
10	-2.30	E	FEB 05	-6.48		29	-0.16		25	+0.7	E
15	-2.23		10	-6.40	E	31	-0.15	E	30	+0.97	E
20	-1.77		15	-6.35		JAN 05, 1948	+0.00	E	DEC 05	+1.1	E
25	-1.80	E	20	-6.32		10	+0.1		10	+1.18	E
31	-1.85		25	-6.25		15	+0.18		15	+1.3	E
APR 05	-6.73		28	-6.20	E	20	+0.4	E	20	+1.5	E
10	-8.10	E	MAR 05	-5.92		25	+0.7		25	+1.6	E
15	-9.57		10	-5.90	E	31	+0.72		31	+1.6	E
20	-9.94		15	-5.85		FEB 05	+0.8	E	JAN 05, 1949	+1.7	E
25	-10.91		20	-5.73		10	+0.9	E	10	+1.7	E
30	-11.44		25	-5.70	E	15	+0.99		15	+1.8	E
MAY 05	-11.77		31	-5.64		20	+1.0	E	20	+1.8	E
10	-11.70		APR 05	-9.79		25	+1.35		25	+1.8	E
15	-12.04		10	-10.80		28	+1.6	E	31	+1.8	E
20	-12.20	E	15	-11.54		MAR 05	+1.6	E	FEB 05	+1.9	E
25	-12.40	E	20	-11.83		10	+1.6	E	10	+1.9	E
31	-12.64		25	-12.16		20	+1.6	E	15	+1.9	E
JUN 05	-12.80	E	30	-12.40		25	+1.6	E	20	+1.9	E
10	-12.90		MAY 05	-12.40	E	31	+0.00	E	25	+1.96	E
15	-13.20	E	10	-12.40		APR 05	-1.60	E	MAR 05	+1.9	E
20	-13.46		15	-12.32		10	-2.20	E	10	+1.9	E
25	-13.61		20	-12.41		15	-2.80	E	15	+1.8	E
30	-13.80	E	25	-12.61		20	-3.40	E	20	+1.7	E

Table 3.--Water levels in selected wells--Continued

(C-21- 5)21ABA- 1 -- CONTINUED

MAR 25, 1948	+1.0	E	MAR 20, 1950	+0.75		FEB 25, 1951	-1.40	E	JAN 25, 1952	-8.60	E
31	-0.05		25	-0.82		28	-1.42		31	-8.56	
APR 05	-2.85		31	-0.54		MAR 05	-1.51	E	FEB 05	-8.63	
10	-4.00	E	APR 05	-6.19		10	-1.38		10	-8.70	
15	-5.00	E	10	-7.30	E	15	-1.36		15	-8.84	
20	-5.55		15	-8.00	E	20	-1.42	E	20	-8.72	
25	-6.18		20	-9.49		25	-1.76		25	-8.75	
MAY 05	-7.84		25	-9.64		31	-4.04		29	-8.68	
10	-8.00	E	MAY 05	-9.99		APR 05	-9.24		MAR 05	-8.32	
15	-8.50	E	10	-10.41		10	-9.90		10	-7.80	E
20	-8.62		15	-10.81		15	-10.60	E	15	-9.10	
25	-8.98		20	-11.20	E	20	-11.20	E	20	-9.30	E
31	-9.47		25	-11.37	E	25	-11.80	E	25	-10.50	E
JUN 05	-9.60		31	-11.90	E	30	-12.40	E	31	-11.70	E
10	-9.82		JUN 05	-12.38	E	MAY 05	-13.00	E	APR 05	-12.80	
15	-9.89		10	-12.30	E	10	-13.76	E	10	-13.40	E
20	-10.16		15	-12.23	E	15	-13.84	E	15	-14.80	
25	-10.71		20	-12.42	E	20	-14.12		20	-15.40	E
JUL 05	-10.79		25	-12.50	E	25	-14.46		25	-15.72	
10	-10.49		30	-12.69	E	31	-15.32		30	-15.88	
15	-11.12		JUL 05	-12.60	E	JUN 05	-15.40	E	MAY 05	-16.12	
20	-10.80		10	-12.80	E	10	-15.60	E	10	-16.40	E
25	-10.88		15	-12.95		15	-15.90	E	15	-16.50	E
31	-10.97		20	-13.10	E	20	-15.73		20	-16.50	E
AUG 05	-11.11		25	-13.28	E	25	-16.30	E	25	-16.50	E
10	-11.07		31	-13.10	E	30	-16.53		31	-16.50	E
15	-11.16		AUG 05	-13.20		JUL 05	-16.50	E	JUN 05	-16.50	E
20	-11.60		10	-13.39		10	-16.80	E	10	-16.40	E
25	-11.36		15	-14.00	E	15	-16.76		15	-16.30	E
31	-11.52		20	-14.00	E	20	-16.70	E	20	-16.20	E
SEP 05	-11.53	E	25	-13.88		25	-16.67		25	-16.18	
10	-11.55		31	-13.88	E	31	-17.00	E	30	-16.30	E
15	-11.60		SEP 05	-13.86		AUG 05	-17.10	E	JUL 05	-16.60	E
20	-11.19		10	-13.57		10	-17.20	E	10	-16.92	
25	-10.88		15	-13.78		15	-17.40	E	15	-16.80	E
OCT 05	-10.72		20	-13.80	E	20	-17.50	E	20	-16.70	E
10	-10.15		25	-13.77		25	-18.09		25	-16.60	E
15	-7.57		30	-13.43		31	-18.26	E	31	-16.50	E
20	-7.23		OCT 05	-13.49		SEP 05	-17.86	E	AUG 05	-16.09	
25	-6.80	E	10	-13.10	E	10	-18.00	E	10	-16.30	E
31	-6.30	E	15	-13.12		15	-18.53		15	-16.60	E
NOV 05	-5.80	E	20	-10.60	E	20	-17.78	E	20	-16.50	E
10	-5.30	E	25	-8.07	E	25	-18.00	E	25	-16.50	E
15	-4.80	E	31	-8.51		30	-18.40	E	31	-16.30	E
20	-4.30	E	NOV 05	-7.40	E	OCT 10	-18.00	E	SEP 05	-16.00	E
25	-3.80	E	10	-5.88	E	15	-17.86		10	-15.70	
30	-3.30	E	15	-4.96		20	-17.80	E	15	-15.00	
DEC 05	-2.80	E	20	-4.70	E	25	-17.80	E	20	-14.94	
10	-2.30	E	25	-4.06		31	-13.71		25	-15.03	
15	-1.80	E	30	-3.82		NOV 05	-13.50	E	30	-14.77	
20	-1.30	E	DEC 05	-3.70		07	-13.40		OCT 05	-14.64	
25	-1.00	E	10	-3.32		10	-13.00	E	10	-14.49	
31	-0.60	E	15	-3.17	E	15	-12.40	E	15	-13.81	
JAN 05, 1950	-0.50	E	20	-3.02		20	-11.80	E	20	-11.08	
10	-0.38		25	-2.84	E	25	-11.20	E	25	-10.29	
15	-0.15		31	-2.75	E	30	-10.60	E	31	-10.18	
20	-0.08		JAN 05, 1951	-2.54		DEC 05	-10.00	E	NOV 05	-9.31	
25	+0.16		10	-2.34	E	10	-9.90	E	10	-9.06	
FEB 05	+0.35		15	-2.26		15	-9.80	E	15	-8.40	
10	+0.36		20	-2.23		20	-9.60	E	20	-6.67	
15	-0.28		25	-2.13		25	-9.50	E	25	-6.19	
20	+0.44		31	-2.00	E	31	-9.40	E	30	-5.88	
25	+0.42		FEB 05	-1.80	E	JAN 05, 1952	-9.20	E	DEC 05	-5.54	
MAR 05	-0.65		10	-1.60	E	10	-9.00	E	10	-5.41	
10	+0.73	E	15	-1.50	E	15	-8.80	E	15	-5.21	
15	+0.69		20	-1.62		20	-8.70	E	20	-4.90	



Table 3.—Water levels in selected wells—Continued

(C-21- 5)21ABA- 1 -- CONTINUED

DEC 25, 1952	-4.81	NOV 15, 1953	-7.87	SEP 30, 1954	-20.61	AUG 15, 1955	-24.15	
31	-4.45	20	-7.34	OCT 05	-20.04	20	-24.80	E
JAN 05, 1953	-4.34	25	-7.11	10	-19.88	25	-24.60	E
10	-4.28	30	-6.67	15	-19.92	26	-24.62	
15	-4.26	DEC 05	-6.63	20	-17.30	31	-25.10	
20	-4.00	10	-6.28	25	-16.26	SEP 05	-25.48	
25	-3.88	15	-6.04	31	-15.52	10	-25.62	
31	-3.84	20	-5.88	NOV 05	-15.16	15	-25.99	
FEB 05	-3.72	21	-5.87	10	-14.72	20	-25.07	
10	-3.65	25	-5.60	15	-13.50	25	-25.17	
15	-3.54	31	-5.29	20	-12.55	30	-24.99	
20	-3.42	JAN 05, 1954	-5.39	25	-12.14	OCT 05	-25.00	E
25	-3.23	10	-5.21	30	-11.88	10	-25.51	
28	-3.03	15	-5.11	DEC 05	-11.69	15	-25.31	
MAR 05	-3.00	20	-4.81	10	-11.55	20	-22.79	
10	-2.89	25	-4.76	15	-11.28	25	-21.30	E
15	-2.83	31	-4.73	20	-11.17	31	-20.80	
20	-3.26	FEB 05	-4.64	23	-10.95	NOV 05	-19.40	E
25	-3.35	10	-4.57	25	-10.90	10	-17.90	E
31	-4.46	15	-4.55	31	-10.70	15	-17.63	
APR 05	-9.36	20	-4.62	JAN 05, 1955	-10.50	20	-17.43	
10	-10.04	25	-4.62	10	-10.32	25	-16.99	
15	-11.04	28	-4.62	15	-10.32	30	-16.43	
20	-11.43	MAR 05	-4.48	20	-10.27	DEC 05	-16.10	E
25	-12.06	10	-5.38	25	-10.10	10	-15.92	
30	-12.30	15	-5.72	31	-10.01	15	-15.67	
MAY 05	-12.32	20	-5.66	FEB 05	-9.92	20	-15.47	
10	-12.50	25	-6.10	10	-9.87	25	-15.38	
15	-12.79	31	-6.90	15	-9.72	31	-15.01	
20	-13.12	APR 05	-11.32	20	-9.77	JAN 05, 1956	-14.96	
25	-13.45	10	-12.60	25	-9.62	10	-14.89	
31	-13.57	15	-14.10	28	-9.73	15	-16.46	
JUN 05	-14.54	20	-14.51	MAR 05	-9.70	20	-16.00	E
10	-14.68	25	-14.97	10	-9.64	25	-14.33	
15	-14.04	30	-15.61	15	-9.62	31	-14.26	
20	-14.78	MAY 05	-15.71	20	-9.45	FEB 05	-14.09	
25	-14.70	10	-15.70	25	-9.81	10	-13.96	
30	-15.00	15	-16.47	31	-12.71	15	-13.86	
JUL 05	-14.70	20	-17.24	APR 05	-16.89	20	-13.78	
10	-15.08	25	-17.76	10	-18.16	25	-13.72	
15	-15.40	31	-18.18	15	-18.90	MAR 05	-13.78	
20	-15.90	JUN 05	-18.22	20	-19.89	10	-13.70	E
25	-15.90	10	-18.28	25	-20.10	15	-13.66	
31	-15.70	15	-17.88	30	-20.62	20	-15.19	
AUG 05	-16.08	20	-18.93	MAY 05	-21.21	25	-15.98	
10	-15.68	25	-19.05	10	-21.60	31	-16.81	
15	-16.22	30	-18.79	15	-21.74	APR 05	-22.20	
20	-15.58	JUL 05	-19.23	20	-22.07	10	-23.00	E
25	-16.32	10	-19.91	25	-22.30	15	-23.91	
31	-16.00	15	-19.63	31	-22.26	20	-24.42	
SEP 05	-16.81	20	-20.30	JUN 05	-23.52	25	-24.73	
10	-16.08	25	-20.14	10	-23.80	30	-25.45	
15	-15.87	31	-20.37	15	-24.36	MAY 05	-26.85	
20	-15.95	AUG 05	-19.90	20	-24.24	10	-27.40	E
25	-15.90	10	-20.20	25	-24.43	15	-27.98	
30	-15.70	15	-20.03	30	-24.64	20	-28.59	
OCT 05	-15.40	20	-20.93	05	-24.58	25	-28.60	E
10	-15.67	25	-21.00	10	-24.68	31	-28.69	
15	-14.38	31	-21.12	15	-25.04	JUN 05	-30.00	
20	-12.12	SEP 05	-20.28	20	-25.37	10	-29.20	E
25	-11.30	10	-20.57	25	-25.29	15	-28.32	
31	-10.53	15	-20.67	31	-25.52	20	-28.87	
NOV 05	-10.24	20	-20.38	AUG 05	-25.22	25	-29.50	
10	-9.69	25	-20.52	10	-25.00	30	-29.50	

Table 3.--Water levels in selected wells--Continued

(C-21- 5)21ABA- 1 -- CONTINUED

JUL 05, 1956	-30.19	JUN 05, 1957	-32.45	MAY 10, 1958	-28.70	APR 15, 1959	-31.60
10	-30.42	10	-31.03	15	-28.35	20	-32.00
15	-30.60	15	-31.00	20	-29.80	25	-34.60
20	-30.97	20	-30.81	25	-29.97	05	-36.98
25	-30.52	25	-32.00	31	-30.08	10	-34.50
31	-30.80	30	-31.00	JUN 05	-30.81	MAY 15	-38.98
AUG 05	-30.12	JUL 05	-30.90	10	-29.97	20	-39.42
10	-31.10	10	-31.92	15	-29.88	25	-37.24
15	-31.16	15	-32.22	20	-30.12	31	-37.68
20	-30.25	20	-32.44	25	-29.92	JUN 05	-37.40
25	-31.10	25	-32.00	30	-30.20	10	-36.72
31	-32.11	31	-33.53	JUL 05	-30.60	15	-35.50
SEP 05	-31.86	AUG 05	-31.13	10	-30.90	20	-34.40
10	-32.00	10	-31.40	15	-32.10	25	-35.30
15	-30.87	15	-32.50	20	-31.70	30	-35.02
20	-30.72	20	-32.27	25	-33.90	JUL 05	-35.22
25	-30.48	25	-31.37	31	-34.90	10	-36.00
30	-30.16	31	-32.60	AUG 05	-32.80	15	-38.56
OCT 05	-30.18	SEP 05	-32.00	10	-32.80	20	-36.50
10	-30.39	10	-32.10	15	-34.70	25	-35.57
15	-29.82	15	-31.57	20	-35.00	31	-36.30
20	-26.60	20	-31.30	25	-34.85	AUG 05	-37.00
25	-25.62	25	-32.51	31	-33.62	10	-36.95
31	-25.03	30	-31.03	SEP 05	-34.80	15	-37.20
NOV 05	-24.69	OCT 05	-30.86	10	-34.57	20	-37.50
10	-23.92	10	-30.77	15	-32.50	25	-36.20
15	-23.39	15	-30.38	20	-33.00	31	-37.00
20	-23.04	20	-27.97	25	-33.77	SEP 05	-45.26
25	-21.70	25	-27.07	30	-33.30	10	-46.42
30	-23.48	31	-25.88	OCT 05	-31.28	15	-44.57
DEC 05	-23.49	NOV 05	-25.00	10	-31.20	20	-40.90
10	-21.70	10	-24.30	15	-30.86	25	-40.20
15	-21.48	15	-23.85	20	-29.96	30	-38.60
20	-21.08	20	-23.37	25	-29.25	OCT 05	-39.20
25	-20.93	25	-22.70	31	-26.60	10	-40.06
31	-20.50	30	-21.72	NOV 05	-26.56	15	-39.18
JAN 05, 1957	-20.28	DEC 05	-21.38	10	-24.96	20	-36.41
10	-20.07	10	-20.54	15	-24.57	25	-35.34
15	-20.04	15	-20.12	20	-24.04	31	-34.70
20	-19.74	20	-19.98	25	-23.66	NOV 05	-34.18
25	-20.24	25	-19.60	30	-23.26	10	-33.44
31	-20.22	31	-19.27	DEC 05	-22.90	15	-32.70
FEB 05	-20.17	JAN 05, 1958	-18.98	10	-22.76	20	-32.00
10	-19.58	10	-18.98	15	-22.47	25	-31.92
15	-19.43	15	-18.70	20	-22.11	30	-30.98
20	-19.27	20	-18.10	25	-21.88	DEC 05	-30.57
25	-19.35	25	-17.87	31	-21.68	10	-30.16
28	-19.20	31	-17.60	JAN 05, 1959	-21.20	15	-29.93
MAR 05	-20.02	FEB 05	-17.25	10	-20.90	20	-29.72
10	-20.17	10	-17.15	15	-20.60	25	-29.19
15	-20.32	15	-16.85	20	-20.30	31	-29.11
20	-20.15	20	-16.60	25	-20.00	JAN 05, 1960	-29.01
25	-20.18	25	-16.41	31	-19.74	10	-28.77
31	-20.66	28	-16.44	FEB 05	-19.90	15	-28.74
APR 05	-25.40	MAR 05	-16.20	10	-19.75	20	-28.46
10	-26.03	10	-16.10	15	-19.57	25	-28.18
15	-27.11	15	-16.04	20	-19.48	31	-28.01
20	-27.68	20	-16.80	25	-19.36	FEB 05	-27.91
25	-27.90	25	-16.72	28	-19.39	10	-27.69
30	-28.55	31	-17.12	MAR 05	-19.62	15	-27.62
MAY 05	-30.02	APR 05	-23.44	10	-19.46	20	-27.66
10	-30.23	10	-24.40	15	-19.36	25	-27.53
15	-30.60	15	-25.07	20	-19.31	29	-27.57
20	-31.06	20	-25.60	25	-19.30	MAR 05	-27.34
25	-30.20	25	-25.72	31	-20.89	10	-27.44
31	-31.00	30	-28.40	APR 05	-24.75	15	-27.38
30	-34.50	MAY 05	-27.05	10	-27.70	20	-27.32

Table 3.--Water levels in selected wells--Continued

(C-21- 5)21ABA- 1 -- CONTINUED

MAR 25, 1960	-27.47	FEB 25, 1961	-36.10	JAN 25, 1962	-44.39	DEC 25, 1962	-46.50
31	-27.89	28	-35.97	31	-44.43	31	-46.50
APR 05	-32.18	MAR 05	-35.55	FEB 05	-44.33	JAN 05, 1963	-46.49
10	-36.87	10	-35.38	10	-44.42	10	-46.48
15	-41.26	15	-35.11	15	-44.32	15	-46.49
20	-43.00	20	-35.12	20	-44.05	20	-46.49
25	-41.82	25	-34.93	25	-43.71	25	-46.49
30	-44.90	31	-35.65	28	-43.70	31	-46.48
MAY 05	-42.50	APR 05	-40.45	MAR 05	-43.55	FEB 05	-46.42
10	-45.13	10	-41.05	10	-43.16	10	-46.07
15	-43.76	15	-43.88	15	-43.22	15	-46.00
20	-49.32	20	-46.49	20	-42.82	20	-45.73
25	-48.18	25	-49.55	25	-42.44	25	-45.68
31	-51.90	30	-49.51	31	-41.67	28	-45.58
JUN 05	-48.68	MAY 05	-53.43	APR 05	-42.82	MAR 05	-45.40
10	-52.77	10	-52.01	10	-43.80	10	-45.23
15	-53.41	15	-52.14	15	-44.94	15	-44.86
20	-51.19	20	-54.88	20	-45.65	20	-44.83
25	-53.71	25	-57.01	25	-47.63	25	-44.76
30	-56.50	31	-56.13	30	-49.46	31	-44.63
JUL 05	-54.41	JUN 05	-55.46	MAY 05	-52.99	APR 05	-50.53
10	-51.91	10	-55.71	10	-54.59	10	-56.67
15	-55.73	15	-56.37	15	-55.08	15	-54.25
20	-55.08	20	-57.09	20	-47.37	20	-61.30
25	-52.81	25	-54.10	25	-48.84	25	-61.32
31	-52.35	30	-55.70	31	-54.01	30	-61.60
AUG 05	-56.35	JUL 05	-55.86	JUN 05	-54.12	MAY 05	-62.00
10	-54.01	10	-57.30	10	-54.07	10	-66.58
15	-54.65	15	-55.18	15	-56.36	15	-67.98
20	-55.61	20	-56.10	20	-53.92	20	-67.05
25	-55.40	25	-55.65	25	-55.21	25	-70.07
31	-56.15	31	-53.90	30	-57.63	31	-71.73
SEP 05	-55.22	AUG 05	-54.00	JUL 05	-60.01	JUN 05	-71.19
10	-52.16	10	-56.90	10	-59.80	10	-70.58
15	-55.19	15	-56.85	15	-60.00	15	-71.20
20	-54.51	20	-54.72	20	-60.12	20	-70.74
25	-50.51	25	-56.00	25	-60.20	25	-69.57
30	-53.55	31	-57.30	31	-60.20	30	-72.20
OCT 05	-50.53	SEP 05	-55.91	AUG 05	-60.20	JUL 05	-75.71
10	-49.84	10	-52.50	10	-60.30	10	-75.72
15	-46.74	15	-53.74	15	-60.30	15	-75.82
20	-45.23	20	-52.80	20	-60.37	20	-77.54
25	-44.85	25	-51.45	25	-59.63	25	-76.98
31	-43.73	30	-54.10	31	-59.63	31	-75.54
NOV 05	-42.77	OCT 05	-50.90	SEP 05	-58.50	AUG 05	-75.62
10	-42.09	10	-48.86	10	-57.50	10	-77.20
15	-41.74	15	-47.90	15	-56.50	15	-76.08
20	-41.36	20	-47.13	20	-55.50	20	-76.85
25	-40.89	25	-46.63	25	-54.45	25	-77.63
30	-40.63	31	-46.20	30	-50.93	31	-76.81
DEC 05	-40.41	NOV 05	-45.80	OCT 05	-55.87	SEP 05	-77.64
10	-40.03	10	-45.45	10	-55.41	10	-76.82
15	-39.79	15	-45.23	15	-52.87	15	-74.48
20	-39.51	20	-45.07	20	-48.49	20	-73.39
25	-39.33	25	-44.96	25	-48.37	25	-71.80
31	-39.20	30	-44.87	31	-46.59	30	-70.78
JAN 05, 1961	-39.19	DEC 05	-44.81	NOV 05	-46.55	OCT 05	-71.38
10	-39.04	10	-44.66	10	-46.55	10	-71.20
15	-38.82	15	-44.60	15	-46.56	15	-69.30
20	-38.57	20	-44.54	20	-46.55	20	-64.97
25	-38.22	25	-44.48	25	-46.50	25	-63.77
31	-37.94	31	-44.45	30	-46.49	31	-63.01
FEB 05	-37.79	JAN 05, 1962	-44.43	DEC 05	-46.51	NOV 05	-61.29
10	-37.41	10	-44.40	10	-46.51	10	-60.57
15	-36.69	15	-44.38	15	-46.50	15	-59.69
20	-36.59	20	-44.38	20	-46.49	20	-58.93

Table 3.--Water levels in selected wells--Continued

(C-21- 5)21ABA- 1 -- CONTINUED

NOV 25, 1963	-58.40	OCT 25, 1964	-67.09	SEP 25, 1965	-67.41	AUG 25, 1966	-78.75
30	-57.73	31	-64.93	30	-67.30	31	-78.60
DEC 05	-57.04	NOV 05	-63.78	OCT 05	-65.75	SEP 05	-77.56
10	-56.51	10	-62.85	10	-65.69	10	-75.98
15	-56.09	15	-62.50	15	-65.29	15	-75.36
20	-55.43	20	-61.39	20	-64.15	20	-73.81
25	-54.96	25	-60.42	25	-62.67	25	-73.27
31	-54.45	30	-59.82	31	-61.15	30	-74.11
JAN 05, 1964	-53.95	DEC 05	-59.50	NOV 05	-61.20	OCT 05	-71.59
10	-53.50	10	-58.64	10	-60.30	10	-70.62
15	-53.23	15	-58.04	15	-59.71	15	-69.75
20	-52.76	20	-57.60	20	-59.00	20	-68.56
25	-52.49	25	-57.20	25	-58.10	25	-67.98
31	-52.19	31	-56.80	30	-57.55	31	-66.33
FEB 05	-51.71	JAN 05, 1965	-56.40	DEC 05	-56.92	NOV 05	-65.28
10	-51.37	10	-55.80	10	-56.24	10	-64.58
15	-51.02	15	-55.20	15	-55.70	15	-63.74
20	-50.88	20	-54.60	20	-55.17	20	-62.98
25	-50.48	25	-53.98	25	-54.95	25	-62.32
29	-50.11	31	-53.50	31	-54.07	30	-61.72
MAR 05	-50.00	FEB 05	-53.00	JAN 05, 1966	-53.75	DEC 05	-60.97
10	-49.77	10	-52.50	10	-53.17	10	-60.59
15	-49.55	15	-52.10	15	-52.76	15	-60.04
20	-49.27	20	-51.70	20	-52.37	20	-59.31
25	-49.07	25	-51.30	25	-51.97	25	-58.79
31	-48.72	28	-51.20	31	-51.35	31	-58.41
APR 05	-49.93	MAR 05	-50.70	FEB 05	-50.88	JAN 05, 1967	-57.64
10	-50.74	10	-50.70	10	-50.62	10	-57.51
15	-53.01	15	-50.70	15	-50.37	15	-57.00
20	-54.78	20	-50.70	20	-50.05	20	-56.50
25	-56.88	25	-50.77	25	-49.41	25	-56.14
30	-61.51	31	-49.10	28	-49.19	31	-55.67
MAY 05	-59.80	APR 05	-54.37	MAR 05	-48.82	FEB 05	-55.33
10	-61.00	10	-61.61	10	-48.55	10	-54.99
15	-62.00	15	-60.85	15	-48.05	15	-54.63
20	-63.00	20	-64.76	20	-47.87	20	-54.40
25	-64.20	25	-67.24	25	-47.63	25	-53.90
31	-65.45	27	-69.55	31	-47.75	28	-53.77
JUN 05	-72.02	30	-69.38	APR 05	-51.70	MAR 05	-53.52
10	-70.42	MAY 05	-71.13	10	-54.65	10	-53.15
15	-69.44	10	-66.32	15	-58.82	15	-53.02
20	-68.68	15	-71.65	20	-57.16	20	-52.72
25	-70.66	20	-74.20	25	-59.80	25	-52.49
30	-73.13	25	-74.88	30	-62.80	31	-52.32
JUL 05	-74.31	31	-76.10	MAY 05	-66.12	APR 05	-54.57
10	-77.45	JUN 05	-77.30	10	-65.10	10	-58.53
15	-78.57	10	-78.53	15	-64.50	15	-60.52
20	-78.19	15	-78.56	20	-66.68	20	-64.20
25	-80.14	20	-76.08	25	-70.12	25	-65.45
31	-79.55	25	-78.00	31	-71.03	30	-65.08
AUG 05	-79.95	JUL 05	-76.46	JUN 05	-70.34	MAY 05	-69.05
10	-80.53	10	-79.88	10	-74.28	10	-70.27
15	-80.63	15	-83.00	15	-74.06	15	-67.88
20	-80.50	20	-83.02	20	-73.87	20	-72.15
25	-81.00	25	-80.31	25	-75.33	25	-73.43
31	-81.67	31	-71.73	30	-76.25	31	-73.07
SEP 05	-79.70	AUG 05	-71.49	JUL 05	-74.76	JUN 05	-73.35
10	-78.85	10	-72.15	10	-75.98	10	-75.54
15	-79.15	15	-71.17	15	-76.88	15	-71.75
20	-77.70	20	-71.07	20	-76.25	20	-71.50
25	-74.39	25	-71.97	25	-76.85	25	-70.48
30	-73.31	31	-74.65	31	-75.90	30	-74.87
OCT 05	-70.85	SEP 05	-75.70	AUG 05	-76.04	JUL 05	-75.86
10	-70.28	10	-73.01	10	-76.23	10	-76.53
15	-69.73	15	-73.18	15	-78.50	15	-78.03
20	-67.95	20	-68.66	20	-77.01	20	-78.56

Table 3.--Water levels in selected wells--Continued

(C-21- 5)21ABA- 1 -- CONTINUED

JUL 25, 1967	-78.02	JUN 25, 1968	-74.22	MAY 25, 1969	-62.00	APR 25, 1970	-51.70	E
31	-76.13	30	-73.73	31	-65.97	30	-53.30	E
AUG 05	-74.42	JUL 05	-75.07	JUN 05	-65.97	MAY 05	-54.90	E
10	-75.43	10	-74.86	10	-66.10	10	-56.50	E
15	-76.80	15	-76.89	15	-65.50	15	-58.10	E
20	-77.97	20	-76.40	20	-63.44	20	-59.70	E
25	-78.80	25	-75.21	25	-61.35	25	-61.36	
31	-79.31	31	-74.40	30	-63.21	31	-64.16	
SEP 05	-78.78	AUG 05	-70.17	JUL 05	-67.30	JUN 05	-63.35	
10	-76.28	10	-69.00	10	-69.11	10	-63.15	
15	-73.28	15	-67.90	15	-68.71	15	-65.10	
20	-73.28	20	-66.80	20	-65.29	20	-64.08	
25	-70.43	25	-65.70	25	-63.31	25	-65.00	
30	-69.43	31	-64.62	31	-64.05	30	-65.70	
OCT 05	-68.95	SEP 05	-65.47	AUG 05	-62.60	JUL 05	-67.59	
10	-69.29	10	-65.10	10	-62.65	10	-68.63	
15	-68.87	15	-62.83	15	-64.70	15	-69.54	
20	-68.53	20	-62.60	20	-62.40	20	-69.82	
25	-69.28	25	-62.22	25	-64.05	25	-69.61	
31	-66.52	30	-61.25	31	-63.05	31	-66.12	
NOV 05	-56.60	OCT 05	-61.07	SEP 05	-60.91	AUG 05	-64.28	
10	-64.84	10	-60.63	10	-59.36	10	-63.12	
15	-64.20	15	-60.33	15	-58.82	15	-66.90	
20	-63.47	20	-58.62	20	-57.65	20	-69.82	
25	-63.02	25	-57.66	25	-56.62	25	-66.38	
30	-62.22	31	-57.43	30	-56.60	31	-64.79	
DEC 05	-61.62	NOV 05	-58.39	OCT 05	-55.50	SEP 05	-63.94	
10	-61.65	10	-58.81	10	-54.95	10	-60.53	
15	-60.43	15	-58.05	15	-53.77	15	-59.24	
20	-59.93	20	-57.67	20	-52.73	20	-58.82	
25	-59.42	25	-57.07	25	-52.15	25	-57.27	
31	-58.84	30	-56.56	31	-52.05	30	-57.88	
JAN 05, 1968	-58.47	DEC 05	-56.15	NOV 05	-52.00	OCT 05	-57.67	
10	-57.89	10	-55.63	10	-52.00	10	-58.27	
15	-57.50	15	-55.33	15	-51.40	15	-55.08	
20	-57.21	20	-54.77	20	-50.80	20	-54.50	
25	-56.59	25	-54.37	25	-50.20	25	-53.13	
31	-56.31	31	-54.20	30	-49.60	31	-51.90	
FEB 05	-56.08	JAN 05, 1969	-53.77	DEC 05	-49.00	NOV 05	-51.09	
10	-55.44	10	-53.77	10	-48.40	10	-50.36	
15	-55.30	15	-53.35	15	-47.80	15	-49.73	
20	-54.87	20	-53.06	20	-47.20	20	-49.07	
25	-54.73	25	-52.71	25	-46.50	25	-48.50	
29	-54.26	31	-52.06	31	-45.76	30	-48.05	
MAR 05	-53.83	FEB 05	-51.70	JAN 05, 1970	-45.50	DEC 05	-47.75	
10	-53.65	10	-51.50	10	-45.09	10	-47.25	
15	-53.44	15	-51.10	15	-44.76	15	-46.75	
20	-53.13	20	-50.30	20	-44.64	20	-46.27	
25	-52.63	25	-49.50	25	-44.36	25	-46.10	
31	-52.63	28	-48.80	31	-43.97	31	-45.60	
APR 05	-56.95	MAR 05	-48.10	FEB 05	-43.74	JAN 05, 1971	-45.38	
10	-58.20	10	-47.40	10	-43.50	10	-44.91	
15	-59.40	15	-46.70	15	-43.32	15	-44.78	
20	-60.60	20	-45.98	20	-43.06	20	-44.35	
25	-61.80	25	-45.89	25	-42.88	25	-44.17	
30	-63.00	31	-45.72	28	-42.60	31	-43.73	
MAY 05	-64.20	APR 05	-47.25	MAR 05	-42.46	FEB 05	-43.47	
10	-65.40	10	-51.44	10	-42.20	10	-43.25	
15	-66.58	15	-63.10	15	-42.20	15	-42.80	
20	-68.75	20	-55.88	20	-42.10	20	-42.43	
25	-69.50	25	-56.10	25	-42.10	25	-42.20	
31	-70.30	30	-59.43	31	-43.70	28	-42.00	
JUN 05	-71.10	MAY 05	-59.63	APR 05	-45.30	MAR 05	-41.83	
10	-71.90	10	-62.76	10	-46.90	10	-41.68	
15	-72.70	15	-60.28	15	-48.50	15	-41.58	
20	-73.50	20	-63.46	20	-50.10	20	-41.07	

Table 3.--Water levels in selected wells--Continued

(C-21- 5)21ABA- 1 -- CONTINUED

MAR 25, 1971	-40.78	FEB 25, 1972	-40.48	JAN 25, 1973	-50.15	MAR 20, 1974	-34.76
31	-40.80	29	-40.25	31	-49.94	25	-34.59
APR 05	-42.83	MAR 05	-40.17	APR 30	-49.67	31	-34.32
10	-48.00	10	-39.87	MAY 05	-51.44	APR 05	-37.48
15	-53.18	15	-39.80	10	-55.00	10	-36.79
20	-54.93	20	-39.63	15	-58.58	15	-36.62
25	-54.90	25	-39.35	20	-57.30	20	-38.90
30	-53.95	31	-42.12	25	-59.81	25	-43.35
MAY 05	-54.57	APR 05	-44.10	31	-58.28	30	-43.40
10	-51.27	10	-46.20	JUN 05	-56.44	MAY 05	-43.40
15	-56.75	15	-48.20	10	-54.33	10	-43.40
20	-59.54	20	-50.20	15	-54.08	15	-43.40
25	-60.28	25	-52.30	20	-58.16	20	-43.40
31	-58.60	30	-54.40	25	-58.24	25	-43.40
JUN 05	-59.65	MAY 05	-56.47	30	-61.30	31	-43.42
10	-62.08	10	-59.64	JUL 05	-61.78	JUN 05	-44.30
15	-62.63	15	-59.72	10	-61.50	10	-45.20
20	-61.95	20	-60.55	15	-58.35	15	-46.10
25	-64.12	25	-61.98	20	-60.01	20	-47.00
30	-66.06	31	-62.65	25	-60.48	25	-47.90
JUL 05	-64.28	JUN 05	-64.98	31	-58.43	30	-48.80
10	-67.65	10	-65.83	AUG 05	-58.50	JUL 05	-49.70
15	-68.82	15	-65.64	10	-59.08	10	-50.60
20	-66.38	20	-66.14	15	-60.04	15	-51.78
25	-62.40	25	-67.18	20	-59.01	20	-50.50
31	-63.23	30	-66.12	25	-60.83	25	-48.71
AUG 05	-64.10	JUL 05	-69.87	31	-60.30	31	-48.52
10	-61.52	10	-70.46	SEP 05	-59.80	AUG 05	-49.36
15	-63.26	15	-71.42	10	-59.30	10	-50.73
20	-66.22	20	-71.12	15	-58.80	15	-52.50
25	-67.51	25	-69.95	20	-58.26	20	-54.22
31	-63.44	31	-69.17	25	-56.00	25	-52.18
SEP 05	-61.08	AUG 05	-69.72	30	-53.74	31	-53.33
10	-61.00	10	-72.14	OCT 05	-52.40	SEP 05	-50.81
15	-61.55	15	-73.47	10	-51.20	10	-51.36
20	-56.70	20	-72.47	15	-49.90	15	-48.57
25	-55.69	25	-74.48	20	-48.70	20	-48.17
30	-55.69	31	-71.47	25	-47.55	25	-48.29
OCT 05	-54.27	SEP 05	-71.95	31	-46.80	30	-46.27
10	-53.99	10	-70.68	NOV 05	-46.00	OCT 05	-46.88
15	-56.11	15	-71.41	10	-45.20	10	-46.06
20	-54.70	20	-68.82	15	-44.40	15	-45.84
25	-53.30	25	-66.14	20	-43.60	20	-44.35
31	-51.90	30	-65.27	25	-42.76	25	-41.67
NOV 05	-50.50	OCT 05	-64.35	30	-42.10	NOV 05	-39.03
10	-49.10	10	-63.35	DEC 05	-41.60	10	-38.27
15	-47.71	15	-62.35	10	-41.10	15	-37.28
20	-47.05	20	-61.23	15	-40.60	20	-36.56
25	-46.52	25	-60.12	20	-40.10	25	-35.40
30	-46.02	31	-59.13	25	-39.55	30	-35.45
DEC 05	-45.54	NOV 05	-58.32	31	-39.50	DEC 05	-35.18
10	-45.04	10	-57.55	JAN 05, 1974	-39.50	10	-34.94
15	-44.64	15	-57.02	10	-39.40	15	-34.77
20	-44.28	20	-56.44	15	-39.30	20	-34.32
25	-43.79	25	-55.90	20	-39.20	25	-33.98
31	-43.60	30	-55.28	25	-39.20	31	-33.75
JAN 05, 1972	-43.34	DEC 05	-54.62	31	-39.10	JAN 05, 1975	-33.26
10	-42.94	10	-54.03	FEB 05	-38.20	10	-32.92
15	-42.73	15	-53.60	10	-37.40	15	-32.71
20	-42.32	20	-53.20	15	-36.60	20	-32.36
25	-41.92	25	-52.73	20	-35.84	25	-32.03
31	-41.50	31	-52.11	25	-35.65	31	-31.87
FEB 05	-41.40	JAN 05, 1973	-51.73	28	-35.51	FEB 05	-31.59
10	-41.23	10	-51.36	MAR 05	-35.30	10	-31.21
15	-40.94	15	-50.84	10	-35.12	15	-31.03
20	-40.73	20	-50.58	15	-34.99	20	-30.80

Table 3.--Water levels in selected wells--Continued

(C-21- 5)21ABA- 1 -- CONTINUED

FEB 25, 1975	-30.68		APR 05, 1976	-29.66	MAR 10, 1977	-35.58	FEB 15, 1978	-47.80	E
28	-30.60		10	-30.26	15	-35.45	20	-47.47	
MAR 05	-30.24		15	-30.79	20	-35.20	25	-47.13	
10	-30.04		20	-34.34	25	-34.88	28	-46.92	
15	-29.80	E	25	-37.72	31	-34.84	MAR 05	-46.65	
20	-29.60	E	30	-41.51	APR 05	-37.50	10	-46.43	
25	-29.41		MAY 05	-43.45	10	-39.78	15	-46.40	
31	-29.48		10	-43.98	15	-47.65	20	-46.06	
APR 05	-30.26		15	-45.10	20	-50.55	25	-45.92	
10	-30.65		20	-50.58	25	-50.80	31	-45.57	
15	-33.05	E	25	-50.81	30	-54.24	APR 05	-46.56	
20	-36.88		31	-49.70	MAY 05	-56.47	10	-48.88	
25	-39.74		JUN 05	-53.36	10	-57.48	15	-52.03	
30	-39.60		10	-53.16	15	-55.68	20	-54.00	
MAY 05	-39.99		15	-52.20	20	-57.32	25	-56.37	
10	-42.04		20	-54.27	25	-58.32	30	-57.80	
31	-46.00	E	25	-54.34	31	-59.42	MAY 05	-60.92	
JUN 30	-48.00	E	30	-53.61	JUN 05	-59.82	10	-58.34	
JUL 31	-49.00	E	JUL 05	-54.91	10	-61.75	15	-58.47	
AUG 05	-48.77		10	-51.26	15	-61.70	20	-62.02	E
10	-46.00		15	-48.33	20	-62.55	25	-63.72	E
15	-44.67		20	-50.10	25	-63.40	31	-64.97	E
20	-45.30	E	25	-54.38	30	-64.20	JUN 05	-63.05	E
25	-45.90	E	31	-53.52	JUL 05	-65.00	10	-64.00	E
30	-46.50	E	AUG 05	-54.70	10	-65.80	15	-65.00	E
SEP 05	-47.10	E	10	-58.00	15	-66.60	20	-66.00	E
10	-47.70	E	15	-59.02	20	-66.90	25	-67.00	E
15	-48.40	E	20	-57.88	25	-66.10	30	-68.00	E
20	-46.42		25	-58.54	31	-66.07	JUL 05	-68.00	E
25	-45.87		31	-59.00	AUG 05	-65.45	10	-67.79	
30	-43.38		SEP 05	-58.03	10	-66.44	15	-69.62	
OCT 05	-44.94		10	-59.38	15	-66.37	20	-69.01	
10	-43.43		15	-56.68	20	-67.57	25	-67.08	
15	-43.40		20	-54.81	25	-67.92	31	-67.27	
20	-42.75		25	-53.61	31	-66.91	AUG 05	-69.94	
25	-39.72		30	-53.77	SEP 05	-65.59	10	-70.77	
31	-38.30		OCT 05	-52.00	10	-65.48	15	-70.20	E
NOV 05	-37.39		10	-50.20	15	-63.67	20	-68.84	
10	-36.74		15	-49.15	20	-62.48	25	-70.82	
15	-36.27		20	-48.20	25	-61.40	31	-71.20	
20	-35.77		25	-49.30	30	-60.60	SEP 05	-69.77	
25	-35.28		31	-46.40	OCT 05, 1977	-59.90	10	-68.58	
30	-34.95		NOV 05	-45.75	10	-59.20	15	-66.16	
DEC 05	-34.52	E	10	-45.12	15	-58.50	20	-64.57	
10	-34.08		15	-44.63	20	-57.60	25	-63.45	
15	-33.96		20	-43.99	25	-57.00	30	-62.67	
20	-33.67		25	-43.33	31	-56.40	OCT 05	-61.82	
25	-33.42		30	-43.07	NOV 05	-55.80	10	-62.73	
31	-32.93		DEC 05	-42.56	10	-55.20	15	-60.88	
JAN 05, 1976	-32.71		10	-42.21	15	-54.80	20	-58.68	
10	-32.45		15	-41.71	20	-54.20	25	-58.94	
15	-32.32		20	-41.26	25	-53.54	31	-58.20	E
20	-32.02		25	-40.89	30	-53.08	NOV 05	-57.50	E
25	-31.51		31	-40.11	DEC 05	-52.74	10	-56.80	E
31	-31.18		JAN 05, 1977	-39.74	10	-52.37	15	-56.10	E
FEB 05	-30.66		10	-39.39	15	-51.78	20	-55.43	E
10	-30.44		15	-39.06	20	-51.66	25	-54.85	E
15	-30.18		20	-38.65	25	-51.22	30	-54.20	E
20	-29.94		25	-38.34	31	-50.78	DEC 05	-53.70	E
25	-29.75		31	-37.84	JAN 05, 1978	-50.35	10	-53.10	E
29	-29.36		FEB 05	-37.06	10	-49.93	15	-52.60	E
MAR 05	-29.47		10	-36.85	15	-49.51	20	-52.00	E
10	-29.08		15	-36.62	20	-49.29	25	-51.45	E
15	-29.11		20	-36.40	25	-48.97	31	-51.00	E
20	-28.94		25	-36.26	31	-48.70	JAN 05, 1979	-50.43	
25	-28.71		28	-36.04	FEB 05	-48.40	10	-49.80	E
31	-28.82		MAR 05	-36.03	10	-48.10	15	-49.10	E

Table 3.--Water levels in selected wells--Continued

(C-21- 5)21ABA- 1 -- CONTINUED

JAN 20, 1979	-48.40	E	DEC 20, 1979	-49.89	NOV 20, 1980	-45.92	OCT 15, 1981	-53.40
25	-47.74		25	-49.56	25	-45.36	20	-52.90
31	-47.50	E	31	-48.93	30	-44.53	25	-52.36
FEB 05	-47.30	E	JAN 05, 1980	-48.44	DEC 05	-44.10	31	-51.93
10	-47.00	E	10	-47.81	10	-43.60	NOV 05	-51.34
15	-46.80	E	15	-47.49	15	-43.10	10	-50.86
20	-46.50	E	20	-47.12	20	-42.60	15	-50.41
25	-46.30	E	25	-46.36	25	-42.10	20	-49.98
28	-46.00	E	31	-46.16	31	-42.56	25	-49.52
MAR 05	-45.90	E	FEB 05	-45.67	JAN 05, 1981	-41.06	30	-49.20
10	-45.40	E	10	-45.21	10	-40.53	DEC 05	-48.70
15	-44.90	E	15	-44.74	15	-40.00	10	-48.29
20	-44.40	E	20	-44.29	20	-39.59	15	-47.77
25	-43.90	E	25	-44.19	25	-39.19	20	-47.27
31	-43.50	E	29	-43.84	31	-38.70	25	-46.86
APR 05	-45.50	E	MAR 05	-43.38	FEB 05	-38.25	31	-46.29
10	-47.50	E	10	-43.00	10	-37.84	JAN 05, 1982	-45.88
15	-49.50	E	15	-42.66	15	-37.67	10	-45.66
20	-51.50	E	20	-42.32	20	-37.32	15	-45.36
25	-52.66		25	-42.09	25	-36.96	20	-44.89
30	-54.25		31	-41.78	28	-36.89	25	-44.70
MAY 05	-57.00		APR 05	-41.82	MAR 05	-36.56	31	-44.27
10	-56.12		10	-43.20	10	-36.43	FEB 05	-44.05
15	-56.33		15	-44.67	15	-36.28	10	-43.60
20	-58.06		20	-49.98	20	-35.74	15	-43.32
25	-59.70		25	-51.60	25	-35.89	20	-43.13
31	-59.57		30	-53.23	31	-36.02	25	-42.74
JUN 05	-59.54		MAY 05	-54.84	APR 05	-37.35	28	-42.64
10	-59.56		10	-54.31	10	-38.87	MAR 05	-42.31
15	-59.08		15	-52.40	15	-42.74	10	-41.89
20	-60.78	E	20	-54.13	20	-44.47	15	-41.47
25	-60.53		25	-54.81	25	-48.44	20	-41.39
30	-60.98		31	-55.49	30	-52.39	25	-41.05
JUL 05	-62.34		JUN 05	-56.17	MAY 05	-52.73	31	-40.94
10	-61.89		10	-56.85	10	-54.34	APR 05	-41.00
15	-61.45		15	-58.43	15	-57.09	10	-41.12
20	-62.96		20	-59.24	20	-55.03	15	-41.83
25	-63.22		25	-60.36	25	-53.28	20	-44.19
31	-63.55	E	30	-60.32	31	-52.65	25	-45.16
AUG 05	-63.80	E	JUL 05	-60.15	JUN 05	-54.02	30	-49.24
10	-64.05	E	10	-60.82	10	-53.46	MAY 05	-51.93
15	-64.25	E	15	-60.57	15	-54.72	10	-49.47
20	-64.40	E	20	-60.32	20	-59.03	15	-52.00
25	-63.97	E	25	-60.07	25	-60.08	20	-53.60
31	-63.20	E	31	-59.84	30	-60.87	25	-55.20
SEP 05	-62.70	E	AUG 05	-60.91	JUL 05	-60.93	31	-54.00
10	-62.20	E	10	-61.96	10	-62.13	JUN 05	-57.31
15	-61.48		15	-61.13	15	-61.75	10	-57.70
20	-60.44		20	-62.77	20	-60.31	15	-55.89
25	-59.54		25	-61.42	25	-60.86	20	-56.85
30	-59.07		31	-61.88	31	-62.30	25	-59.20
OCT 05	-59.18		SEP 05	-61.65	AUG 05	-63.93	30	-61.70
10	-58.89		10	-53.14	10	-62.76	JUL 05	-62.54
15	-57.91		15	-52.55	15	-64.27	10	-62.91
20	-56.74		20	-53.07	20	-64.73	15	-63.00
25	-56.02		25	-53.09	25	-64.07	20	-62.50
31	-55.20		30	-53.11	31	-62.11	25	-62.90
NOV 05	-54.77		OCT 05	-53.13	SEP 05	-60.00	31	-60.37
10	-54.13		10	-52.04	10	-58.34	AUG 05	-60.79
15	-53.66		15	-50.50	15	-57.64	10	-60.67
20	-53.03		20	-49.79	20	-57.19	15	-61.75
25	-52.48		25	-48.90	22	-59.05	20	-63.00
30	-52.07		31	-48.29	25	-56.67	25	-63.50
DEC 05	-51.46		NOV 05	-47.65	30	-55.51	31	-59.27
10	-50.89		10	-47.05	OCT 05	-54.80	SEP 05	-57.13
15	-50.44		15	-46.48	10	-54.00	10	-55.60



Table 3.--Water levels in selected wells--Continued

(C-21- 5)21ABA- 1 -- CONTINUED

SEP 15, 1982	-54.40	AUG 15, 1983	-38.46	JUL 15, 1984	-16.59	OCT 10, 1985	-6.95
20	-53.72	20	-36.10	20	-16.83	15	-6.05
25	-53.20	25	-35.89	25	-12.63	20	-5.69
30	-52.20	31	-38.39	31	-10.62	25	-5.34
OCT 05	-51.63	SEP 05	-35.39	AUG 05	-8.66	31	-5.13
10	-51.00	10	-35.61	10	-10.69	NOV 05	-5.03
15	-50.30	15	-35.40	15	-11.29	10	-4.88
20	-49.70	20	-33.64	20	-10.16	15	-4.77
25	-49.01	25	-31.32	25	-10.94	20	-4.47
31	-48.46	30	-30.12	31	-10.21	25	-4.35
NOV 05	-47.90	OCT 05	-29.26	SEP 05	-8.54	30	-4.15
10	-47.35	10	-28.60	10	-6.96	DEC 05	-4.24
15	-46.82	15	-27.93	15	-6.49	10	-4.13
20	-46.45	20	-27.28	20	-5.57	15	-4.29
25	-46.04	25	-26.74	25	-4.29	20	-4.26
30	-45.12	31	-25.94	30	-4.26	25	-4.12
DEC 05	-45.01	NOV 05	-25.43	OCT 05	-3.97	31	-3.87
10	-44.51	10	-24.74	10	-4.59	JAN 05, 1986	-3.89
15	-44.11	15	-24.36	15	-2.40	10	-3.99
20	-43.51	20	-23.69	20	-1.87	15	-3.87
25	-43.21	25	-23.39	25	-1.51	20	-3.87
31	-42.81	30	-23.37	31	-0.96	25	-3.87
JAN 05, 1983	-42.30	DEC 05	-23.09	NOV 05	-0.69	31	-3.87
10	-42.01	10	-22.62	10	-0.55	FEB 05	-3.87
15	-41.33	15	-22.42	15	-0.41	10	-3.87
20	-40.95	20	-22.12	20	-0.23	15	-3.83
25	-40.61	25	-21.93	25	-0.01	20	-3.99
31	-40.10	31	-21.85	30	-0.08	25	-4.00
FEB 05	-39.75	JAN 05, 1984	-21.61	DEC 05	-0.32	28	-3.95
10	-39.38	10	-21.38	10	-0.34	MAR 05	-4.07
15	-38.99	15	-21.24	15	-0.10	10	-3.95
20	-38.76	20	-21.03	20	+0.2	15	-4.01
25	-38.27	25	-20.73	25	+0.6	20	-4.24
28	-38.11	31	-20.53	31	+0.72	25	-4.13
MAR 05	-37.77	FEB 05	-20.50	JAN 25, 1985	+1.2	31	-4.80
10	-37.43	10	-20.17	FEB 27	+1.22	APR 05	-4.97
15	-37.17	15	-20.20	MAR 03	+0.83	10	-5.70
20	-36.76	20	-20.01	25	+1.4	15	-5.81
25	-36.43	25	-19.72	APR 04	+1.64	20	-5.65
31	-36.18	29	-19.67	25	+1.31	25	-8.69
APR 05	-36.15	MAR 05	-19.56	MAY 08	-3.43	30	-9.88
10	-35.79	10	-19.00	25	-7.27	MAY 05	-9.55
15	-35.68	15	-19.03	JUN 06	-4.82	10	-7.65
20	-37.25	20	-18.73	15	-7.57	15	-8.55
25	-36.73	25	-18.31	20	-11.59	20	-7.42
30	-38.42	31	-18.31	25	-9.65	25	-7.41
MAY 05	-38.71	APR 05	-18.11	30	-8.52	31	-8.99
10	-38.74	10	-17.81	JUL 05	-11.49	JUN 05	-11.20
15	-38.94	15	-17.67	10	-12.79	10	-12.27
20	-38.17	20	-17.31	15	-13.30	15	-13.47
25	-41.22	25	-17.58	20	-8.90	20	-14.78
31	-41.54	30	-17.96	25	-9.45	25	-15.38
JUN 05	-39.89	MAY 05	-17.86	31	-10.62	30	-13.36
10	-41.76	10	-18.79	AUG 05	-11.91	JUL 05	-12.92
15	-39.50	15	-18.02	10	-13.56	10	-14.22
20	-38.14	20	-18.60	15	-15.16	15	-15.68
25	-41.28	25	-21.12	20	-14.66	20	-14.17
30	-42.29	31	-20.85	25	-12.31	25	-14.34
JUL 05	-43.29	JUN 05	-19.19	31	-12.28	31	-14.67
10	-42.16	10	-15.55	SEP 05	-11.35	AUG 05	-15.16
15	-42.47	15	-14.15	10	-10.31	10	-16.05
20	-44.40	20	-13.74	15	-9.47	15	-14.17
25	-41.61	25	-15.82	20	-8.85	20	-17.00
31	-40.78	30	-18.31	25	-7.32	25	-12.77
AUG 05	-40.17	JUL 05	-18.64	30	-7.00	31	-13.90
10	-39.47	10	-18.72	OCT 05	-7.12	SEP 05	-15.07

Table 3.--Water levels in selected wells--Continued

## (C-21- 5)21ABA- 1 -- CONTINUED

SEP 10, 1986	-12.32	NOV 05, 1986	-6.89	DEC 31, 1986	-6.40	MAR 20, 1987	-6.91
15	-11.21	10	-6.87	JAN 05, 1987	-6.29	25	-6.96
20	-11.29	15	-6.46	FEB 05	-6.70	31	-6.96
25	-10.46	20	-6.31	10	-6.65	APR 05	-7.24
30	-8.97	25	-6.19	15	-6.56	10	-8.45
OCT 05	-8.51	30	-6.17	20	-6.67	15	-9.76
10	-8.08	DEC 05	-6.42	25	-6.63	20	-10.28
15	-7.93	10	-6.55	MAR 05	-6.87	25	-13.36
20	-7.70	15	-6.47	10	-6.86	30	-15.56
25	-7.48	20	-6.43	15	-6.82		
31	-7.35	25	-6.40				

## (C-21- 5)21BBA- 1 ALT. 4,718

DEC 20, 1939	+11.8	R	FEB 03, 1941	+14.8	R	SEP 02, 1960	-42.09	AUG 25, 1964	-59.34
FEB 06, 1940	+13.2	R	14	+13.0	R	MAR 23, 1961	-11.15	MAR 02, 1965	-27.02
29	+13.8	R	24	+15.8	R	MAR 19, 1962	-18.41	AUG 27, 1966	-60.45
DEC 24	+14.2	R	NOV 11, 1943	+9.3		MAR 11, 1963	-19.78	MAR 17, 1966	-22.39
JAN 20, 1941	+15.4	R	MAR 09, 1960	-3.74		MAR 28, 1964	-25.03		

## (C-21- 5)21CBA- 3 ALT. 4,716

MAR 23, 1961	-10.06	MAR 17, 1966	-22.17	MAR 22, 1971	-15.06	MAR 03, 1976	-6.08
MAR 19, 1962	-17.08	MAR 15, 1967	-27.34	MAR 15, 1972	-14.65	MAR 01, 1977	-9.78
MAR 11, 1963	-18.71	MAR 13, 1968	-27.65	MAR 07, 1973	-23.21	MAR 07, 1978	-22.14
MAR 13, 1964	-24.76	MAR 20, 1969	-19.73	MAR 06, 1974	-10.28	MAR 06, 1979	-21.17
MAR 02, 1965	-25.99	MAR 19, 1970	-16.40	MAR 04, 1975	-4.68		

## (C-21- 5)26ABB- 1 ALT. 4,875

MAR 07, 1978	-176.37	SEP 26, 1985	-119.01	MAR 19, 1986	-112.91	SEP 23, 1986	-122.95
MAR 06, 1979	-181.46						

## (C-21- 5)27AAA- 1 ALT. 4,826

MAY 27, 1943	-90.66	MAY 03, 1945	-85.65	MAR 01, 1977	-115.21	JAN 15, 1986	-72.72
JUL 21	-92.83	MAR 24, 1961	-115.36	MAR 07, 1978	-127.56	FEB 13	-72.59
AUG 11	-93.37	MAR 11, 1963	-124.19	MAR 06, 1979	-126.98	MAR 06	-72.58
SEP 23	-94.37	MAR 13, 1964	-130.54	MAR 11, 1980	-123.13	APR 15	-74.65
OCT 30	-92.77	MAR 02, 1965	-132.21	MAR 12, 1981	-114.56	MAY 14	-77.43
DEC 03	-90.86	MAR 17, 1966	-128.42	MAR 01, 1982	-122.67	JUN 11	-81.26
MAR 10, 1944	-88.56	MAR 15, 1967	-133.73	MAR 02, 1983	-117.30	JUL 16	-85.45
MAY 25	-93.36	MAR 13, 1968	-133.93	MAR 06, 1984	-95.97	AUG 11	-86.23
JUN 21	-93.32	MAR 20, 1969	-125.32	MAR 04, 1985	-69.18	SEP 04	-86.57
JUL 28	-93.06	MAR 19, 1970	-121.06	JUL 23	-79.57	OCT 15	-79.32
SEP 21	-92.36	MAR 22, 1971	-120.11	AUG 14	-83.31	NOV 05	-77.40
OCT 08	-91.85	MAR 15, 1972	-119.09	SEP 09	-82.26	DEC 03	-75.90
NOV 15	-88.12	MAR 07, 1973	-128.87	OCT 16	-76.82	JAN 07, 1987	-75.28
FEB 28, 1945	-82.21	MAR 06, 1974	-114.66	NOV 13	-74.81	FEB 02	-74.93
APR 12	-82.50	MAR 05, 1975	-108.47	13	-74.81	MAR 03	-75.32
26	-84.84	MAR 03, 1976	-108.92	DEC 11	-73.43		

## (C-21- 5)28AAA- 1 ALT. 4,752

DEC 06, 1956	-31.40	MAR 25, 1959	-28.00	MAR 11, 1963	-53.22	MAR 13, 1968	-62.47
MAR 19, 1957	-27.83	MAY 25	-45.27	MAR 13, 1964	-59.04	MAR 20, 1969	-56.36
OCT 11	-39.53	DEC 17	-39.46	AUG 25	-89.89	MAR 19, 1970	-51.26
DEC 05	-30.80	MAR 08, 1960	-36.84	MAR 02, 1965	-60.77	MAR 22, 1971	-53.38
MAR 26, 1958	-25.70	DEC 15	-50.30	AUG 27	-89.83	MAR 15, 1972	-50.08
OCT 09	-41.10	MAR 24, 1961	-44.42	MAR 07, 1966	-57.85	MAR 07, 1973	-56.93
DEC 13	-32.00	MAR 20, 1962	-51.41	MAR 15, 1967	-62.55	MAR 06, 1986	-4.59

Table 3.--Water levels in selected wells--Continued

(C-21- 5)28DDA- 1 ALT. 4,747

OCT 25, 1937	-17.92	AUG 24, 1966	-86.35	MAR 08, 1973	-51.94	SEP 06, 1979	-55.59
DEC 24, 1942	-9.96	MAR 15, 1967	-56.09	SEP 19	-69.70	MAR 12, 1980	-45.98
NOV 11, 1943	-15.77	AUG 22	-84.47	MAR 06, 1974	-38.69	MAR 12, 1981	-39.20
13	-15.68	MAR 13, 1968	-57.82	SEP 19	-54.73	MAR 02, 1982	-45.16
MAR 08, 1960	-30.88	AUG 27	-71.21	MAR 05, 1975	-33.92	SEP 21	-60.10
SEP 05	-60.43	MAR 20, 1969	-46.67	SEP 16	-58.24	MAR 02, 1983	-40.17
MAR 24, 1961	-38.17	AUG 13	-66.34	MAR 03, 1976	-33.69	SEP 20	-30.67
MAR 20, 1962	-44.98	MAR 19, 1970	-44.70	OCT 06	-61.79	MAR 07, 1984	-26.65
MAR 12, 1963	-47.15	SEP 01	-73.49	MAR 01, 1977	-38.23	SEP 19	-12.26
MAR 28, 1964	-52.13	MAR 22, 1971	-45.58	SEP 14	-89.92	MAR 04, 1985	-3.55
MAR 02, 1965	-54.41	AUG 24	-70.25	MAR 07, 1978	-50.86	MAR 06, 1986	-6.17
AUG 27	-80.99	MAR 15, 1972	-42.91	SEP 27	-79.44	SEP 04	-13.62
MAR 17, 1966	-50.96	SEP 14, 1972	-80.99	MAR 06, 1979	-49.30		

(C-21- 5)29BBA- 1 ALT. 4,676

MAR 23, 1954	+45.4	JUN 18, 1957	+18.7	MAR 11, 1960	+28.3	MAR 20, 1969	+16.3
24	+44.9	SEP 06	+17.3	MAY 31	+5.4	MAR 19, 1970	+18.0
25	+44.5	OCT 11	+18.9	DEC 15	+18.6	MAR 22, 1971	+18.3
DEC 02	+40.8	DEC 05	+34.6	MAR 24, 1961	+21.8	MAR 15, 1972	+19.5
MAR 28, 1955	+42.7	MAR 26, 1958	+37.9	MAR 20, 1962	+18.1	MAR 07, 1973	+14.0
DEC 06	+40.6	JUN 24	+17.2	MAR 12, 1963	+17.1	MAR 06, 1974	+19.5
MAR 23, 1956	+42.3	OCT 09	+18.2	MAR 28, 1964	+12.6	MAR 05, 1975	+27.7
JUN 21	+20.1	DEC 13	+30.7	MAR 04, 1965	+11.9	MAR 03, 1976	+27.1
AUG 28	+18.8	MAR 25, 1959	+35.1	MAR 17, 1966	+14.15	MAR 11, 1980	+17.4
SEP 28	+20.2	MAY 28	+13.5	MAR 15, 1967	+10.3	MAR 12, 1981	+23.4
DEC 06	+28.7	DEC 11	+23.9	MAR 13, 1968	+9.2	SEP 09, 1986	+21.6
MAR 19, 1957	+37.9						

(C-21- 5)29BDD- 2 ALT. 4,684

DEC 23, 1953	+44.6	MAR 23, 1956	+38.0	DEC 05, 1957	+30.8	MAR 11, 1960	+25.4
MAR 22, 1954	+44.7	DEC 06	+30.4	MAR 26, 1958	+35.0	JUL 07	-6.43
DEC 02	+39.3	MAR 19, 1957	+34.3	DEC 11, 1959	+23.8		

(C-21- 5)29CAD- 1 ALT. 4,688

JUL 11, 1938	+26.2	R	FEB 02, 1940	+39.0	R	FEB 24, 1941	+37.8	R	MAY 07, 1943	+31.5	R
SEP 07	+26.3	R	DEC 24	+31.8	R	28	+39.9	R	JUL 07, 1960	-11.52	
DEC 07, 1939	+35.6	R	JAN 29, 1941	+33.7	R	MAR 22	+40.2	R	SEP 05	-7.73	

(C-21- 5)29CDD- 2 ALT. 4,691

MAR 11, 1960	+22.3	APR 01, 1960	+19.1	MAR 24, 1961	+17.3	MAR 12, 1963	+5.0
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(C-21- 5)29CDD- 3 ALT. 4,691

MAY 02, 1960	-2.65	SEP 05, 1960	-8.64	MAR 24, 1961	+14.4	JUL 29, 1964	-34.97
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(C-21- 5)29DCA- 1 ALT. 4,699

NOV 23, 1937	+29.5	MAY 10, 1940	+22.8	APR 15, 1943	+29.0	MAY 25, 1944	+24.8
JUL 06, 1938	+22.7	JAN 16, 1941	+32.2	JUL 23	+24.5	NOV 16	+33.3
SEP 08	+22.8	FEB 03	+32.4	AUG 17	+24.6	MAR 25, 1954	+38.1
DEC 06, 1939	+29.1	MAR 17	+32.8	SEP 28	+23.6	MAR 11, 1960	+16.0
JAN 30, 1940	+30.1	APR 03	+27.4	NOV 12	+29.7	MAR 06, 1986	+43.8
FEB 27	+30.8	DEC 29, 1942	+35.2	DEC 03	+31.2	SEP 09	+25.5
MAR 28	+29.9	FEB 04, 1943	+36.2				

Table 3.--Water levels in selected wells--Continued

(C-21- 5)29DCD- 1 ALT. 4,699

OCT 23, 1937	+25.7		FEB 27, 1940	+30.3		FEB 24, 1941	+30.0		MAY 03, 1960	-6.02
JUL 06, 1938	+19.5		MAR 28	+29.2		MAR 17	+30.0		SEP 05	-17.12
DEC 06, 1939	+26.9		MAY 10	+17.5		APR 03	+20.0		MAR 06, 1986	+35.7
JAN 30, 1940	+26.2		JAN 16, 1941	+29.1		MAR 25, 1954	+35.8		SEP 09	+10.7

(C-21- 5)31ACB- 1 ALT. 4,668

OCT 23, 1937	+23.35	R	FEB 27, 1940	+43.55	R	JAN 23, 1941	+43.75	R	NOV 16, 1943	+38.25
JUL 12, 1938	+13.25	R	MAR 28	+43.05	R	FEB 05	+43.05	R	SEP 05, 1960	+6.35
DEC 04, 1939	+31.45	R	MAY 09	+18.25	R	MAR 08	+46.75	R	MAR 24, 1961	+16.25
JAN 29, 1940	+35.95	R	JAN 07, 1941	+42.25	R	APR 01	+44.65	R		

(C-21- 5)31CDD- 2 ALT. 4,680

MAR 17, 1960	+37.6		MAR 04, 1965	+13.8		MAR 17, 1966	+16.3		MAR 15, 1967	+14.4
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(C-21- 5)32CCD- 1 ALT. 4,693

NOV 20, 1937	+31.0	R	JAN 23, 1941	+34.65	R	AUG 27, 1965	-22.86		SEP 01, 1970	-15.68
AUG 09, 1938	+10.45	R	FEB 05	+35.45	R	AUG 23, 1966	-33.42		AUG 24, 1971	-15.27
SEP 13	+10.45	R	MAR 07	+35.45	R	MAR 15, 1967	-2.15		SEP 14, 1972	-24.67
DEC 04, 1939	+31.05	R	26	+35.55	R	AUG 22	-27.25		SEP 19, 1973	-20.69
JAN 29, 1940	+33.15	R	MAY 20, 1943	+14.25	R	MAR 13, 1968	-2.52		SEP 19, 1974	-6.65
FEB 27	+34.45	R	JUN 28, 1960	+1.02		AUG 24	-15.27		SEP 16, 1975	-4.81
MAR 28	+33.35	R	AUG 05	-9.20	R	MAR 20, 1969	-3.12		OCT 06, 1976	-8.07
MAY 07	+13.05	R	SEP 05	-3.29		AUG 13	-11.18		MAR 20, 1986	+40.5
JAN 07, 1941	+34.45	R	MAR 04, 1965	+0.84		MAR 19, 1970	-4.95		SEP 10	+26.0

(C-21- 5)32DDA- 1 ALT. 4,712

DEC 05, 1939	+15.55	R	JAN 07, 1941	+18.35	R	MAR 07, 1941	+19.25	R	MAR 17, 1960	+4.65
FEB 27, 1940	+18.35	R	23	+19.15	R	26	+19.65	R	SEP 05	-24.44
MAY 07	+8.75	R	FEB 05, 1941	+19.75	R	MAY 20, 1943	+12.55			

(C-21- 5)33AAD- 1 ALT. 4,747

MAR 20, 1962	-46.94		MAR 13, 1968	-58.68		MAR 05, 1975	-34.22		MAR 02, 1982	-47.46
MAY 02	-59.80		MAR 20, 1969	-50.47		MAR 03, 1976	-32.68		MAR 02, 1983	-42.15
MAR 12, 1963	-49.11		MAR 19, 1970	-46.06		MAR 01, 1977	-39.29		MAR 07, 1984	-23.75
MAR 28, 1964	-54.06		MAR 22, 1971	-46.78		MAR 07, 1978	-51.08		MAR 04, 1985	+0.09
MAR 02, 1965	-56.13		MAR 15, 1972	-44.52		MAR 06, 1979	-51.82		MAR 06, 1986	-1.66
MAR 17, 1966	-52.96		MAR 08, 1973	-53.06		MAR 12, 1980	-48.17		SEP 10	-15.25
MAR 15, 1967	-58.63		MAR 06, 1974	-46.32		MAR 12, 1981	-41.10		MAR 03, 1987	-4.20

(C-21- 5)33BCC- 2 ALT. 4,713

OCT 27, 1937	+16.86	R	FEB 01, 1940	+19.95	R	MAR 07, 1941	+22.05	R	MAR 25, 1954	+29.2
JUL 06, 1938	+11.25	R	28	+20.65	R	26	+22.25	R	MAR 17, 1960	+3.64
SEP 08, 1939	+12.92	R	JAN 16, 1941	+21.25	R	APR 03	+17.85	R	MAY 03	-18.73
DEC 05	+18.35	R	FEB 06	+21.25	R					

(C-21- 5)33CCD- 1 ALT. 4,723

MAR 17, 1960	-5.83		MAR 02, 1965	-29.20		MAR 19, 1970	-20.57		MAR 05, 1975	-9.00
SEP 05	-34.73		MAR 17, 1966	-26.33		MAR 22, 1971	-19.95		MAR 03, 1976	-7.05
MAR 24, 1961	-12.92		MAR 15, 1967	-31.54		MAR 15, 1972	-19.19		MAR 08, 1978	-23.83
MAR 20, 1962	-19.50		MAR 13, 1968	-31.85		MAR 08, 1973	-27.13		MAR 06, 1979	-24.30
MAR 12, 1963	-21.89		MAR 20, 1969	-24.42		MAR 06, 1974	-15.76		MAR 12, 1981	-14.39
MAR 28, 1964	-26.69									

Table 3.--Water levels in selected wells--Continued

(C-21- 5)33DCC- 2 ALT. 4,740

DEC 06, 1956	-16.08	MAR 17, 1960	-21.57	AUG 27, 1965	-70.05	MAR 22, 1971	-36.40
MAR 19, 1957	-13.38	SEP 05	-49.46	MAR 17, 1966	-43.05	AUG 24	-61.87
JUN 17	-25.00	DEC 15	-34.63	AUG 23	-78.86	MAR 15, 1972	-35.56
OCT 11	-23.26	MAR 24, 1961	-29.19	MAR 15, 1967	-48.41	SEP 14	-71.04
DEC 05	-16.40	MAR 20, 1962	-35.99	AUG 22	-74.94	MAR 08, 1973	-43.82
MAR 26, 1958	-12.05	MAR 12, 1963	-38.52	MAR 13, 1968	-48.74	MAR 06, 1974	-31.53
DEC 13	-17.51	MAR 28, 1964	-42.44	MAR 20, 1969	-41.05	SEP 19	-49.90
MAR 25, 1959	-14.27	AUG 25	-68.84	MAR 19, 1970	-37.61	MAR 05, 1975	-27.14
DEC 11	-24.76	MAR 02, 1965	-46.05	SEP 01	-64.01		

(C-21- 6) 1DD8- 1 ALT. 4,656

MAR 19, 1957	-51.50	SEP 25, 1963	-57.44	MAR 06, 1976	-51.39	DEC 11, 1985	-42.94
DEC 05	-50.10	DEC 20	-53.87	OCT 06	-54.17	JAN 22, 1986	-42.42
MAR 26, 1958	-50.45	JAN 28, 1964	-53.83	MAR 01, 1977	-50.73	MAR 06	-42.10
DEC 11	-50.84	MAR 12	-53.58	MAR 07, 1978	-54.88	APR 24	-42.28
DEC 09, 1959	-52.36	MAR 02, 1965	-53.91	SEP 27	-55.76	MAY 14	-41.24
FEB 17, 1960	-51.89	MAR 16, 1966	-53.21	MAR 05, 1979	-53.22	JUN 11	-41.56
DEC 15	-52.43	MAR 15, 1967	-53.83	MAR 03, 1980	-52.90	JUL 15	-43.55
MAR 23, 1961	-52.38	MAR 12, 1968	-53.59	SEP 23	-55.81	AUG 14	-42.96
MAR 19, 1962	-52.64	MAR 20, 1969	-52.88	MAR 12, 1981	-52.35	SEP 03	-44.29
AUG 29	-56.93	MAR 19, 1970	-52.57	SEP 22	-58.30	OCT 14	-42.42
SEP 25	-55.95	MAR 20, 1971	-51.81	MAR 01, 1982	-53.21	NOV 04	-42.35
OCT 29	-54.04	MAR 14, 1972	-51.31	MAR 03, 1983	-53.97	DEC 04	-42.47
NOV 26	-52.96	MAR 07, 1973	-53.03	MAR 07, 1984	-46.95	JAN 08, 1987	-42.54
DEC 21	-52.70	MAR 06, 1974	-49.79	MAR 06, 1985	-41.33	FEB 03	-42.50
JAN 21, 1963	-52.57	SEP 19	-54.79	SEP 25	-43.75	MAR 03	-42.46
FEB 27	-52.60	MAR 04, 1975	-50.07	OCT 17	-42.44	SEP 17	-44.49
MAR 11	-52.49	SEP 16, 1975	-54.57	NOV 13	-42.75		

(C-21- 6) 5CAD- 1 ALT. 4,642

MAY 24, 1964	-48.30	AUG 24, 1966	-48.95	FEB 12, 1986	-42.69	NOV 06, 1986	-43.35
AUG 25	-48.90	MAR 14, 1967	-48.30	MAR 02	-42.48	DEC 04	-43.33
MAR 02, 1965	-48.32	AUG 01, 1985	-41.49	APR 15	-42.19	JAN 08, 1987	-43.31
JUL 25	-48.71	15	-41.80	MAY 14	-41.87	FEB 03	-43.23
AUG 27	-48.72	DEC 18	-43.10	SEP 23	-43.00	MAR 03	-43.80
MAR 16, 1966	-48.08	JAN 22, 1986	-43.14	OCT 14	-43.45		

(C-21- 6)25ACD- 1 ALT. 4,658

DEC 29, 1942	-14.28	JUL 05, 1943	-14.00	OCT 08, 1944	-12.97	NOV 29, 1945	-12.07
FEB 04, 1943	-14.11	OCT 01	-14.97	FEB 28, 1945	-11.44	DEC 14	-12.15
26	-13.96	NOV 04	-14.69	APR 12	-9.56	MAR 11, 1960	-14.35
MAR 17	-13.67	MAR 11, 1944	-13.00	MAY 03	-9.02	SEP 03	-13.69
27	-13.48	MAY 24	-8.88	JUL 06	-9.95	MAR 05, 1986	-3.21
APR 15	-13.17	JUL 24	-11.31	AUG 14	-11.55	SEP 09	-9.12
JUN 22	-13.65						

(C-21- 6)26AAC- 1 ALT. 4,672

JUN 05, 1956	-64.72	SEP 03, 1960	-65.30	SEP 25, 1963	-65.20	MAR 13, 1968	-64.92
AUG 28	-64.89	DEC 15	-65.26	MAR 28, 1964	-65.26	AUG 27	-64.27
DEC 06	-65.18	MAR 24, 1961	-65.25	APR 28	-65.24	MAR 20, 1969	-64.62
MAR 19, 1957	-65.18	MAR 20, 1962	-64.88	AUG 25	-65.10	AUG 13	-64.26
DEC 05	-65.20	JUN 20	-64.98	SEP 29	-65.17	MAR 19, 1970	-64.51
MAR 26, 1958	-65.00	JUL 20	-64.97	MAR 04, 1965	-66.22	SEP 01	-64.28
JUN 24	-64.65	AUG 29	-65.13	AUG 27	-64.95	MAR 22, 1971	-64.49
DEC 13	-65.21	SEP 25	-65.08	MAR 17, 1966	-65.06	AUG 23	-64.27
MAR 25, 1959	-65.26	MAR 11, 1963	-65.14	AUG 24	-64.84	MAR 15, 1972	-64.21
DEC 09	-65.30	JUN 25	-65.19	MAR 15, 1967	-64.93	SEP 13	-64.32
MAR 11, 1960	-67.01	AUG 17	-65.17	AUG 22	-64.68	MAR 07, 1973	-64.51

Table 3.--Water levels in selected wells--Continued

## (C-21- 6)26AAC- 1 --CONTINUED

SEP 19, 1973	-63.63	MAR 06, 1979	-64.69	SEP 19, 1984	-56.25	JUN 11	-51.35
MAR 08, 1974	-63.56	SEP 06	-63.81	MAR 04, 1985	-47.17	JUL 16	-58.89
SEP 19	-63.51	MAR 05, 1980	-64.60	OCT 16	-61.21	AUG 11	-60.32
MAR 05, 1975	-64.29	SEP 23	-63.73	NOV 13	-57.63	SEP 04	-60.30
SEP 16	-63.41	MAR 12, 1981	-64.56	DEC 11	-50.09	OCT 15	-59.67
MAR 03, 1976	-63.53	SEP 22	-63.67	JAN 08, 1986	-54.49	NOV 05	-57.36
OCT 06	-63.49	MAR 01, 1982	-64.55	22	-53.00	DEC 03	-55.48
MAR 01, 1977	-64.26	SEP 21	-64.64	FEB 13	-47.94	JAN 07, 1987	-55.48
SEP 14	-63.68	MAR 02, 1983	-64.35	MAR 05	-50.46	FEB 02	-54.35
MAR 07, 1978	-64.56	SEP 20	-64.03	APR 16	-47.06	MAR 03	-50.16
SEP 27	-64.10	MAR 06, 1984	-59.04	MAY 14	-46.37	SEP 16	-62.97

## (C-21- 6)33CBD- 1 ALT. 4,670

MAR 15, 1972	-7.39	SEP 17, 1975	-5.23	SEP 28, 1978	-9.98	MAR 13, 1981	-8.55
MAR 08, 1973	-7.88	MAR 10, 1976	-5.94	MAR 08, 1979	-8.12	MAR 05, 1982	-8.49
MAR 07, 1974	-6.91	MAR 10, 1977	-6.82	SEP 07	-9.40	MAR 02, 1983	-8.43
SEP 19	-3.85	SEP 14	-8.54	MAR 06, 1980	-8.14	MAR 07, 1984	-7.04
MAR 07, 1975	-6.77	MAR 09, 1978	-9.16	SEP 24	-8.29	MAR 05, 1985	-0.45

## (C-21- 6)36CDD- 1 ALT. 4,671

JUN 20, 1962	-3.61	MAR 12, 1963	-5.58	MAR 25, 1986	+19.5	SEP 11, 1986	+18.5
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## (C-21- 7)24ACB- 1 ALT. 4,649

SEP 09, 1960	-8.18	MAR 12, 1968	-9.76	SEP 15, 1977	-16.57	FEB 12, 1986	-15.40
MAR 23, 1961	-8.07	AUG 28	-14.58	MAR 09, 1978	-16.44	MAR 07	-15.54
MAR 28, 1962	-8.08	MAR 19, 1969	-9.94	MAR 06, 1980	-17.72	MAY 14	-17.02
MAY 27, 1964	-8.74	MAR 18, 1970	-13.53	MAR 13, 1981	-14.84	JUN 11	-18.92
AUG 25	-8.92	MAR 22, 1971	-13.15	MAR 05, 1982	-13.95	SEP 04	-17.31
MAR 02, 1965	-9.27	MAR 16, 1972	-11.61	MAR 02, 1983	-14.87	NOV 06	-16.29
JUL 25	-14.79	SEP 13	-16.00	MAR 05, 1985	-17.05	DEC 04	-15.68
AUG 27	-13.22	SEP 19, 1973	-17.97	OCT 16	-16.76	JAN 08, 1987	-15.26
MAR 16, 1966	-8.77	SEP 19, 1974	-19.21	NOV 13	-16.30	FEB 03	-14.99
MAR 14, 1967	-9.21	MAR 07, 1975	-12.20	DEC 12	-15.81	MAR 03	-14.92
AUG 23	-16.90	MAR 11, 1977	-14.13	JAN 21, 1986	-15.64		

## (C-21- 7)34DAB- 1 ALT. 4,690

MAY 24, 1964	-35.18	MAR 16, 1966	-35.02	MAR 14, 1967	-36.31	SEP 04, 1986	-43.73
MAR 02, 1965	-35.67	AUG 24, 1966	-37.80	MAR 02, 1986	-40.45		

## (C-22- 5) 2ADD- 1 ALT. 4,916

MAR 12, 1960	-197.12	AUG 22, 1967	-232.12	SEP 19, 1973	-232.28	MAR 07, 1979	-224.91
SEP 06	-213.79	MAR 12, 1968	-231.85	MAR 07, 1974	-217.89	SEP 06	-238.94
MAR 29, 1961	-206.45	AUG 27	-234.55	SEP 19	-215.23	MAR 13, 1980	-223.69
MAR 22, 1962	-213.82	MAR 20, 1969	-227.50	MAR 05, 1975	-206.28	MAR 12, 1981	-215.15
MAR 12, 1963	-217.45	AUG 13	-237.12	MAR 03, 1976	-210.39	SEP 24	-243.43
MAR 26, 1964	-223.52	MAR 18, 1970	-216.96	OCT 06	-222.05	MAR 05, 1982	-219.35
AUG 25	-230.37	SEP 01	-235.84	MAR 09, 1977	-224.46	SEP 22	-246.18
MAR 03, 1965	-226.63	MAR 22, 1971	-217.98	SEP 14	-239.68	MAR 06, 1986	-159.46
MAR 17, 1966	-224.65	MAR 15, 1972	-215.29	MAR 07, 1978	-248.47	SEP 04	-165.60
AUG 24	-254.93	SEP 26	-230.56	SEP 27	-234.60	MAR 03, 1987	-162.28
MAR 15, 1967	-229.90	MAR 08, 1973	-229.12				

Table 3.--Water levels in selected wells--Continued

(C-22- 5) 28CA- 1 ALT. 4,840

MAR 29, 1943	-100.21	MAR 10, 1944	-103.38	DEC 15, 1944	-102.74	JUN 10, 1945	-102.27
APR 09	-101.54	MAY 25	-108.68	JAN 07, 1945	-101.87	JUL 07	-102.57
JUN 04	-104.51	JUN 19	-107.01	FEB 13	-100.75	AUG 20	-102.83
JUL 13	-105.79	JUL 24	-107.13	MAR 11	-100.17	NOV 30	-99.71
AUG 12	-106.72	SEP 20	-107.18	APR 12	-100.12	MAR 12, 1960	-122.12
SEP 23	-107.68	OCT 16	-106.80	MAY 03	-101.03	MAR 06, 1986	-88.51
OCT 30	-106.94	NOV 15	-104.36	23	-101.87	SEP 04	-98.71
DEC 03	-105.52						

(C-22- 5) 38AA- 1 ALT. 4,784

JUL 04, 1951	-51.95	DEC 05, 1957	-62.44	AUG 23, 1966	-132.50	OCT 06, 1976	-100.76
NOV 07	-50.80	MAR 26, 1958	-57.58	MAR 15, 1967	-95.15	MAR 01, 1977	-97.07
DEC 04	-49.60	JUN 24	-68.68	AUG 22	-127.49	17	-96.77
APR 01, 1952	-48.23	JUL 30	-73.20	MAR 12, 1968	-96.21	SEP 14	-118.92
JUL 10	-52.95	OCT 09	-70.09	AUG 27	-114.77	MAR 08, 1978	-109.56
SEP 09	-52.97	DEC 13	-63.55	MAR 20, 1969	-92.10	SEP 27	-118.54
DEC 02	-46.47	MAR 25, 1959	-59.86	AUG 13	-104.13	MAR 07, 1979	-88.53
MAR 11, 1953	-43.60	MAY 25	-74.80	MAR 19, 1970	-89.75	SEP 06	-130.32
AUG 14	-52.21	DEC 10	-71.12	SEP 01	-118.18	MAR 12, 1980	-85.57
DEC 03	-47.09	MAR 12, 1960	-67.66	MAR 22, 1971	-91.15	SEP 25	-115.35
MAR 24, 1954	-44.30	SEP 05	-95.07	AUG 24	-106.89	MAR 02, 1982	-83.55
DEC 02	-52.07	DEC 15	-81.18	MAR 15, 1972	-82.03	SEP 22	-102.69
MAR 28, 1955	-49.74	MAR 24, 1961	-75.52	SEP 14	-117.33	MAR 02, 1983	-78.45
NOV 29	-57.18	MAR 20, 1962	-82.53	MAR 08, 1973	-90.79	SEP 20	-83.47
MAR 22, 1956	-53.98	MAR 11, 1963	-84.87	SEP 19	-114.91	MAR 06, 1984	-59.42
AUG 28	-68.02	MAR 13, 1964	-90.93	MAR 06, 1974	-90.69	SEP 19	-45.42
SEP 27	-66.92	AUG 25	-113.90	SEP 19	-96.10	MAR 04, 1985	-35.56
DEC 06	-62.05	MAR 02, 1965	-93.07	MAR 05, 1975	-79.49	MAR 05, 1986	-36.77
MAR 19, 1957	-59.05	AUG 27	-115.65	SEP 16	-107.77	MAR 03, 1987	-38.97
JUN 17	-68.60	MAR 07, 1966	-93.37	MAR 03, 1976	-71.64	SEP 16	-54.43
OCT 11	-68.79	17	-90.59				

(C-22- 5) 48BD- 1 ALT. 4,726

MAR 17, 1960	-6.77	MAY 03, 1960	-24.63	SEP 05, 1960	-34.68	MAR 24, 1961	-14.24
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(C-22- 5) 4DAA- 1 ALT. 4,756

MAR 19, 1943	-18.08	DEC 03, 1943	-22.40	FEB 28, 1945	-17.77	MAR 24, 1961	-39.39
29	-18.17	MAR 10, 1944	-21.00	APR 12	-18.70	MAR 02, 1965	-55.62
APR 09	-21.69	MAY 25	-25.98	25	-20.50	MAR 17, 1966	-52.37
JUN 03	-24.67	JUN 20	-26.73	MAY 23	-21.98	MAR 15, 1967	-57.84
JUL 21	-26.06	JUL 24	-26.64	JUL 07	-22.33	MAR 13, 1968	-58.19
AUG 12	-26.62	SEP 20	-26.59	NOV 30	-17.78	MAR 06, 1986	-16.25
SEP 23	-29.11	OCT 08	-26.06	MAR 17, 1960	-36.94	SEP 04	-12.70
OCT 30	-24.40	NOV 15	-21.16				

(C-22- 5) 4DCA- 1 ALT. 4,749

MAR 21, 1951	-6.30	MAR 18, 1970	-46.54	MAR 02, 1982	-28.10	MAR 06, 1986	-12.62
APR 01, 1952	-12.28	MAR 22, 1971	-48.53	MAR 02, 1983	-25.69	APR 16	-12.85
MAR 16, 1960	-31.12	MAR 15, 1972	-45.07	MAR 08, 1984	-17.59	MAY 14	-3.42
MAR 24, 1961	-38.72	MAR 08, 1973	-53.45	MAR 04, 1985	-12.98	JUN 12	-5.32
MAR 22, 1962	-45.53	MAR 06, 1974	-41.21	JUL 25	-7.52	JUL 16	-6.86
MAR 12, 1963	-48.09	MAR 05, 1975	-34.94	AUG 15	-7.40	AUG 12	-8.44
MAR 28, 1964	-53.01	MAR 04, 1976	-33.21	SEP 09	-10.33	SEP 04	-9.29
AUG 25	-75.99	MAR 09, 1977	-39.17	OCT 16	-11.84	OCT 15	-11.77
MAR 02, 1965	-55.62	MAR 08, 1978	-52.30	NOV 14	-12.70	NOV 07	-12.45
MAR 17, 1966	-52.37	MAR 06, 1979	-27.63	DEC 12	-12.90	DEC 04	-13.06
MAR 15, 1967	-57.84	MAR 12, 1980	-28.88	JAN 15, 1986	-13.00	JAN 07, 1987	-13.58
MAR 13, 1968	-58.19	MAR 12, 1981	-25.19	FEB 12	-13.05	MAR 03	-14.17
MAR 20, 1969	-51.87						

Table 3.--Water levels in selected wells--Continued

## (C-22- 5) 5ACA- 1 ALT. 4,708

OCT 27, 1937	+12.34	R	FEB 28, 1941	+18.9	R	MAR 17, 1943	+21.9	SEP 29, 1943	+9.0
DEC 27, 1939	+15.3	R	APR 04	+13.3	R	27	+21.9	NOV 11	+13.5
FEB 13, 1940	+16.8	R	30	+11.0	R	APR 15	+15.3	MAY 25, 1944	+10.0
MAR 06	+15.8	R	JUN 03	+8.0	R	JUL 23	+8.1	NOV 15	+7.6
JAN 15, 1941	+15.8	R	FEB 04, 1943	+20.25		AUG 18	+7.9	SEP 05, 1960	-16.18
FEB 01	+18.4	R	27	+18.9					

## (C-22- 5) 5BCA- 1 ALT. 4,694

NOV 20, 1937	+28.88		FEB 13, 1940	+31.8		FEB 01, 1941	+33.0	MAR 17, 1960	+18.5
AUG 09, 1938	+10.6		MAR 06	+31.2		MAR 01	+33.5	MAR 06, 1986	+39.5
DEC 27, 1939	+29.9		JAN 15, 1941	+32.2		26	+33.0	SEP 10	+27.6

## (C-22- 5) 8CDA- 1 ALT. 4,722

NOV 11, 1937	+9.45	R	MAR 19, 1943	+13.0		NOV 18, 1943	+13.2	JUL 24, 1944	+10.5
JAN 02, 1940	+11.7	R	APR 17	+9.8		DEC 04	+15.3	SEP 20	+10.7
FEB 14	+11.3	R	JUL 20	+7.0		MAR 10, 1944	+12.7	OCT 09	+10.9
MAR 08	+10.0	R	AUG 18	+6.8		MAY 25	+11.7	NOV 18	+13.6
FEB 02, 1943	+13.0		SEP 29	+6.4		JUN 16	+11.1	MAR 16, 1960	-2.60
MAR 06	+13.0								

## (C-22- 5) 9CAD- 1 ALT. 4,753

FEB 02, 1943	-4.40		DEC 04, 1943	-7.79		NOV 18, 1944	-5.86	MAR 13, 1946	-1.80
20	-3.95		MAR 10, 1944	-7.11		FEB 28, 1945	-4.16	DEC 08	-2.30
MAR 19	-3.79		MAY 25	-8.42		APR 13	-3.96	MAR 19, 1947	-1.28
APR 09	-4.29		JUN 16	-8.22		25	-4.15	MAR 16, 1960	-27.66
JUN 03	-5.77		JUL 24	-7.42		MAY 03	-4.40	MAR 05, 1986	-5.90
JUL 20	-6.91		SEP 20	-7.22		AUG 20	-3.00	SEP 04	-8.70
AUG 12	-7.35		OCT 09, 1944	-7.00		NOV 29	-1.63		

## (C-22- 5) 9CAD- 2 ALT. 4,752

JUN 08, 1951	-8.16		DEC 05, 1957	-17.00		AUG 27, 1968	-55.74	MAR 09, 1977	-30.97
APR 01, 1952	-8.25		MAR 26, 1958	-13.50		MAR 20, 1969	-41.86	SEP 14	-50.91
SEP 09	-9.50		OCT 09	-21.07		AUG 13	-48.64	MAR 08, 1978	-39.81
DEC 02	-8.27		DEC 13	-18.67		MAR 18, 1970	-40.02	SEP 27	-53.41
MAR 11, 1953	-6.38		MAR 25, 1959	-14.97		SEP 01	-51.24	MAR 06, 1979	-38.49
AUG 14	-28.20		DEC 11	-24.85		MAR 22, 1971	-35.41	SEP 06	-58.17
DEC 03	-11.24		MAR 16, 1960	-22.55		AUG 24	-47.50	MAR 12, 1980	-36.41
MAR 24, 1954	-8.01		DEC 15	-32.30		MAR 15, 1972	-34.82	SEP 24	-55.52
DEC 02	-14.35		MAR 24, 1961	-27.99		SEP 13	-58.98	MAR 12, 1981	-30.52
MAR 28, 1955	-12.34		MAR 20, 1962	-34.80		MAR 08, 1973	-43.73	SEP 24	-60.08
NOV 29	-17.68		MAR 12, 1963	-36.51		SEP 19	-51.74	MAR 02, 1982	-34.39
MAR 22, 1956	-15.82		MAR 28, 1964	-42.51		MAR 06, 1974	-34.08	SEP 22	-44.48
JUN 03	-21.60		MAR 02, 1965	-46.27		SEP 19	-42.59	MAR 02, 1983	-30.83
AUG 28	-22.57		AUG 27	-55.67		MAR 05, 1975	-24.60	SEP 20	-24.37
SEP 27	-22.20		MAR 17, 1966	-41.48		SEP 16	-40.85	MAR 06, 1984	-13.03
DEC 06	-21.50		AUG 23	-81.93		MAR 04, 1976	-23.36	SEP 04, 1986	-2.84
MAR 19, 1957	-18.60		MAR 15, 1967	-47.88		OCT 06	-40.27	SEP 16, 1987	-10.95
OCT 11	-20.35		MAR 13, 1968	-49.24					

## (C-22- 5) 17ABD- 1 ALT. 4,736

JAN 02, 1940	+25.8		APR 17, 1941	+27.7		MAR 16, 1960	+13.3	SEP 05, 1986	+16.24
FEB 14	+26.8		JUN 13	+19.3		MAR 05, 1986	+20.3	MAR 17, 1987	+20.1
MAR 06	+26.6								



Table 3.--Water levels in selected wells--Continued

(C-22- 5)17ACD- 1 ALT. 4,737

JUN 11, 1960	-3.31	JUN 28, 1960	-6.59	AUG 05, 1960	-10.91	SEP 06, 1960	-4.87
14	-0.99	JUL 08	-9.87				

(C-22- 5)17BDD- 1 ALT. 4,730

AUG 07, 1935	+15.6	FEB 22, 1939	+28.4	MAR 19, 1943	+31.5	DEC 05, 1947	+32.6
SEP 18	+15.85	APR 19	+23.2	27	+31.6	MAR 09, 1948	+30.7
OCT 16	+15.7	JUN 09	+17.7	APR 17	+26.0	DEC 01	+35.7
NOV 28	+22.5	AUG 12	+16.5	JUN 09	+22.4	DEC 06, 1949	+34.3
FEB 04, 1936	+25.0	OCT 17	+20.7	JUL 20	+20.5	MAR 21, 1950	+35.6
APR 15	+24.4	DEC 19	+25.5	AUG 18	+20.6	DEC 05	+32.7
JUN 14	+16.0	JAN 03, 1940	+25.5	SEP 29	+20.4	MAR 21, 1951	+33.5
JUL 30	+16.6	FEB 12, 1940	+26.5	OCT 30	+24.2	DEC 05, 1953	+23.08
SEP 21	+16.25	MAR 13	+27.2	NOV 17	+27.7	MAR 25, 1958	+23.58
NOV 14	+25.35	APR 01	+27.8	JUN 16, 1944	+22.0	DEC 13	+20.88
FEB 12, 1937	+26.1	MAY 01	+22.8	JUL 24	+21.8	MAR 25, 1959	+24.48
MAR 26	+26.6	JUN 13	+18.8	SEP 20	+24.5	DEC 15	+13.18
MAY 18	+17.3	DEC 10	+28.6	OCT 08	+22.7	MAR 16, 1960	+17.18
AUG 03	+17.9	JAN 14, 1941	+29.3	NOV 18	+26.8	JUL 08	-2.83
OCT 03	+21.4	30	+29.3	FEB 28, 1945	+25.7	AUG 05	-8.18
NOV 05, 1937	+20.8	MAR 04	+29.8	APR 13	+30.8	DEC 15, 1960	+13.7
29	+24.85	26	+29.8	25	+31.5	MAR 29, 1961	+14.4
FEB 17, 1938	+27.8	SEP 24	+21.9	JUL 11	+23.9	AUG 08	-9.89 S
APR 21	+25.4	NOV 28	+28.15	AUG 20	+25.8	AUG 25, 1964	-13.95
JUN 30	+21.35	JUL 22, 1942	+22.4	NOV 29	+31.9	AUG 22, 1967	-28.18
AUG 26	+17.9	DEC 03	+29.5	MAR 13, 1946	+32.1	AUG 24, 1971	-18.12
OCT 27	+20.85	FEB 02, 1943	+30.7	DEC 08	+29.0	SEP 14, 1972	-37.17
DEC 16	+26.3	MAR 06	+31.0	MAR 19, 1947	+31.2		

(C-22- 5)17CDD- 1 ALT. 4,740

AUG 09, 1938	+12.7	R	MAR 08, 1940	+20.8	R	MAR 04, 1941	+23.5	R	MAR 12, 1960	+12.8
JAN 03, 1940	+19.9	R	JAN 14, 1941	+22.9	R	25	+23.4	R	JUN 11	+2.0
FEB 04	+21.0	R	30	+23.0	R					

(C-22- 5)17DAD- 1 ALT. 4,753

MAR 16, 1960	-9.86	SEP 06, 1960	-17.83	MAR 20, 1962	-15.44	MAR 05, 1986	-7.20
JUN 11	-19.59	MAR 29, 1961	-11.84	MAR 12, 1963	-14.97	SEP 23	-5.72
JUL 08	-23.18						

(C-22- 5)17DBD- 2 ALT. 4,743

MAR 28, 1964	-2.59	MAR 12, 1968	-7.10	SEP 14, 1972	-46.44	MAR 12, 1979	-0.29
AUG 25	-27.10	AUG 27	-15.05	MAR 08, 1973	-4.31	MAR 12, 1980	+0.29
MAR 02, 1965	-3.34	MAR 19, 1969	-3.71	SEP 19, 1974	-3.99	SEP 24	-4.21
AUG 27	-9.79	MAR 18, 1970	-0.61	SEP 16, 1975	-13.46	MAR 02, 1982	-1.41
MAR 17, 1966	-2.38	SEP 01	-16.31	OCT 06, 1976	-3.96	SEP 22	-10.93
MAR 14, 1967	-5.41	AUG 24, 1971	-24.93	SEP 27, 1978	-9.40		

(C-22- 5)17DCD- 1 ALT. 4,744

NOV 12, 1937	+12.8	R	MAR 04, 1941	+17.7	R	AUG 25, 1964	-25.46	MAR 14, 1967	-4.48
JAN 03, 1940	+16.3	R	25	+17.6	R	MAR 02, 1965	-2.34	AUG 22	-34.10
FEB 14	+17.2	R	APR 17	+17.5	R	AUG 27	-9.23	MAR 12, 1968	-6.48
MAR 08	+16.0	R	MAY 23	+10.7	R	MAR 17, 1966	-1.29	AUG 27	-14.44
JAN 14, 1941	+17.2	R	SEP 06, 1960	-3.57		AUG 23	-42.70	AUG 24, 1971	-25.93
30	+17.4	R							

Table 3.--Water levels in selected wells--Continued

(C-22- 5)19DDD- 1 ALT. 4,753

NOV 15, 1937	+7.7	R	MAR 07, 1940	+10.5	R	MAR 05, 1941	+12.2	R	MAY 23, 1941	+9.9	R
DEC 30, 1939	+10.0	R	JAN 14, 1941	+11.7	R	25	+12.3	R	SEP 06, 1960	-5.91	
FEB 15, 1940	+10.6	R	JAN 30, 1941	+11.9	R	APR 18	+12.1	R			

(C-22- 5)20AAD- 1 ALT. 4,761

NOV 15, 1937	-2.60	R	MAR 25, 1941	+3.22	R	JUL 23, 1943	-1.95		JUN 16, 1944	-0.11	
JAN 03, 1940	+0.13	R	MAY 23	-2.74	R	AUG 12	-2.13		JUL 24	-0.53	
FEB 14	+0.9	R	FEB 02, 1943	+4.3		SEP 23	-2.15		SEP 20	+0.01	
MAR 07	+0.48	R	MAR 06	+4.5		NOV 16	+1.7		OCT 09	-0.22	
APR 17	-0.70	R	27	+5.2		DEC 04	+2.13		JUL 11, 1945	+1.81	
JAN 30, 1941	+3.25	R	APR 17	+0.69		MAR 11, 1944	+1.46		AUG 20	+2.12	
MAR 05	+3.3	R	JUN 03	-1.61		MAY 25	+0.00		MAR 16, 1960	-10.33	

(C-22- 5)20ADB- 1 ALT. 4,755

NOV 15, 1937	+3.07	R	APR 17, 1940	+5.65	R	APR 18, 1941	+9.3	R	SEP 06, 1960	-12.43	
DEC 30, 1939	+6.6	R	JAN 30, 1941	+9.3	R	MAY 23	+3.89	R	MAR 29, 1961	-4.18	
FEB 15, 1940	+7.4	R	MAR 04	+9.7	R	MAR 12, 1960	-1.69		MAR 20, 1962	-8.88	
MAR 07	+6.8	R	MAR 25, 1941	+9.4	R	JUN 11	-12.57				

(C-22- 5)20ADC- 1 ALT. 4,755

NOV 15, 1937	+0.4		MAY 23, 1941	+1.2		MAR 19, 1969	-23.71		MAR 08, 1976	-19.01	
DEC 30, 1939	+3.9		MAR 20, 1962	-21.44		MAR 18, 1970	-22.67		MAR 09, 1977	-24.84	
FEB 15, 1940	+4.7		MAR 12, 1963	-21.48		MAR 22, 1971	-21.39		SEP 14	-26.98	
MAR 07	+4.1		MAR 28, 1964	-24.43		MAR 15, 1972	-20.82		MAR 08, 1978	-30.86	
APR 17	+3.0		AUG 25	-20.57		MAR 08, 1973	-22.41		MAR 12, 1980	-19.82	
JAN 30, 1941	+6.6		MAR 02, 1965	-24.39		SEP 20	-16.88		MAR 13, 1981	-18.76	
MAR 04	+7.0		MAR 17, 1966	-22.96		MAR 06, 1974	-18.09		MAR 04, 1986	-12.54	
25	+6.7		MAR 14, 1967	-24.96		MAR 05, 1975	-17.44		SEP 10	-9.14	
APR 18	+6.6		MAR 12, 1968	-25.60		SEP 16	-18.56				

(C-22- 5)20BAA- 1 ALT. 4,743

NOV 12, 1937	+15.12	R	FEB 14, 1940	+18.25	R	JAN 30, 1941	+21.35	R	JUN 28, 1960	-3.63	
AUG 10, 1938	+4.95	R	MAR 08	+18.05	R	MAR 04	+22.05	R	JUL 08	-6.95	
JAN 04, 1940	+17.45	R	JAN 14, 1941	+21.35	R	25	+21.25	R			

(C-22- 5)20BDD- 1 ALT. 4,745

NOV 13, 1937	+11.44	R	FEB 15, 1940	+15.66	R	JAN 14, 1941	+16.66	R	MAR 04, 1941	+17.06	R
AUG 10, 1938	+10.26	R	MAR 07	+14.96	R	30	+16.76	R	25	+16.86	R
JAN 03, 1940	+14.86	R									

(C-22- 5)20CCC- 1 ALT. 4,753

NOV 15, 1937	+7.88	R	MAR 07, 1940	+10.7	R	JAN 30, 1941	+12.6	R	MAR 25, 1941	+12.8	R
DEC 30, 1939	+10.1	R	JAN 14, 1941	+12.3	R	MAR 05	+12.9	R	SEP 06, 1960	-6.56	
FEB 15, 1940	+10.8	R									

(C-22- 5)20DBC- 1 ALT. 4,754

AUG 10, 1938	+5.2	R	MAR 07, 1940	+6.3	R	JAN 30, 1941	+8.5	R	MAR 25, 1941	+8.7	R
DEC 30, 1939	+6.2	R	APR 18	+5.5	R	MAR 05	+8.8	R	MAR 16, 1960	-6.90	
FEB 15, 1940	+6.7	R	JAN 14, 1941	+8.4	R						

Table 3.--Water levels in selected wells--Continued

## (C-22- 5)21ACD- 2 ALT. 4,808

AUG 14, 1953	-39.50	DEC 13, 1958	-44.72	MAR 14, 1967	-60.31	SEP 16	-90.98
DEC 03	-37.87	MAR 25, 1959	-45.90	MAR 12, 1968	-61.53	MAR 08, 1976	-45.88
MAR 24, 1954	-38.45	DEC 14	-50.02	AUG 27	-60.13	MAR 09, 1977	-48.98
JUL 29	-41.50	MAR 12, 1960	-50.33	MAR 19, 1969	-56.21	MAR 08, 1978	-56.68
DEC 02	-39.32	SEP 06	-54.98	MAR 18, 1970	-52.74	MAR 06, 1979	-50.34
MAR 28, 1955	-39.06	DEC 15	-52.72	SEP 01	-55.98	MAR 12, 1980	-49.55
NOV 29	-44.84	MAR 29, 1961	-52.49	MAR 22, 1971	-51.62	MAR 13, 1981	-47.68
MAR 23, 1956	-45.95	MAR 20, 1962	-55.52	MAR 15, 1972	-51.14	MAR 02, 1982	-51.08
AUG 28	-49.20	MAR 12, 1963	-52.84	MAR 08, 1973	-57.09	MAR 02, 1983	-49.41
DEC 06	-47.45	MAR 27, 1964	-59.08	SEP 20	-84.08	MAR 06, 1984	-40.67
MAR 19, 1957	-48.04	MAY 27	-53.35	MAR 06, 1974	-45.95	MAR 04, 1986	-36.78
DEC 05	-41.97	MAR 02, 1965	-58.68	SEP 19	-88.23	SEP 23, 1986	-26.50
MAR 25, 1958	-44.98	MAR 17, 1966	-55.15	MAR 05, 1975	-44.43		

## (C-22- 5)21BAB- 2 ALT. 4,786

MAR 20, 1962	-40.28	MAR 19, 1969	-40.64	MAR 04, 1976	-33.07	MAR 02, 1983	-36.01
MAR 12, 1963	-38.79	MAR 18, 1970	-39.10	MAR 09, 1977	-35.68	MAR 06, 1984	-28.47
MAR 28, 1964	-42.01	MAR 22, 1971	-39.00	MAR 08, 1978	-42.41	MAR 04, 1985	-22.38
MAR 02, 1965	-41.44	MAR 15, 1972	-37.32	MAR 06, 1979	-38.18	MAR 04, 1986	-25.84
MAR 17, 1966	-39.94	MAR 08, 1973	-40.36	MAR 12, 1980	-35.98	SEP 24	-19.12 T
MAR 15, 1967	-42.50	MAR 06, 1974	-33.20	MAR 13, 1981	-34.44	MAR 03, 1987	-25.72
MAR 12, 1968	-43.39	MAR 05, 1975	-32.73	MAR 02, 1982	-37.20		

## (C-22- 5)21DDA- 1 ALT. 4,828

SEP 25, 1950	-40.54	OCT 09, 1958	-51.60	MAR 07, 1966	-68.56	MAR 06, 1979	-62.19
DEC 05	-43.23	DEC 13	-51.64	MAR 14, 1967	-75.48	SEP 06	-74.95
MAR 21, 1951	-44.80	MAR 25, 1959	-53.05	MAR 12, 1968	-77.89	MAR 12, 1980	-62.62
APR 01, 1952	-49.58	DEC 14	-59.84	MAR 19, 1969	-71.27	SEP 25	-66.95
JUL 10	-42.20	MAR 15, 1960	-60.18	AUG 13	-73.13	MAR 13, 1981	-57.12
DEC 02	-43.04	SEP 07	-67.20	MAR 18, 1970	-66.49	SEP 23	-65.45
MAR 11, 1953	-44.38	DEC 15	-63.65	SEP 01	-76.32	MAR 02, 1982	-62.15
AUG 04	-50.00	MAR 30, 1961	-63.47	MAR 22, 1971	-65.14	SEP 22	-66.92
DEC 03	-45.35	MAR 20, 1962	-67.33	MAR 15, 1972	-64.35	MAR 01, 1983	-59.94
MAR 22, 1956	-53.30	MAR 12, 1963	-66.37	MAR 08, 1973	-72.59	SEP 19	-39.99
DEC 06	-56.00	MAR 13, 1964	-73.89	MAR 10, 1977	-58.76	MAR 06, 1984	-44.59
DEC 05, 1957	-48.50	MAR 03, 1965	-72.06	MAR 08, 1978	-67.47	MAR 04, 1986	-35.67
MAR 25, 1958	-51.50	AUG 26	-74.31	SEP 27	-76.09	SEP 03	-28.14

## (C-22- 5)22BAC- 1 ALT. 4,865

AUG 02, 1950	-49.45	AUG 25, 1964	-114.00	MAR 15, 1972	-88.43	MAR 08, 1978	-105.37
SEP 25	-52.51	MAR 03, 1965	-100.14	MAR 08, 1973	-98.68	MAR 06, 1979	-83.29
MAR 21, 1951	-58.40	AUG 26	-99.94	SEP 20	-84.27	MAR 12, 1980	-81.53
AUG 05, 1960	-91.96	MAR 07, 1966	-96.70	MAR 06, 1974	-72.73	MAR 13, 1981	-77.25
SEP 07	-92.26	MAR 14, 1967	-104.86	SEP 19	-79.16	MAR 02, 1982	-82.38
MAR 29, 1961	-87.84	MAR 12, 1968	-107.85	MAR 05, 1975	-70.21	MAR 01, 1983	-77.60
MAR 20, 1962	-92.83	MAR 19, 1969	-101.30	SEP 17	-78.94	MAR 06, 1984	-58.52
MAR 12, 1963	-91.85	AUG 13	-103.10	MAR 04, 1976	-77.89	MAR 04, 1985	-46.10
MAR 13, 1964	-104.50	MAR 18, 1970	-91.95	OCT 06	-97.50	MAR 04, 1986	-49.29
APR 29	-100.96	MAR 22, 1971	-91.06	MAR 09, 1977	-96.53	SEP 03	-46.66 S
MAY 26	-97.53	AUG 24	-99.77	SEP 14	-108.74	MAR 03, 1987	-49.72

## (C-22- 5)22DAC- 1 ALT. 4,902

MAR 15, 1960	-118.60	MAR 17, 1966	-131.67	MAR 08, 1973	-135.97	MAR 12, 1980	-116.09
DEC 15	-124.09	MAR 14, 1967	-140.86	MAR 06, 1974	-106.84	MAR 13, 1981	-110.70
MAR 29, 1961	-123.34	MAR 12, 1968	-144.09	MAR 05, 1975	-102.46	MAR 02, 1982	-116.61
MAR 20, 1962	-128.52	MAR 19, 1969	-135.59	MAR 04, 1976	-101.69	MAR 01, 1983	-111.65
MAR 12, 1963	-128.19	MAR 18, 1970	-127.76	MAR 09, 1977	-117.98	MAR 06, 1984	-90.69
MAR 13, 1964	-141.65	MAR 22, 1971	-126.23	MAR 08, 1978	-126.14	MAR 04, 1986	-71.92
MAR 03, 1965	-136.08	MAR 15, 1972	-124.69	MAR 06, 1979	-118.12	SEP 03	-72.00

Table 3.--Water levels in selected wells--Continued

(C-22- 5)28AAD- 1 ALT. 4,818

JUL 04, 1951	-42.30	JUN 19, 1957	-39.40	AUG 25, 1964	-69.98	SEP 20, 1973	-57.98
OCT 18	-40.70	OCT 11	-41.75	MAR 03, 1965	-63.68	MAR 06, 1974	-53.10
NOV 07	-40.50	DEC 05	-40.00	AUG 26	-65.65	SEP 19	-56.15
DEC 04	-40.45	MAR 25, 1958	-41.70	MAR 07, 1966	-61.76	MAR 06, 1975	-46.35
APR 01, 1952	-40.65	JUL 29	-40.27	MAR 14, 1967	-67.62	SEP 16	-56.42
JUL 10	-32.65	DEC 13	-41.93	AUG 22	-87.94	MAR 04, 1976	-51.54
DEC 02	-34.30	MAR 25, 1959	-43.33	MAR 12, 1968	-70.32	MAR 10, 1977	-52.43
MAR 11, 1953	-35.67	DEC 14	-49.85	AUG 27	-80.87	SEP 14	-81.83
DEC 03	-35.51	MAR 15, 1960	-49.90	MAR 19, 1969	-64.88	MAR 08, 1978	-61.28
DEC 02, 1954	-40.40	SEP 07	-56.23	MAR 18, 1970	-60.34	SEP 27	-78.67
MAR 22, 1956	-43.10	DEC 15	-53.35	MAR 22, 1971	-59.00	MAR 06, 1979	-57.94
AUG 28	-45.90	MAR 29, 1961	-53.43	AUG 24	-94.04	MAR 12, 1980	-56.18
SEP 27	-45.65	MAR 20, 1962	-58.28	MAR 15, 1972	-57.55	MAR 04, 1986	-26.80
DEC 06	-45.75	MAR 11, 1963	-56.52	MAR 08, 1973	-65.20	SEP 03	-19.41
MAR 19, 1957	-46.00	MAR 13, 1964	-63.71				

(C-22- 5)28BCC- 1 ALT. 4,776

FEB 03, 1943	-18.05	DEC 08, 1946	-14.33	MAR 25, 1959	-20.59	MAR 08, 1973	-31.63
MAR 06	-18.06	MAR 19, 1947	-13.65	DEC 14	-23.99	SEP 20	-18.65
27	-17.93	DEC 05	-11.66	MAR 15, 1960	-24.35	MAR 06, 1974	-21.97
APR 17	-17.94	MAR 09, 1948	-10.78	SEP 07	-25.83	SEP 19	-17.21
JUN 03	-18.04	DEC 01	-11.22	DEC 15	-26.66	MAR 06, 1975	-19.37
JUL 21	-20.27	MAR 30, 1949	-10.07	MAR 29, 1961	-27.67	SEP 16	-16.88
AUG 12	-19.26	DEC 06	-13.13	MAR 22, 1962	-29.89	MAR 08, 1976	-18.90
SEP 23	-19.31	MAR 21, 1950	-12.03	MAR 12, 1963	-29.05	OCT 06	-20.68
NOV 16	-20.21	DEC 05	-14.27	MAR 28, 1964	-32.87	MAR 09, 1977	-22.51
DEC 04	-20.12	MAR 21, 1951	-14.25	AUG 25	-32.31	SEP 15	-29.66
MAR 11, 1944	-19.90	DEC 04	-16.23	MAR 03, 1965	-32.97	MAR 08, 1978	-29.06
MAY 25	-6.47	APR 01, 1952	-16.74	MAR 17, 1966	-31.20	SEP 27	-24.08
JUN 16	-8.63	DEC 02	-13.58	AUG 23	-36.52	MAR 06, 1979	-24.76
JUL 24	-10.22	MAR 11, 1953	-13.87	MAR 14, 1967	-35.55	SEP 06	-25.43
SEP 20	-13.64	DEC 03	-15.15	AUG 22	-38.63	MAR 12, 1980	-28.20
OCT 09	-14.11	DEC 02, 1954	-17.95	MAR 12, 1968	-37.76	SEP 25	-24.74
NOV 17	-14.55	MAR 28, 1955	-16.86	27	-27.88	SEP 23, 1981	-28.80
FEB 28, 1945	-15.14	NOV 29	-19.04	MAR 19, 1969	-33.24	MAR 02, 1982	-28.83
APR 14	-15.19	MAR 22, 1956	-19.45	AUG 13	-26.88	SEP 22	-29.78
JUN 09	-7.44	DEC 06	-22.00	MAR 18, 1970	-31.39	MAR 02, 1983	-28.96
JUL 12	-9.00	MAR 19, 1957	-22.47	SEP 01	-27.42	SEP 19	-10.97
AUG 21	-11.34	DEC 05	-18.78	AUG 22, 1971	-30.11	MAR 06, 1984	-12.80
DEC 01	-12.74	MAR 25, 1958	-19.18	24	-26.09	MAR 03, 1986	-6.62
MAR 13, 1946	-12.60	DEC 13	-20.44	MAR 15, 1972	-27.74	SEP 04	-5.85

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FEB 03, 1943	-38.58	JUL 24, 1944	-35.79	DEC 05, 1947	-30.50	MAR 11, 1953	-34.94
27	-38.62	SEP 20	-36.53	MAR 09, 1948	-31.10	DEC 03	-35.35
MAR 21	-38.65	OCT 16	-36.92	DEC 01	-28.67	JUL 29, 1954	-39.25
29	-38.56	NOV 18	-37.03	FEB 25, 1949	-29.35	DEC 02	-39.62
APR 17	-38.77	FEB 28, 1945	-37.29	MAR 30	-29.53	MAR 28, 1955	-39.52
JUN 03	-39.47	APR 14	-37.46	JUL 21	-30.30	NOV 29	-41.92
JUL 21	-40.05	26	-37.28	DEC 06	-30.17	MAR 22, 1956	-45.68
AUG 12	-40.24	JUN 09	-31.11	MAR 21, 1950	-31.65	MAR 19, 1957	-46.25
SEP 23	-40.64	JUL 12	-31.13	SEP 29	-33.10	OCT 11	-41.60
NOV 17	-40.90	AUG 21	-31.90	DEC 05	-33.48	DEC 05	-42.15
DEC 04	-40.82	DEC 01	-33.25	MAR 21, 1951	-33.70	MAR 25, 1958	-42.45
MAR 11, 1944	-41.13	MAR 13, 1946	-33.37	DEC 04	-38.11	JUL 29	-40.67
MAY 25	-39.64	DEC 08	-34.72	APR 01, 1952	-38.55	OCT 09	-42.44
JUN 16	-38.97	MAR 19, 1947	-34.61	DEC 02	-34.53	DEC 13	-42.87

Table 3.--Water levels in selected wells--Continued

## (C-22- 5)28DBD- 1 -- CONTINUED

MAR 27, 1959	-42.97	APR 29, 1964	-63.03	SEP 01, 1970	-68.87	MAR 06, 1979	-62.35
DEC 14	-48.63	MAY 26	-63.51	MAR 22, 1971	-62.87	SEP 06	-72.08
MAR 15, 1960	-48.70	JUL 28	-66.05	AUG 24	-65.53	MAR 12, 1980	-62.64
SEP 07	-54.23	AUG 25	-63.38	MAR 15, 1972	-59.35	SEP 25	-67.00
DEC 15	-53.19	SEP 29	-66.87	SEP 14	-77.05	MAR 13, 1981	-58.79
MAR 29, 1961	-52.76	DEC 15	-64.23	MAR 08, 1973	-67.58	SEP 23	-72.51
SEP 28	-60.35	MAR 03, 1965	-63.35	SEP 20	-62.60	MAR 02, 1982	-63.27
MAR 22, 1962	-57.87	JUN 15	-66.58	MAR 07, 1974	-55.04	SEP 22	-74.13
APR 30	-56.81	JAN 07, 1966	-63.20	SEP 19	-55.25	MAR 01, 1983	-64.36
JUN 29	-56.42	MAR 07	-62.42	MAR 06, 1975	-50.25	SEP 19	-45.96
AUG 20	-59.35	AUG 23	-71.92	SEP 17	-54.38	MAR 06, 1984	-44.15
SEP 25	-59.23	MAR 14, 1967	-67.62	MAR 04, 1976	-49.64	SEP 19	-27.44
MAR 11, 1963	-56.57	AUG 22	-75.17	OCT 06	-62.00	MAR 04, 1985	-27.90
AUG 17	-64.76	MAR 12, 1968	-70.41	MAR 10, 1977	-59.73	MAR 03, 1986	-26.89
SEP 25	-65.56	AUG 27	-71.99	SEP 15	-78.19	SEP 03	-23.82
DEC 20	-63.35	MAR 19, 1969	-66.71	MAR 08, 1978	-66.73	MAR 04, 1987	-25.93
JAN 28, 1964	-62.97	AUG 13	-67.28	SEP 27	-72.72	SEP 16	-29.25
MAR 13	-62.62	MAR 18, 1970	-63.17				

## (C-22- 5)30ACA- 1 ALT. 4,772

MAR 16, 1960	-10.30	AUG 22, 1967	-41.83	MAR 15, 1972	-17.50	OCT 06, 1976	-22.56
SEP 06	-20.43	MAR 12, 1968	-28.36	MAR 08, 1973	-24.05	MAR 09, 1977	-14.17
MAR 30, 1961	-13.82	AUG 27	-33.84	SEP 20	-27.56	SEP 15	-29.98
MAR 22, 1962	-18.29	MAR 19, 1969	-24.82	MAR 06, 1974	-10.56	MAR 06, 1979	-22.28
AUG 25, 1964	-32.29	AUG 13	-30.59	SEP 19	-19.34	MAR 12, 1980	-19.76
MAR 17, 1966	-21.48	MAR 18, 1970	-20.79	MAR 06, 1975	-7.81	MAR 02, 1982	-21.20
AUG 23	-40.29	SEP 01	-30.48	SEP 16	-19.51	MAR 02, 1983	-21.10
MAR 14, 1967	-25.55	MAR 22, 1971	-19.89	MAR 08, 1976	-8.61		

## (C-22- 5)32ABC- 2 ALT. 4,787

MAR 15, 1960	-23.12	SEP 09, 1960	-28.27	MAR 03, 1986	-1.54	SEP 04, 1986	-2.10
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## (C-22- 5)32CDD- 1 ALT. 4,812

MAR 15, 1960	-45.72	AUG 23, 1966	-69.43	MAR 15, 1972	-52.78	MAR 08, 1978	-58.85
SEP 07	-54.67	MAR 14, 1967	-62.25	MAR 08, 1973	-61.68	MAR 06, 1979	-57.15
MAR 29, 1961	-50.05	AUG 22	-74.80	SEP 20	-53.11	MAR 02, 1982	-57.43
MAR 22, 1962	-54.57	MAR 12, 1968	-65.73	MAR 07, 1974	-48.83	MAR 01, 1983	-57.68
MAR 12, 1963	-52.81	AUG 27	-71.06	SEP 19	-44.33	MAR 06, 1984	-31.33
MAR 28, 1964	-58.87	MAR 19, 1969	-61.45	MAR 06, 1975	-40.49	MAR 04, 1985	-16.44
AUG 25	-63.99	AUG 13	-64.34	SEP 17	-46.12	MAR 03, 1986	-19.21
MAR 03, 1965	-59.45	MAR 18, 1970	-57.23	MAR 04, 1976	-42.84	SEP 04	-18.54
AUG 26	-68.74	SEP 02	-73.72	MAR 10, 1977	-48.66	MAR 04, 1987	-19.99
MAR 17, 1966	-57.82	MAR 22, 1971	-56.97				

## (C-22- 5)33ABC- 1 ALT. 4,820

JUL 10, 1985	-46.31	SEP 09, 1985	-32.45	SEP 03, 1986	-43.68 S	MAR 04, 1987	-33.80
23	-40.80 S	MAR 03, 1986	-33.31				

## (C-22- 5)33ADA- 1 ALT. 4,865

MAR 03, 1965	-107.99	MAR 18, 1970	-109.24	MAR 06, 1975	-95.78	MAR 01, 1983	-109.05
MAR 17, 1966	-107.43	SEP 02	-115.19	MAR 08, 1976	-94.73	MAR 09, 1984	-89.14
MAR 14, 1967	-112.16	MAR 22, 1971	-107.33	MAR 06, 1979	-109.99	MAR 04, 1985	-66.74
AUG 22	-118.58	AUG 24	-114.43	MAR 12, 1980	-109.05	MAR 03, 1986	-66.07
MAR 12, 1968	-115.07	MAR 15, 1972	-105.27	MAR 13, 1981	-105.38	SEP 03	-66.10
MAR 19, 1969	-112.65	MAR 07, 1974	-99.68	MAR 02, 1982	-109.03	MAR 04, 1987	-65.98
AUG 13	-114.79						

Table 3.--Water levels in selected wells--Continued

(C-22- 5)33CCD- 1 ALT. 4,830

MAR 15, 1960	-63.54	MAR 29, 1961	-68.65	MAR 04, 1986	-35.79	SEP 04, 1986	-36.57
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(C-22- 5)33CCD- 1 ALT. 4,834

MAR 06, 1941	-62.55	AUG 21, 1945	-53.81	DEC 02, 1952	-58.89	MAR 29, 1961	-72.82
JUN 03	-63.87	DEC 01	-53.32	MAR 11, 1953	-54.10	SEP 28	-81.91
FEB 03, 1943	-57.55	DEC 08, 1946	-54.66	DEC 03	-57.80	MAR 22, 1962	-77.63
MAR 21	-56.75	MAR 19, 1947	-53.40	DEC 02, 1954	-59.15	MAR 12, 1963	-76.27
APR 17	-57.40	DEC 05	-50.70	MAR 22, 1956	-62.22	MAR 13, 1964	-82.34
NOV 17	-59.90	MAR 09, 1948	-50.37	DEC 06	-66.29	AUG 25	-91.61
DEC 04	-59.90	DEC 01	-47.68	MAR 18, 1957	-66.10	MAR 03, 1965	-82.80
MAR 11, 1944	-60.35	DEC 06, 1949	-50.33	DEC 05	-63.00	AUG 26	-90.45
MAY 25	-58.83	MAR 21, 1950	-50.28	MAR 25, 1958	-61.55	MAR 07, 1966	-81.67
JUN 16	-58.86	DEC 05	-52.87	MAR 27, 1959	-61.65	MAR 14, 1967	-86.93
OCT 16	-57.28	MAR 21, 1951	-53.05	DEC 17	-68.92	MAR 03, 1986	-40.00
APR 26, 1945	-58.08	DEC 04	-58.14	MAR 15, 1960	-68.29	SEP 03	-40.95
JUN 09	-56.49	APR 01, 1952	-59.20				

(C-22- 5)33CCD- 2 ALT. 4,835

DEC 17, 1959	-68.92	SEP 14, 1972	-100.88	SEP 24, 1980	-110.63	MAR 03, 1986	-40.23
MAR 15, 1960	-68.34	MAR 08, 1973	-87.25	MAR 13, 1981	-83.49	APR 15	-38.95
SEP 07	-80.39	SEP 20	-88.01	MAR 02, 1982	-83.10	MAY 14	-38.08
DEC 15	-73.71	MAR 12, 1974	-70.91	SEP 22	-98.32	JUN 10	-37.86
MAR 29, 1961	-72.61	SEP 19	-75.67	MAR 01, 1983	-83.64	JUL 16	-39.17
MAR 22, 1962	-77.69	MAR 06, 1975	-65.86	SEP 19	-67.23	AUG 12	-43.33
MAR 12, 1963	-76.37	SEP 17	-75.71	MAR 06, 1984	-59.06	SEP 03	-41.32
MAR 13, 1964	-82.45	MAR 04, 1976	-74.64	SEP 19	-41.26	OCT 15	-40.23
MAR 03, 1965	-82.85	OCT 06	-98.97	MAR 04, 1985	-38.05	NOV 06	-40.13
MAR 12, 1968	-90.00	MAR 10, 1977	-87.30	OCT 17	-38.67	DEC 04	-40.16
AUG 27	-90.87	SEP 14	-104.30	NOV 15	-39.07	JAN 07, 1987	-40.44
MAR 19, 1969	-86.12	MAR 08, 1978	-97.04	DEC 13	-41.77	FEB 03	-40.72
MAR 18, 1970	-82.10	SEP 27	-95.14	JAN 15, 1986	-39.50	MAR 04	-41.13
MAR 22, 1971	-81.64	MAR 06, 1979	-84.38	FEB 12	-39.90	SEP 16	-48.61
MAR 15, 1972	-79.12	MAR 12, 1980	-81.74				

(C-22- 6) 3ADD- 1 ALT. 4,691

MAR 12, 1960	-11.39	MAR 12, 1968	-18.66	SEP 19, 1974	-80.04	SEP 21, 1982	-21.31
JUN 14	-60.91	AUG 28	-19.23	MAR 05, 1975	-19.61	MAR 02, 1983	-18.88
MAR 30, 1961	-12.49	MAR 19, 1969	-18.35	SEP 17	-85.01	SEP 19	-18.58
MAR 11, 1963	-14.04	AUG 12	-19.33	MAR 08, 1976	-18.82	MAR 07, 1984	-16.59
APR 29, 1964	-15.29	MAR 18, 1970	-18.89	OCT 08	-24.86	SEP 19	-15.25
AUG 25	-16.42	MAR 22, 1971	-19.13	MAR 10, 1977	-18.36	MAR 05, 1985	-9.88
MAR 02, 1965	-16.22	AUG 23	-39.39	SEP 15	-74.79	MAR 07, 1986	-8.08
MAR 17, 1966	-14.61	MAR 16, 1972	-19.62	MAR 09, 1978	-19.11	SEP 04	-7.90
AUG 24	-18.44	MAR 08, 1973	-20.29	SEP 28	-65.47	MAR 03, 1987	-6.63
MAR 14, 1967	-17.93	SEP 19	-50.37	MAR 08, 1979	-19.10	SEP 16	-6.96
AUG 23	-23.28	MAR 07, 1974	-18.56	MAR 06, 1980	-17.90		

Table 3.--Water levels in selected wells--Continued

(C-22- 6)11ACD- 1 ALT. 4,695

AUG 27, 1965	-8.46	MAR 08, 1973	-10.91	SEP 24, 1980	-15.67	MAR 07, 1986	-3.15
MAR 17, 1966	-7.35	SEP 19	-11.02	MAR 13, 1981	-11.19	APR 15	-3.04
AUG 24	-9.30	MAR 07, 1974	-8.69	SEP 23	-15.93	MAY 14	-2.85
MAR 14, 1967	-8.66	SEP 19	-11.84	MAR 02, 1982	-11.68	JUN 12	-3.05
AUG 23	-10.65	MAR 05, 1975	-9.06	SEP 21	-12.69	JUL 16	-3.22
MAR 12, 1968	-9.51	SEP 17	-12.09	MAR 02, 1983	-10.19	AUG 11	-3.43
AUG 28	-10.20	MAR 08, 1976	-8.96	SEP 19	-9.17	SEP 04	-3.46
MAR 19, 1969	-8.92	OCT 08	-13.08	MAR 07, 1984	-7.70	OCT 14	-3.40
AUG 12	-10.00	MAR 10, 1977	-9.84	SEP 19	-5.71	NOV 07	-3.39
MAR 18, 1970	-9.26	SEP 15	-15.47	MAR 05, 1985	-4.82	DEC 04	-3.24
SEP 01	-11.32	MAR 09, 1978	-11.43	OCT 16	-3.97	JAN 07, 1987	-3.11
MAR 22, 1971	-9.47	SEP 28	-16.58	NOV 14	-3.88	FEB 03	-3.04
AUG 23	-11.11	MAR 08, 1979	-11.38	DEC 12	-3.64	MAR 03	-2.94
MAR 16, 1972	-9.33	SEP 07	-15.38	JAN 22, 1986	-3.42	SEP 16	-3.29
SEP 13	-13.38	MAR 06, 1980	-11.43	FEB 12	-3.29		

(C-22- 6)11CBA- 1 ALT. 4,700

AUG 27, 1965	-14.72	MAR 08, 1974	-14.46	MAR 13, 1981	-18.82	MAR 07, 1986	-6.84
MAR 17, 1966	-13.27	SEP 19	-19.75	SEP 23	-22.41	APR 15	-5.97
AUG 24	-15.94	MAR 05, 1975	-15.95	MAR 02, 1982	-19.89	MAY 14	-5.65
MAR 14, 1967	-14.77	SEP 17	-20.33	SEP 21	-20.48	JUN 12	-6.24
AUG 23	-17.08	MAR 08, 1976	-15.78	MAR 02, 1983	-18.11	JUL 15	-6.81
MAR 12, 1968	-15.77	OCT 08	-19.74	SEP 19	-17.69	AUG 11	-7.02
AUG 28	-16.67	MAR 10, 1977	-16.65	MAR 07, 1984	-15.66	SEP 04	-7.02
MAR 19, 1969	-15.54	SEP 15	-22.69	SEP 19	-12.54	OCT 14	-6.69
MAR 18, 1970	-16.11	MAR 09, 1978	-18.03	MAR 05, 1985	-9.67	NOV 07	-6.47
MAR 22, 1971	-16.51	SEP 28	-24.16	OCT 16	-8.54	DEC 04	-6.27
AUG 23	-18.87	MAR 08, 1979	-16.38	NOV 14	-8.32	JAN 07, 1987	-6.00
MAR 16, 1972	-16.67	SEP 07	-24.76	DEC 12	-7.91	FEB 03	-5.77
SEP 13	-21.30	MAR 06, 1980	-18.80	JAN 22, 1986	-7.54	MAR 03	-5.58
SEP 19, 1973	-19.02	SEP 24	-23.14	FEB 12	-7.16	SEP 16	-6.05

(C-22- 6)19AAA- 1 ALT. 4,747

SEP 08, 1960	-83.75	MAR 18, 1970	-86.13	MAR 06, 1980	-88.54	FEB 12, 1986	-76.43
MAR 30, 1961	-77.03	MAR 22, 1971	-86.49	SEP 24	-90.28	MAR 02	-76.43
MAY 25	-78.15	AUG 23	-88.35	MAR 13, 1981	-89.35	APR 15	-75.77
AUG 08	-81.60	MAR 16, 1972	-86.98	SEP 23	-89.99	MAY 14	-75.71
MAR 11, 1963	-79.26	SEP 13	-91.20	MAR 05, 1982	-89.00	JUN 11	-75.91
APR 29, 1964	-80.67	SEP 19, 1973	-91.49	SEP 21	-90.08	JUL 15	-76.14
MAR 02, 1965	-83.64	SEP 19, 1974	-88.67	MAR 02, 1983	-88.83	AUG 11	-76.09
MAR 18, 1966	-84.61	MAR 07, 1975	-86.66	SEP 19	-89.22	SEP 04	-75.80
MAR 14, 1967	-84.34	MAR 11, 1977	-86.33	SEP 19, 1984	-81.34	OCT 14	-75.23
AUG 23	-102.54	SEP 14	-87.89	MAR 05, 1985	-79.72	NOV 06	-73.43
MAR 12, 1968	-85.30	MAR 09, 1978	-87.55	SEP 10	-78.03	JAN 07, 1987	-74.07
AUG 28	-92.73	SEP 28	-88.92	OCT 24	-77.87	FEB 03	-73.75
MAR 19, 1969	-85.30	MAR 08, 1979	-87.55	NOV 14	-77.65	MAR 03	-73.75
AUG 12	-86.92	SEP 07	-89.13	JAN 22, 1986	-76.79	SEP 16	-73.39

(C-22- 6)32CCC- 1 ALT. 4,711

OCT 08, 1958	-38.80	MAR 22, 1962	-41.43	MAR 12, 1968	-47.82	MAR 08, 1978	-46.98
DEC 12	-37.73	MAR 11, 1963	-42.22	MAR 19, 1969	-48.19	MAR 07, 1979	-47.71
MAY 26, 1959	-48.70	JUN 25	-45.88	MAR 18, 1970	-49.23	MAR 09, 1980	-47.80
DEC 17	-39.10	MAR 27, 1964	-43.95	MAR 22, 1971	-49.55	MAR 16, 1981	-47.90
MAR 16, 1960	-38.87	APR 29	-44.58	MAR 16, 1972	-51.20	MAR 05, 1982	-48.10
JUL 13	-48.43	MAY 26	-48.28	MAR 28, 1973	-50.88	MAR 01, 1983	-48.02
SEP 08	-48.40	MAR 02, 1965	-44.89	MAR 07, 1974	-46.31	MAR 01, 1986	-37.02
DEC 16	-40.88	AUG 26	-48.00	MAR 06, 1975	-45.46	SEP 03	-37.16
MAR 29, 1961	-40.55	MAR 18, 1966	-45.83	MAR 10, 1976	-45.13	MAR 05, 1987	-34.30
MAY 25	-48.27	MAR 14, 1967	-47.29	MAR 10, 1977	-45.32		

Table 3.--Water levels in selected wells--Continued

(C-22- 6)32DAD- 1 ALT. 4,698

JUN 19, 1957	-21.44	MAR 27, 1964	-29.49	MAR 16, 1972	-35.95	MAR 05, 1980	-36.99
SEP 03	-22.65	AUG 25	-34.80	SEP 13	-39.74	SEP 24	-40.51
MAR 24, 1958	-20.48	MAR 02, 1965	-31.01	MAR 28, 1973	-36.24	MAR 16, 1981	-36.91
JUN 05	-24.08	AUG 26	-35.07	SEP 20	-39.34	SEP 23	-40.26
JUL 30	-25.81	MAR 18, 1966	-31.76	MAR 07, 1974	-34.62	MAR 05, 1982	-37.15
OCT 07	-23.87	AUG 23	-37.26	SEP 20	-38.64	SEP 22	-40.29
DEC 12	-22.45	MAR 14, 1967	-33.40	MAR 06, 1975	-34.20	MAR 01, 1983	-37.13
APR 23, 1959	-25.65	AUG 23	-36.69	SEP 14	-34.85	SEP 19	-38.54
MAY 26	-25.73	MAR 12, 1968	-33.88	MAR 10, 1976	-33.79	MAR 06, 1984	-34.25
DEC 17	-23.93	AUG 28	-36.11	OCT 08	-36.55	SEP 19	-27.54
MAR 16, 1960	-23.73	MAR 19, 1969	-34.56	MAR 10, 1977	-34.17	MAR 05, 1985	-23.93
SEP 08	-28.77	AUG 13	-37.74	SEP 14	-38.72	MAR 01, 1986	-20.06
DEC 15	-25.91	MAR 18, 1970	-35.61	MAR 08, 1978	-35.79	SEP 03	-19.92
MAR 29, 1961	-25.57	SEP 02	-40.57	SEP 27	-39.01	MAR 05, 1987	-17.10
MAR 22, 1962	-26.72	MAR 22, 1971	-35.73	MAR 07, 1979	-36.22	SEP 16	-17.73
MAR 11, 1963	-27.97	AUG 23, 1971	-41.05	SEP 06	-40.30		

(C-22- 6)32DCC- 1 ALT. 4,694

JUN 19, 1957	-18.20	MAR 11, 1963	-24.56	MAR 10, 1977	-34.12	DEC 13, 1985	-20.03
SEP 03	-18.90	MAR 27, 1964	-26.04	MAR 08, 1978	-36.24	JAN 15, 1986	-19.57
OCT 11	-18.35	MAR 02, 1965	-26.61	MAR 07, 1979	-36.79	FEB 12	-19.33
DEC 05	-17.95	MAR 18, 1966	-27.57	MAR 06, 1980	-35.19	MAR 01	-19.20
MAR 24, 1958	-17.70	MAR 14, 1967	-29.10	MAR 16, 1981	-34.41	APR 15	-18.98
OCT 08	-19.14	MAR 12, 1968	-29.58	MAR 05, 1982	-34.59	MAY 14	-19.60
DEC 12	-18.11	MAR 19, 1969	-30.02	MAR 01, 1983	-34.55	JUN 10	-20.69
MAY 26, 1959	-20.60	MAR 18, 1970	-31.08	MAR 06, 1984	-32.13	SEP 03	-19.28
DEC 17	-19.47	MAR 23, 1971	-31.33	MAR 04, 1985	-23.41	OCT 15	-17.86
MAR 16, 1960	-19.27	MAR 16, 1972	-32.04	JUL 23	-22.19	NOV 06	-17.47
SEP 08	-23.59	MAR 28, 1973	-32.16	AUG 15	-22.40	DEC 04	-17.21
DEC 15	-21.84	MAR 07, 1974	-30.89	SEP 10	-21.72	JAN 07, 1987	-16.87
MAR 29, 1961	-22.05	MAR 06, 1975	-30.62	OCT 17	-20.67	FEB 03	-16.59
MAR 22, 1962	-23.31	MAR 10, 1976	-32.20	NOV 15	-20.32	MAR 05	-16.43

(C-22- 6)35DDB- 1 ALT. 4,797

JAN 15, 1986	-2.58	JUL 16, 1986	-2.62	OCT 14, 1986	-2.53	JAN 07, 1987	-2.49
MAR 01	-2.59	AUG 12	-2.61	NOV 06	-2.60	FEB 03	-2.48
MAY 14	-2.57	SEP 03	-2.57	DEC 04	-2.52	MAR 05	-2.48
JUN 10	-2.62						

(C-22- 8) 5AAA- 1 ALT. 4,690

AUG 01, 1985	-49.23	SEP 11, 1985	-49.18	MAR 02, 1986	-49.07	SEP 03, 1986	-49.06
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(C-23- 5) 5ACD- 1 ALT. 4,842

MAR 15, 1960	-73.64	MAR 12, 1968	-94.09	MAR 07, 1974	-70.00	MAR 06, 1979	-86.06
MAR 29, 1961	-77.82	MAR 19, 1969	-89.48	19	-73.72	MAR 12, 1980	-84.03
MAR 22, 1962	-82.57	MAR 18, 1970	-84.82	MAR 06, 1975	-66.74	MAR 13, 1981	-79.56
MAR 12, 1963	-80.55	MAR 22, 1971	-83.50	SEP 17	-75.98	MAR 02, 1982	-86.22
MAR 13, 1964	-87.15	AUG 24	-93.11	MAR 04, 1976	-68.75	MAR 01, 1983	-86.59
AUG 25	-93.57	MAR 15, 1972	-80.22	OCT 06	-86.09	MAR 06, 1984	-58.10
MAR 03, 1965	-87.41	SEP 13	-102.18	MAR 11, 1977	-80.77	MAR 03, 1986	-44.63
MAR 07, 1966	-85.19	MAR 08, 1973	-89.45	MAR 08, 1978	-88.48	SEP 04	-43.59
MAR 14, 1967	-90.50						



Table 3.--Water levels in selected wells--Continued

(C-23- 5) 5ADC- 1 ALT. 4,847

AUG 16, 1951	-68.00	MAR 19, 1957	-76.70	AUG 25, 1964	-98.82	MAR 07, 1974	-78.57
NOV 07	-68.35	AUG 02	-75.15	MAR 03, 1965	-92.53	SEP 19	-82.30
DEC 04	-68.81	OCT 11	-73.58	AUG 26	-97.35	MAR 06, 1975	-72.39
APR 01, 1952	-68.97	DEC 05	-72.30	MAR 07, 1966	-91.03	MAR 04, 1976	-74.28
JUL 10	-64.60	MAR 25, 1958	-71.08	MAR 14, 1967	-95.85	OCT 06	-98.14
DEC 02	-64.47	OCT 09	-73.00	MAR 12, 1968	-99.37	MAR 10, 1977	-92.38
MAR 11, 1953	-64.09	DEC 13	-71.78	AUG 28	-107.59	MAR 08, 1978	-100.05
AUG 04	-64.10	MAR 27, 1959	-71.20	MAR 19, 1969	-94.82	MAR 06, 1979	-92.88
DEC 03	-64.10	DEC 14	-78.88	AUG 13	-100.45	MAR 12, 1980	-89.70
DEC 02, 1954	-69.60	MAR 15, 1960	-78.44	MAR 18, 1970	-90.22	MAR 02, 1982	-91.80
MAR 28, 1955	-69.52	SEP 07	-90.03	SEP 02	-105.76	MAR 01, 1983	-92.17
NOV 29	-72.42	DEC 15	-77.77	MAR 22, 1971	-90.00	MAR 06, 1984	-63.97
MAR 22, 1956	-72.65	MAR 29, 1961	-82.71	AUG 24	-99.32	MAR 04, 1985	-45.28
JUN 05	-75.17	MAR 22, 1962	-87.64	MAR 15, 1972	-85.95	MAR 03, 1986	-49.08
AUG 28	-78.60	MAR 12, 1963	-85.64	MAR 08, 1973	-99.82	SEP 04	-48.20
SEP 27	-76.90	MAR 13, 1964	-92.22	SEP 20	-89.74	MAR 05, 1987	-49.89
DEC 06	-76.90						

(C-23- 5) 5CBA- 1 ALT. 4,830

JUL 10, 1952	-44.32	MAR 25, 1958	-53.18	AUG 25, 1964	-79.72	MAR 10, 1977	-63.94
DEC 02	-45.39	DEC 13	-54.07	MAR 03, 1965	-74.02	MAR 08, 1978	-74.74
MAR 11, 1953	-44.83	MAR 27, 1959	-53.50	MAR 07, 1966	-72.11	MAR 06, 1979	-71.92
AUG 04	-45.87	DEC 14	-60.82	MAR 14, 1967	-76.65	MAR 12, 1980	-69.80
DEC 03	-46.40	MAR 15, 1960	-60.63	MAR 12, 1968	-82.05	MAR 13, 1981	-64.25
DEC 02, 1954	-51.98	SEP 07	-73.28	MAR 19, 1969	-75.64	MAR 02, 1982	-71.94
MAR 28, 1955	-51.65	DEC 15	-65.70	MAR 18, 1970	-71.00	MAR 01, 1983	-72.25
NOV 29	-54.94	MAR 29, 1961	-66.00	MAR 23, 1971	-69.70	MAR 06, 1984	-43.47
MAR 22, 1956	-55.01	MAY 10	-85.07	MAR 15, 1972	-69.54	MAR 04, 1985	-28.30
JUN 04	-76.50	MAR 22, 1962	-69.63	MAR 09, 1973	-75.30	MAR 03, 1986	-32.17
DEC 06	-59.30	MAR 12, 1963	-67.56	MAR 07, 1974	-56.49	SEP 04	-30.98
MAR 19, 1957	-59.13	MAR 13, 1964	-73.81	MAR 06, 1975	-52.81	MAR 05, 1987	-32.82
DEC 05	-54.60	APR 29, 1964	-89.33	MAR 04, 1976	-54.99		

(C-23- 5) 6DAA- 1 ALT. 4,829

FEB 03, 1943	-46.22	OCT 09, 1944	-47.34	MAR 30, 1949	-38.02	MAR 25, 1958	-50.75
MAR 06	-46.26	NOV 18	-47.15	DEC 06	-40.91	OCT 09	-52.90
29	-46.24	APR 14, 1945	-46.48	MAR 21, 1950	-41.22	DEC 13	-52.54
JUL 21	-48.65	JUN 09	-42.24	DEC 05	-44.09	MAR 27, 1959	-51.13
AUG 20	-49.10	JUL 12	-42.29	MAR 21, 1951	-44.50	DEC 14	-58.66
SEP 23	-49.73	AUG 21	-42.50	APR 01, 1952	-46.66	MAR 15, 1960	-58.33
NOV 17	-50.29	DEC 01	-42.67	JUL 10	-44.10	SEP 07	-68.32
DEC 04	-50.34	MAR 13, 1946	-42.74	DEC 02	-44.64	DEC 15	-63.48
MAR 11, 1944	-51.04	DEC 08	-44.25	MAR 11, 1953	-43.98	MAR 29, 1961	-62.72
MAY 25	-47.46	MAR 19, 1947	-43.92	NOV 29, 1955	-53.05	MAR 22, 1962	-67.70
JUN 16	-45.78	DEC 05	-40.40	DEC 06, 1956	-57.40	MAR 12, 1963	-64.86
JUL 24	-46.34	MAR 09, 1948	-40.20	MAR 17, 1957	-57.13	MAR 03, 1986	-29.82
SEP 20	-47.24	DEC 01	-37.64	DEC 05	-52.10	SEP 04	-27.94

(C-23- 5) 6DAA- 4 ALT. 4,832

MAR 22, 1962	-71.35	MAR 19, 1969	-74.61	MAR 06, 1975	-50.76	MAR 13, 1981	-63.19
MAR 12, 1963	-66.63	MAR 18, 1970	-71.43	MAR 04, 1976	-53.23	MAR 02, 1982	-70.24
MAR 13, 1964	-73.26	MAR 23, 1971	-68.22	MAR 10, 1977	-63.35	MAR 01, 1983	-70.42
MAR 03, 1965	-73.30	MAR 15, 1972	-65.80	MAR 06, 1979	-71.04	MAR 06, 1984	-41.15
AUG 26	-77.10	MAR 09, 1973	-73.80	08	-74.02	MAR 03, 1986	-31.52
MAR 17, 1966	-71.10	MAR 07, 1974	-60.96	MAR 12, 1980	-68.05	SEP 04	-29.42
MAR 14, 1967	-76.08						

Table 3.--Water levels in selected wells--Continued

(C-23- 5) 6DCD- 1 ALT. 4,849

MAR 21, 1960	-74.50	MAR 19, 1969	-86.69	MAR 15, 1972	-77.60	MAR 03, 1986	-43.35
MAR 14, 1967	-89.28	MAR 18, 1970	-82.22	MAR 12, 1974	-82.07	SEP 04	-39.34
MAR 12, 1968	-93.67	MAR 23, 1971	-80.58	MAR 06, 1975	-63.09		

(C-23- 5) 7AAA- 1 ALT. 4,857

MAR 21, 1960	-82.17	MAR 12, 1968	-101.23	MAR 12, 1974	-75.85	MAR 12, 1980	-87.28
SEP 07	-93.42	MAR 19, 1969	-95.11	SEP 20	-76.21	MAR 13, 1981	-81.87
MAR 29, 1961	-86.43	AUG 13	-101.50	MAR 06, 1975	-69.23	MAR 02, 1982	-90.09
MAR 22, 1962	-91.25	MAR 18, 1970	-89.54	SEP 17	-87.77	MAR 01, 1983	-90.50
MAR 12, 1963	-87.72	SEP 02	-112.20	MAR 08, 1976	-72.33	MAR 09, 1984	-58.03
MAR 03, 1965	-94.79	MAR 23, 1971	-87.97	MAR 10, 1977	-83.06	MAR 03, 1986	-49.81
MAR 17, 1966	-92.19	MAR 15, 1972	-87.49	MAR 08, 1978	-96.22	SEP 04	-45.98
MAR 14, 1967	-96.95	MAR 09, 1973	-94.45	MAR 07, 1979	-90.42		

(C-23- 6) 1CDA- 1 ALT. 4,817

MAR 16, 1960	-51.39	AUG 22, 1967	-65.01	SEP 20, 1973	-49.11	MAR 12, 1980	-53.20
SEP 07	-51.91	MAR 12, 1968	-55.42	MAR 07, 1974	-50.55	SEP 25	-51.50
MAR 29, 1961	-52.53	AUG 27	-52.70	SEP 20	-48.57	MAR 13, 1981	-51.60
MAR 22, 1962	-53.51	MAR 19, 1969	-54.01	MAR 06, 1975	-49.76	SEP 24	-49.53
MAR 12, 1963	-53.38	AUG 13	-52.17	SEP 17	-46.53	MAR 02, 1982	-53.23
MAR 28, 1964	-55.46	MAR 18, 1970	-53.82	MAR 04, 1976	-51.84	SEP 22	-48.59
AUG 25	-54.64	SEP 02	-53.51	OCT 06	-50.41	MAR 01, 1983	-52.25
MAR 03, 1965	-54.98	MAR 23, 1971	-54.89	MAR 10, 1977	-52.92	SEP 19	-49.61
AUG 26	-54.88	AUG 24	-51.64	SEP 14	-53.99	MAR 06, 1984	-48.60
MAR 17, 1966	-55.18	MAR 15, 1972	-53.74	MAR 08, 1978	-56.53	MAR 03, 1986	-45.96
AUG 23	-54.97	SEP 13	-52.10	SEP 27	-53.89	SEP 03	-43.40
MAR 14, 1967	-55.28	MAR 09, 1973	-53.92	MAR 06, 1979	-55.50	MAR 05, 1987	-45.25

(C-23- 6) 2DAD- 1 ALT. 4,798

MAR 25, 1958	-49.30	DEC 15, 1964	-57.30	SEP 20, 1974	-47.90	SEP 19, 1984	-44.13
JUN 03	-50.02	MAR 03, 1965	-57.75	MAR 06, 1975	-50.04	MAR 05, 1985	-43.41
OCT 09	-51.00	AUG 26	-57.41	SEP 17	-48.20	NOV 15	-45.36
DEC 13	-51.28	MAR 17, 1966	-57.36	MAR 04, 1976	-49.93	DEC 12	-46.84
MAR 26, 1959	-51.00	AUG 23	-57.67	OCT 06	-47.74	JAN 15, 1986	-46.12
MAY 25	-50.94	MAR 14, 1967	-57.89	MAR 10, 1977	-50.93	FEB 12	-46.32
DEC 14	-52.27	AUG 22	-56.73	SEP 14	-47.75	MAR 03	-46.38
MAR 16, 1960	-52.44	MAR 12, 1968	-57.84	MAR 08, 1978	-53.41	APR 15	-46.31
MAY 12	-52.38	AUG 27	-55.58	SEP 27	-49.92	MAY 14	-43.67
JUL 13	-52.59	MAR 19, 1969	-56.57	MAR 06, 1979	-52.69	JUN 10	-42.08
SEP 07	-52.96	AUG 13	-55.59	SEP 06	-48.67	JUL 16	-42.54
DEC 15	-53.59	MAR 18, 1970	-56.73	MAR 12, 1980	-52.03	AUG 12	-43.56
MAR 29, 1961	-53.82	SEP 02	-55.03	SEP 25	-49.20	SEP 03	-44.09
MAR 22, 1962	-55.03	MAR 23, 1971	-55.95	MAR 13, 1981	-52.38	OCT 14	-44.87
MAR 12, 1963	-55.60	AUG 24	-52.14	SEP 23	-48.32	NOV 06	-45.34
JUN 25	-55.62	MAR 15, 1972	-53.77	MAR 02, 1982	-52.69	DEC 04	-44.28
DEC 20	-57.89	SEP 13	-52.38	SEP 22	-48.40	JAN 07, 1987	-44.01
MAR 28, 1964	-56.60	MAR 09, 1973	-53.75	MAR 01, 1983	-52.14	FEB 03	-44.83
MAY 26	-56.52	SEP 20	-48.13	SEP 19	-48.59	MAR 05	-45.47
JUL 28	-56.68	MAR 07, 1974	-51.45	MAR 06, 1984	-48.95	SEP 16	-43.30
AUG 25	-56.77						

Table 3.--Water levels in selected wells--Continued

## (C-23- 6) 5CBC- 1 ALT. 4,706

MAR 24, 1958	-33.45	MAR 27, 1964	-40.99	MAR 18, 1970	-46.85	MAR 09, 1976	-46.00
OCT 07	-36.00	AUG 25	-44.87	SEP 02	-51.32	OCT 08	-48.68
DEC 12	-35.09	MAR 03, 1965	-42.24	MAR 23, 1971	-47.52	MAR 10, 1977	-46.90
APR 23, 1959	-37.15	AUG 26	-45.58	AUG 23	-51.04	SEP 27, 1978	-52.03
DEC 17	-36.11	MAR 18, 1966	-43.23	MAR 16, 1972	-47.86	MAR 07, 1979	-48.54
MAR 15, 1960	-35.51	AUG 23	-48.18	SEP 13	-50.93	SEP 06	-51.49
SEP 08	-39.32	MAR 14, 1967	-44.78	SEP 20, 1973	-50.68	MAR 06, 1980	-48.86
DEC 15	-37.51	AUG 23	-47.38	MAR 12, 1974	-49.98	SEP 24	-54.44
MAR 29, 1961	-37.19	MAR 12, 1968	-45.30	SEP 20	-50.30	SEP 23, 1981	-51.35
MAR 22, 1962	-38.32	AUG 28	-49.76	MAR 06, 1975	-48.42	MAR 01, 1986	-33.62
MAR 11, 1963	-39.55	MAR 19, 1969	-46.53	SEP 17	-51.77		

## (C-23- 6) 8ABD- 1 ALT. 4,704

AUG 04, 1953	-25.40	MAR 22, 1962	-33.84	AUG 13, 1969	-45.09	MAR 09, 1976	-40.76
MAR 19, 1957	-26.90	MAR 11, 1963	-35.26	MAR 18, 1970	-42.60	OCT 06	-43.72
OCT 10	-28.65	DEC 20	-37.37	SEP 02	-48.40	MAR 10, 1977	-45.60
DEC 05	-27.89	MAR 27, 1964	-36.68	MAR 23, 1971	-42.80	SEP 14	-49.09
MAR 24, 1958	-27.65	AUG 25	-42.56	MAY 16, 1972	-42.70	MAR 08, 1978	-47.42
OCT 08	-30.26	MAR 03, 1965	-38.12	SEP 13	-46.70	SEP 27	-46.11
DEC 12	-29.42	AUG 26	-42.98	MAR 09, 1973	-43.20	MAR 07, 1979	-43.34
MAY 26, 1959	-33.05	MAR 18, 1966	-38.99	27	-42.99	SEP 06	-49.84
DEC 17	-30.98	MAR 14, 1967	-40.60	SEP 20	-46.86	MAR 06, 1980	-44.10
MAR 15, 1960	-30.79	AUG 23	-43.95	MAR 12, 1974	-41.92	SEP 24	-50.09
SEP 08	-36.27	MAR 12, 1968	-41.13	SEP 20	-45.53	APR 09, 1982	-44.04
DEC 15	-32.94	AUG 28	-43.89	MAR 06, 1975	-41.15	MAR 01, 1986	-26.70
MAR 29, 1961	-32.61	MAR 19, 1969	-41.60	SEP 17	-45.14	SEP 03	-26.33

## (C-23- 6) 9BCA- 1 ALT. 4,706

OCT 08, 1958	-23.05	MAR 27, 1964	-39.23	MAR 27, 1973	-45.57	MAR 16, 1981	-45.66
DEC 12	-31.91	MAR 03, 1965	-40.65	MAR 07, 1974	-43.99	MAR 05, 1982	-46.35
DEC 17, 1959	-33.78	MAR 18, 1966	-41.51	MAR 06, 1975	-43.57	MAR 01, 1983	-45.91
MAR 15, 1960	-33.02	MAR 14, 1967	-43.12	MAR 09, 1976	-43.13	MAR 06, 1984	-42.72
MAY 09	-62.58	MAR 12, 1968	-43.47	MAR 10, 1977	-46.15	MAR 04, 1985	-32.00
DEC 15	-35.38	MAR 19, 1969	-43.99	MAR 08, 1978	-49.37	MAR 01, 1986	-28.05
MAR 29, 1961	-35.03	MAR 18, 1970	-45.00	MAR 07, 1979	-45.08	SEP 02	-27.48
MAR 22, 1962	-36.36	MAR 23, 1971	-45.03	MAR 06, 1980	-45.80	MAR 04, 1987	-24.96
MAR 11, 1963	-37.70	MAR 16, 1972	-45.29				

## (C-23- 6) 9CCD- 1 ALT. 4,711

MAR 22, 1950	-30.15	MAY 09, 1960	-47.41	MAR 12, 1968	-47.57	MAR 08, 1978	-56.89
MAR 21, 1951	-29.80	SEP 08	-47.09	MAR 19, 1969	-47.93	MAR 07, 1979	-49.93
APR 01, 1952	-29.98	MAR 29, 1961	-39.06	MAR 18, 1970	-48.83	MAR 06, 1980	-50.55
DEC 02	-30.31	MAR 22, 1962	-40.24	MAR 23, 1971	-49.04	MAR 16, 1981	-50.37
MAR 11, 1953	-30.13	MAR 11, 1963	-41.60	MAR 16, 1972	-49.33	MAR 01, 1983	-50.56
OCT 09, 1958	-35.17	MAR 27, 1964	-43.12	MAR 27, 1973	-49.63	MAR 06, 1984	-47.30
DEC 12	-34.88	MAR 03, 1965	-44.55	MAR 07, 1974	-50.49	MAR 04, 1985	-38.57
MAR 27, 1959	-34.74	AUG 26	-49.69	MAR 06, 1975	-47.39	MAR 01, 1986	-32.27
DEC 17	-36.31	MAR 18, 1966	-45.42	MAR 09, 1976	-46.84	SEP 03	-31.46
MAR 15, 1960	-36.16	MAR 14, 1967	-47.06	MAR 10, 1977	-47.12	MAR 04, 1987	-31.06

Table 3.--Water levels in selected wells--Continued

(C-23- 6)10BDD- 1 ALT. 4,749

AUG 04, 1953	-41.99		APR 25, 1958	-55.76		MAR 25, 1959	-56.96		FEB 25, 1960	-62.53
DEC 04	-41.20		30	-56.37		31	-56.87		29	-62.47
DEC 02, 1954	-43.25		05	-57.06		APR 05	-56.87		MAR 05	-62.37
NOV 29, 1955	-46.55		10	-57.55		10	-56.95		10	-62.30
DEC 06, 1956	-52.20		15	-57.93		15	-57.24		15	-62.19
MAR 19, 1957	-51.75		20	-58.30		20	-58.19		20	-62.13
JUN 25	-55.71		25	-58.80	E	25	-58.99		25	-62.02
30	-55.14		31	-59.40	E	30	-59.60		31	-61.95
JUL 05	-56.63		JUN 05	-59.93		MAY 05	-60.14		APR 05	-61.82
10	-57.12		10	-60.07		10	-60.65		10	-61.88
15	-57.43		15	-60.17		15	-61.48		15	-62.80
20	-57.85		20	-60.33		20	-62.43		20	-63.89
25	-57.97		25	-60.62		25	-63.32		25	-64.22
31	-58.15		30	-60.99		31	-64.07		30	-65.36
AUG 05	-57.77		JUL 05	-61.35		JUN 05	-64.52		MAY 05	-66.12
10	-57.76		10	-61.70		10	-64.69		10	-66.69
15	-58.17		15	-62.18		15	-64.60		15	-67.45
20	-58.44		20	-62.60		20	-65.03		20	-67.97
25	-58.75		25	-62.50		25	-65.42		25	-68.28
31	-58.92		31	-62.58		30	-65.73		31	-69.01
SEP 05	-58.95		AUG 05	-62.52		JUL 05	-66.14		JUN 05	-69.86
10	-58.80		10	-62.63		10	-67.00		10	-70.12
15	-58.70	E	15	-62.89		15	-67.76		15	-70.15
20	-58.50	E	20	-63.32		20	-68.13		20	-70.31
25	-58.30	E	25	-63.52		25	-68.45		25	-70.46
30	-58.20	E	31	-63.75		31	-67.88		30	-70.54
OCT 05	-58.00	E	SEP 05	-63.59		AUG 05	-67.08		JUL 05	-70.69
10	-57.80	E	10	-63.26		10	-66.79		10	-70.91
15	-57.60	E	15	-63.25		15	-67.00		15	-71.51
20	-57.40	E	20	-62.95		20	-66.81		20	-71.81
25	-57.26		25	-62.59		25	-67.74		25	-72.27
31	-57.01		30	-62.12		31	-68.41		31	-72.61
NOV 05	-56.85		OCT 05	-61.83		SEP 05	-68.93		AUG 05	-72.75
10	-56.78		10	-61.62		10	-69.25		10	-72.50
15	-56.56		15	-61.40		15	-69.67		15	-72.78
20	-56.43		20	-61.14		20	-69.73		20	-72.98
25	-56.26		25	-60.87		25	-69.11		25	-72.95
30	-56.14		31	-60.60		30	-68.45		31	-73.40
DEC 05	-56.02		NOV 05	-60.37		OCT 05	-67.99		SEP 05	-73.42
10	-55.95		10	-60.18		10	-68.31		10	-73.30
15	-55.83		15	-60.06		15	-67.89		15	-73.49
20	-55.74		20	-59.85		20	-67.38		20	-73.38
25	-55.65		25	-59.67		25	-66.96		25	-73.10
31	-55.54		30	-59.52		31	-66.62		30	-72.59
JAN 05, 1958	-55.43		DEC 05	-59.33		NOV 05	-66.32		OCT 05	-72.08
10	-55.31		10	-59.21		10	-66.02		10	-71.74
15	-55.25		15	-58.95		15	-65.72		15	-71.30
20	-55.15		20	-58.83		20	-65.43		20	-70.93
25	-55.06		25	-58.67		25	-65.22		25	-70.62
31	-54.98		31	-58.55		30	-65.00		31	-70.33
FEB 05	-54.88		JAN 05, 1959	-58.39		DEC 05	-64.81		NOV 05	-70.13
10	-54.79		10	-58.32		10	-64.62		10	-69.89
15	-54.70		15	-58.20		15	-64.45		15	-69.66
20	-54.63		20	-58.07		20	-64.26		20	-69.46
25	-54.52		25	-57.95		25	-64.05		25	-69.23
28	-54.48		31	-57.89		31	-63.86		30	-69.06
MAR 05	-54.38		FEB 05	-57.79		JAN 05, 1960	-63.79		DEC 05	-68.85
10	-54.32		10	-57.68		10	-63.59		10	-68.71
15	-54.24		15	-57.55		15	-63.50		15	-68.53
20	-54.14		20	-57.46		20	-63.37		20	-68.39
25	-54.12		25	-57.41		25	-63.20		25	-68.20
31	-54.01		28	-57.35		31	-63.10	E	31	-67.95
APR 05	-54.06		MAR 05	-57.24		FEB 05	-63.00	E	JAN 05, 1961	-67.85
10	-54.09		10	-57.19		10	-62.90	E	10	-67.72
15	-57.12		15	-54.78		15	-62.78		15	-67.58
20	-57.04		20	-55.10		20	-62.70		20	-67.45

Table 3.--Water levels in selected wells--Continued

(C-23- 6)10BDD- 1 -- CONTINUED

JAN 25, 1961	-67.33		DEC 25, 1961	-71.07	E	NOV 25, 1962	-76.14		OCT 25, 1963	-81.56	
31	-67.20		31	-71.10	E	30	-75.82		31	-81.12	
FEB 05	-67.10	E	JAN 05, 1962	-71.10	E	DEC 05	-75.55		NOV 05	-80.70	
10	-67.00		10	-71.20	E	10	-75.29		10	-80.40	
15	-66.87		15	-71.30	E	15	-75.02		15	-80.00	
20	-66.82		20	-70.31	E	20	-74.77		20	-79.75	
25	-66.66		25	-71.25	E	25	-74.57		25	-79.49	
28	-66.65		31	-70.11		31	-74.32		30	-79.21	
MAR 05	-66.51		FEB 05	-69.96		JAN 05, 1963	-74.11		DEC 05	-78.92	
10	-66.42		10	-69.82		10	-73.91		10	-78.71	
15	-66.28		15	-69.67		15	-73.72		15	-78.47	
20	-66.22		20	-69.61		20	-73.50		20	-78.21	
25	-66.12		25	-69.50	E	25	-73.39		25	-77.93	
31	-66.07		28	-69.40	E	31	-73.19		31	-77.75	E
APR 05	-66.38		MAR 05	-69.30	E	FEB 05	-73.10		JAN 05, 1964	-77.60	E
10	-66.75		10	-69.20	E	10	-72.88		10	-77.40	E
15	-67.11		15	-69.10	E	15	-72.80		15	-77.20	E
20	-67.24		20	-69.00	E	20	-72.64		20	-77.10	E
25	-67.50		25	-68.96		25	-72.51		25	-76.82	
30	-67.89		31	-68.82		28	-72.41		31	-76.64	
MAY 05	-68.67		APR 05	-68.87		MAR 05	-72.25		FEB 05	-76.46	
10	-69.68		10	-69.64		10	-72.13		10	-76.25	
15	-70.11		15	-70.53		15	-71.98		15	-76.13	
20	-71.07		20	-70.94		20	-71.94		20	-76.05	
25	-71.68		25	-71.23		25	-71.81		25	-75.90	
31	-72.61		30	-71.79		31	-71.62		29	-75.76	
JUN 05	-73.09		MAY 05	-72.80		APR 05	-72.25		MAR 05	-75.60	
10	-73.56		10	-73.53		10	-73.27		10	-75.50	
15	-73.43		15	-74.17		15	-74.10		15	-75.38	
20	-73.13		20	-75.12		20	-75.05		20	-75.16	
25	-73.57		25	-75.20		25	-75.87		25	-74.97	
30	-73.98		31	-75.62		30	-76.31		31	-74.82	
JUL 05	-74.15		JUN 05	-76.16		MAY 05	-77.27		APR 05	-74.71	
10	-74.53		10	-76.60	E	10	-78.46		10	-74.79	
15	-75.20	E	15	-77.10	E	15	-78.86		15	-75.36	
20	-75.39		20	-77.50	E	20	-79.71		20	-75.67	
25	-75.61		25	-78.00		25	-80.86		25	-75.92	
31	-76.11		30	-78.50		31	-81.50		30	-76.41	
AUG 05	-76.18		JUL 05	-78.80		JUN 05	-81.63		MAY 05	-76.84	
10	-76.20	E	10	-79.70		10	-81.48		10	-77.62	
15	-76.20	E	15	-80.40		15	-81.75		15	-78.41	
20	-76.20	E	20	-80.70		20	-81.84		20	-79.26	
25	-76.20	E	25	-81.10		25	-81.94		25	-80.13	
31	-76.20	E	31	-81.00		30	-82.25		31	-80.99	
SEP 05	-76.20	E	AUG 05	-81.40		JUL 05	-82.37		JUN 05	-81.83	
10	-76.20	E	10	-81.50		10	-83.06		10	-83.06	
15	-76.20	E	15	-81.60		15	-83.73		15	-83.36	
20	-76.20	E	20	-81.64		20	-84.23		20	-83.87	
25	-76.20	E	25	-81.64		25	-84.28		25	-83.69	
30	-76.25		31	-81.56		31	-84.72		30	-83.71	
OCT 05	-75.66		SEP 05	-81.13		AUG 05	-84.98		JUL 05	-84.14	
10	-75.19		10	-80.96		10	-84.75		10	-84.48	
15	-74.72		15	-81.09		15	-84.83		15	-84.84	
20	-74.30		20	-81.04		20	-84.36		20	-85.29	
25	-74.00		25	-81.15		25	-84.00		25	-85.81	
31	-73.62		30	-81.00		31	-83.67		31	-86.36	
NOV 05	-73.32	E	OCT 05	-80.58		SEP 05	-83.20		AUG 05	-86.76	
10	-73.00		10	-79.98		10	-82.76		10	-86.89	
15	-72.67		15	-79.50		15	-82.52		15	-87.40	E
20	-72.46	E	20	-78.98		20	-82.33		20	-87.90	E
25	-72.25		25	-78.48		25	-82.12		25	-88.47	
30	-72.09		31	-77.92		30	-81.98		31	-88.13	
DEC 05	-71.92		NOV 05	-77.54		OCT 05	-81.27		SEP 05	-87.95	
10	-71.70	E	10	-77.16		10	-82.15		10	-87.87	
15	-71.42	E	15	-76.76		15	-82.34		15	-87.85	
20	-71.30	E	20	-76.40		20	-81.78		20	-87.62	

Table 3.--Water levels in selected wells--Continued

(C-23- 6)10BDD- 1 -- CONTINUED

SEP 25, 1964	-87.43		AUG 25, 1965	-90.17		JUL 25, 1966	-92.25		JUN 25, 1967	-91.80	E
30	-86.87		31	-90.48		31	-92.64		30	-91.80	E
OCT 05	-86.62		SEP 05	-90.70		AUG 05	-92.76		JUL 05	-91.80	E
10	-85.42		10	-90.98		10	-92.83		10	-91.80	E
15	-84.75		15	-91.09		15	-92.88		15	-91.80	E
20	-84.21		20	-90.45		20	-92.91		20	-91.80	E
25	-83.68		25	-89.87		25	-92.90		25	-91.80	E
31	-83.15		30	-88.95		31	-92.91		31	-91.80	E
NOV 05	-82.32		OCT 05	-88.00		SEP 05	-92.90		AUG 05	-91.80	E
10	-82.10	E	10	-87.17		10	-92.88		10	-91.80	E
15	-81.80	E	15	-86.48		15	-92.88		15	-91.80	E
20	-81.60	E	20	-86.02		20	-92.88		20	-91.80	E
25	-81.30	E	25	-85.40		25	-92.41		25	-91.80	E
30	-81.10	E	31	-84.85		30	-92.22		31	-91.80	E
DEC 05	-80.80	E	NOV 05	-84.40		OCT 05	-91.87		SEP 05	-91.80	E
10	-80.60	E	10	-83.98		10	-90.93		10	-91.80	E
15	-80.30	E	15	-83.63		15	-90.04		15	-91.80	E
20	-80.10	E	20	-83.28		20	-89.20		20	-91.80	E
25	-79.80	E	25	-82.90		25	-88.75		25	-91.80	E
31	-79.60	E	30	-82.64		31	-88.23		30	-90.82	
JAN 05, 1965	-79.28		DEC 05	-82.40		NOV 05	-87.60		OCT 05	-90.17	
10	-79.12		10	-82.06		10	-87.15		10	-89.60	E
15	-78.95		15	-81.82		15	-86.72		15	-89.20	
20	-78.68		20	-81.62		20	-86.29		20	-88.65	
25	-78.54		25	-81.37		25	-85.96		25	-88.14	
31	-78.34		31	-81.11		30	-85.61		31	-87.52	
FEB 05	-78.16		JAN 05, 1966	-80.96		DEC 05	-85.18		NOV 05	-87.07	
10	-77.95		10	-80.65		10	-84.98		10	-86.65	
15	-77.83		15	-80.47		15	-84.72		15	-86.24	
20	-77.70		20	-80.30		20	-84.39		20	-85.83	
25	-77.58		25	-80.13		25	-84.11		25	-85.57	
28	-77.54		31	-79.86		31	-83.90		30	-85.23	
MAR 05	-77.43		FEB 05	-79.68		JAN 05, 1967	-83.92		DEC 05	-85.04	
10	-77.27		10	-79.55		10	-83.87		10	-84.38	
15	-77.13		15	-79.42		15	-83.84		15	-84.12	
20	-77.02		20	-79.27		20	-82.20		20	-83.88	
25	-76.85		25	-79.03		25	-82.65		25	-83.81	
31	-76.71		28	-78.95		31	-82.50		31	-83.50	
APR 05	-77.50		MAR 05	-78.87		FEB 05	-82.30	E	JAN 05, 1968	-83.21	
10	-78.77		10	-78.68		10	-82.20	E	10	-82.90	
15	-80.30		15	-78.51		15	-82.00	E	15	-82.54	
20	-81.37		20	-78.37		20	-81.80	E	20	-82.32	
25	-82.29		25	-78.23		25	-81.60	E	25	-82.19	
30	-83.20		31	-78.09		28	-81.50	E	31	-82.14	
MAY 05	-83.77		APR 05	-78.47		MAR 05	-81.30	E	FEB 05	-81.91	
10	-84.60		10	-79.42		10	-81.10	E	10	-81.79	
15	-85.19		15	-80.16		15	-80.91		15	-81.72	
19	-85.85		20	-80.72		20	-80.74		20	-81.62	
25	-86.40	E	25	-81.42		25	-80.56		25	-81.54	
31	-86.80	E	30	-82.08		31	-80.37		28	-81.38	
JUN 05	-87.40	E	MAY 05	-82.78		APR 05	-80.88		MAR 05	-81.14	
10	-87.80	E	10	-83.60		10	-80.66		10	-81.08	
15	-88.38		15	-84.27		15	-82.68		15	-80.92	
20	-88.46		20	-85.32		20	-83.85		20	-80.85	
25	-88.66		25	-86.65		25	-85.00		25	-80.59	
30	-88.87		31	-87.92		30	-86.12		31	-80.48	
JUL 05	-88.90		JUN 05	-88.81		MAY 05	-86.73		APR 05	-80.81	
10	-88.37		10	-89.29		10	-87.30		10	-81.27	
15	-88.48		15	-89.72		15	-88.45		15	-81.37	
20	-88.89		20	-90.14		20	-89.04		20	-81.74	
25	-89.28		25	-90.67		25	-89.19		25	-82.08	
31	-89.76		30	-90.88		31	-89.80	E	30	-82.53	
AUG 05	-90.12		JUL 05	-91.18		JUN 05	-90.40	E	MAY 05	-83.24	
10	-90.33		10	-91.46		10	-91.00	E	10	-84.54	
15	-90.42		15	-91.73		15	-91.70	E	15	-85.65	
20	-90.48		20	-91.84		20	-91.80	E	20	-86.45	

Table 3.--Water levels in selected wells--Continued

(C-23- 6)10BDD- 1 -- CONTINUED

MAY 25, 1968	-87.17	APR 25, 1969	-83.70	MAR 25, 1970	-82.90	FEB 25, 1971	-82.60	E
31	-87.94	30	-84.93	31	-82.70	28	-82.40	E
JUN 05	-88.50	MAY 05	-86.12	APR 05	-82.55	MAR 05	-82.20	E
10	-89.40	10	-87.55	10	-82.80	10	-82.00	E
15	-89.90	15	-89.57	15	-83.60	15	-81.80	E
20	-90.14	20	-90.84	20	-84.20	20	-81.60	E
25	-90.29	25	-91.98	25	-84.80	25	-81.37	
30	-90.57	31	-93.06	30	-85.50	31	-81.65	
JUL 05	-90.99	JUN 05	-93.67	MAY 05	-86.08	APR 05	-81.58	
10	-91.53	10	-94.12	10	-86.65	10	-81.40	
15	-92.23	15	-94.15	15	-87.34	15	-82.20	E
20	-92.75	20	-94.50	20	-87.90	20	-86.70	E
25	-93.20	25	-94.67	25	-88.63	25	-83.30	E
31	-93.57	30	-94.85	31	-89.27	30	-84.00	E
AUG 05	-93.14	JUL 05	-95.10	JUN 05	-89.78	MAY 05	-84.60	E
10	-92.85	10	-95.33	10	-90.07	10	-85.30	E
15	-92.57	15	-94.84	15	-90.22	15	-85.90	E
20	-92.89	20	-95.48	20	-90.50	20	-86.60	E
25	-92.33	25	-96.00	25	-90.73	25	-87.20	E
31	-92.21	31	-96.20	30	-91.12	31	-87.90	E
SEP 05	-92.00	AUG 05	-96.40	JUL 05	-91.34	JUN 05	-88.50	E
10	-91.66	10	-96.60	10	-91.93	10	-89.20	E
15	-91.54	15	-96.80	15	-92.59	15	-89.80	E
20	-91.20	20	-97.00	20	-93.36	20	-90.50	E
25	-90.50	25	-97.20	25	-94.03	25	-91.10	E
30	-89.89	31	-97.36	31	-94.70	30	-91.80	E
OCT 05	-89.54	SEP 05	-97.55	AUG 05	-94.75	JUL 05	-92.40	E
10	-88.98	10	-97.51	10	-94.68	10	-93.10	E
15	-88.52	15	-97.86	15	-94.74	15	-93.70	E
20	-88.03	20	-97.77	20	-94.83	20	-94.40	E
25	-87.65	25	-97.65	25	-95.05	25	-95.04	
31	-87.33	30	-97.50	31	-95.26	31	-95.48	
NOV 05	-86.97	OCT 05	-97.30	SEP 05	-95.17	AUG 05	-96.05	
10	-86.80	10	-97.26	10	-94.73	10	-96.48	
15	-86.50	15	-97.26	15	-94.63	15	-96.84	
20	-86.20	20	-97.40	20	-94.94	20	-97.06	
25	-86.00	25	-97.60	25	-94.69	25	-96.72	
30	-85.60	31	-97.80	30	-93.85	31	-97.25	
DEC 05	-85.40	NOV 05	-98.00	OCT 05	-92.90	SEP 05	-97.48	
10	-85.10	10	-98.20	10	-92.63	10	-96.89	
15	-84.80	15	-98.40	15	-91.88	15	-96.02	
20	-84.60	20	-98.60	20	-90.83	20	-95.33	
25	-84.30	25	-98.90	25	-90.06	25	-94.73	
31	-84.10	30	-89.00	31	-89.86	30	-94.05	
JAN 05, 1969	-83.80	DEC 05	-88.54	NOV 05	-88.75	OCT 05	-92.41	
10	-83.55	10	-88.10	10	-88.30	07	-92.66	
15	-83.38	15	-87.74	15	-87.86	MAR 16, 1972	-81.48	
20	-83.17	20	-87.34	20	-87.40	SEP 13	-95.56	
25	-82.94	25	-86.96	25	-87.00	MAR 27, 1973	-82.09	
31	-82.84	31	-86.60	30	-86.73	SEP 10	-151.28	S
FEB 05	-82.65	JAN 05, 1970	-86.30	DEC 05	-86.47	MAR 07, 1974	-76.48	
10	-82.53	10	-86.00	10	-86.17	SEP 20	-98.06	
15	-82.32	15	-85.80	15	-85.75	MAR 06, 1975	-73.88	
20	-82.18	20	-85.50	20	-85.45	SEP 17	-96.46	
25	-82.01	25	-85.24	25	-85.25	MAR 09, 1976	-72.11	
28	-82.00	31	-85.20	31	-84.63	OCT 06	-81.88	
MAR 05	-81.77	FEB 05	-85.20	JAN 05, 1971	-84.60	MAR 10, 1977	-72.83	
10	-81.63	10	-85.10	10	-84.50	MAR 08, 1978	-79.41	
15	-81.55	15	-85.10	15	-84.20	SEP 27	-88.58	
20	-81.29	20	-85.00	20	-84.00	MAR 07, 1979	-77.62	
25	-81.18	25	-83.97	25	-83.80	SEP 06	-139.53	
31	-80.95	28	-83.75	31	-83.60	MAR 06, 1980	-80.90	
APR 05	-80.87	MAR 05	-83.65	FEB 05	-83.40	MAR 13, 1981	-79.59	
10	-80.86	10	-83.40	10	-83.20	SEP 23	-91.94	
15	-81.83	15	-83.30	15	-83.00	MAR 03, 1982	-79.94	
20	-83.20	20	-83.09	20	-82.80	SEP 22	-93.93	

Table 3.--Water levels in selected wells--Continued

## (C-23- 6)10BDD- 1 -- CONTINUED

MAR 01, 1983	-81.23	SEP 10, 1985	-30.21	APR 15	-28.03	NOV 06	-25.28
SEP 19	-91.09	OCT 17	-29.72	MAY 14	-26.86	DEC 04	-25.18
MAR 06, 1984	-65.45	NOV 15	-29.55	JUN 10	-26.78	JAN 08, 1987	-25.12
SEP 19	-46.63	DEC 13	-29.45	JUL 16	-26.49	FEB 03	-24.96
MAR 04, 1985	-36.68	JAN 15, 1986	-29.19	AUG 12	-26.99	MAR 04	-25.30
JUL 25	-31.09	FEB 12	-29.00	SEP 02	-26.24	SEP 16	-31.96
AUG 13	-30.79	MAR 01	-28.92	OCT 14	-25.61		

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OCT 09, 1958	-42.17	MAR 12, 1968	-63.61	AUG 13, 1985	-13.14	JUN 10, 1986	-9.24 S
MAR 27, 1959	-39.00	AUG 18, 1982	-78.48	SEP 10	-12.29	SEP 02	-8.71
DEC 17	-46.11	SEP 22	-76.31	OCT 17	-11.75	OCT 14	-7.98
MAR 21, 1960	-43.85	MAR 01, 1983	-63.43	NOV 15	-11.56	NOV 06	-7.63
MAY 09	-50.50	SEP 19	-65.94	DEC 13	-10.65	DEC 04	-7.50
SEP 08	-58.67	MAR 06, 1984	-47.70	JAN 15, 1986	-11.15	JAN 08, 1987	-7.43
DEC 15	-50.62	SEP 19	-29.16	FEB 12	-11.25	FEB 03	-7.25
MAR 29, 1961	-48.79	MAR 04, 1985	-18.15	MAR 01	-11.13	MAR 04	-7.40
MAR 14, 1967	-63.47	JUL 25	-13.45	MAY 14	-9.13	SEP 16	-14.08

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SEP 25, 1962	-131.27	AUG 13, 1969	-132.14	MAR 04, 1976	-118.07	SEP 23, 1981	-124.06
MAR 11, 1963	-130.68	MAR 18, 1970	-129.46	OCT 06	-120.72	MAR 03, 1982	-124.47
MAR 27, 1964	-132.69	MAR 23, 1971	-126.98	MAR 10, 1977	-125.61	SEP 22	-126.25
MAR 03, 1965	-133.63	MAR 16, 1972	-125.72	SEP 14	-134.16	MAR 01, 1983	-125.69
MAR 18, 1966	-132.40	SEP 13	-130.42	MAR 08, 1978	-134.69	MAR 06, 1984	-112.91
AUG 23	-132.02	MAR 09, 1973	-127.88	SEP 27	-139.34	SEP 19	-107.91
MAR 14, 1967	-132.43	SEP 20	-128.97	MAR 07, 1979	-127.76	MAR 04, 1985	-109.75
AUG 23	-134.13	MAR 07, 1974	-122.80	SEP 06	-134.48	MAR 01, 1986	-110.45
MAR 12, 1968	-134.83	SEP 20	-119.07	MAR 13, 1980	-126.05	SEP 02	-109.25
AUG 28	-135.20	MAR 06, 1975	-116.91	SEP 25	-123.55	MAR 05, 1987	-111.42
MAR 19, 1969	-133.01	SEP 17, 1975	-117.86	MAR 13, 1981	-121.80		

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DEC 12, 1958	-58.06	DEC 15, 1960	-68.00	MAR 27, 1964	-74.60	MAR 12, 1968	-82.70
MAR 27, 1959	-55.35	MAR 29, 1961	-65.51	MAR 03, 1965	-77.19	MAR 01, 1986	-28.90
APR 24	-57.55	MAR 22, 1962	-68.48	MAR 18, 1966	-78.11	SEP 02	-26.23
MAR 15, 1960	-61.64	MAR 11, 1963	-70.65	MAR 14, 1967	-80.59		

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MAR 27, 1964	-72.59	MAR 23, 1971	-79.55	MAR 09, 1976	-69.74	MAR 01, 1983	-78.81
MAR 03, 1965	-75.00	MAR 16, 1972	-79.24	MAR 10, 1977	-70.21	MAR 06, 1984	-63.01
MAR 18, 1966	-76.08	MAR 09, 1973	-80.85	MAR 08, 1978	-75.63	MAR 04, 1985	-34.28
MAR 14, 1967	-78.56	27	-79.92	MAR 07, 1979	-76.93	MAR 01, 1986	-26.48
MAR 12, 1968	-78.59	MAR 07, 1974	-73.28	MAR 06, 1980	-78.45	SEP 02	-23.98
MAR 19, 1969	-79.41	MAR 06, 1975	-70.27	MAR 02, 1982	-81.30	MAR 04, 1987	-22.69
MAR 18, 1970	-81.29						

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MAR 07, 1979	-91.12	MAR 02, 1982	-91.90	MAR 04, 1985	-48.62	SEP 02, 1986	-38.20
MAR 06, 1980	-92.60	MAR 01, 1983	-93.47	MAR 01, 1986	-40.88	MAR 04, 1987	-37.15
MAR 13, 1981	-91.53	MAR 06, 1984	-77.60				



Table 3.--Water levels in selected wells--Continued

(C-23- 6)16BAD- 1 ALT. 4,721

MAR 22, 1956	-34.35	MAR 15, 1960	-43.16	MAR 19, 1969	-56.33	MAR 08, 1978	-64.44
DEC 06	-37.20	DEC 15	-46.73	MAR 18, 1970	-57.48	MAR 07, 1979	-58.53
MAR 19, 1957	-37.00	MAR 29, 1961	-45.79	MAR 23, 1971	-57.28	MAR 06, 1980	-58.86
DEC 05	-39.13	MAR 22, 1962	-47.28	MAR 16, 1972	-63.52	MAR 16, 1981	-58.34
MAR 25, 1958	-38.30	MAR 11, 1963	-49.28	MAR 09, 1973	-65.62	MAR 01, 1983	-58.92
OCT 08	-42.80	MAR 27, 1964	-51.17	27	-58.41	MAR 04, 1985	-36.05
DEC 12	-41.62	MAR 03, 1965	-52.79	MAR 07, 1974	-53.60	MAR 01, 1986	-29.68
MAR 27, 1959	-40.55	MAR 18, 1966	-53.65	MAR 06, 1975	-53.99	SEP 02	-27.37
MAY 26	-45.00	MAR 14, 1967	-55.63	MAR 09, 1976	-53.62	MAR 04, 1987	-25.08
DEC 17	-43.89	MAR 12, 1968	-55.87	MAR 10, 1977	-54.85		

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SEP 05, 1957	-42.20	MAR 11, 1963	-54.33	MAR 16, 1972	-65.05	MAR 13, 1980	-63.29
DEC 05	-38.85	MAR 03, 1965	-59.81	MAR 27, 1973	-64.30	MAR 16, 1981	-62.18
MAR 25, 1958	-36.75	MAR 18, 1966	-60.75	MAR 07, 1974	-59.37	MAR 01, 1983	-64.92
DEC 12	-41.39	MAR 14, 1967	-63.26	MAR 06, 1975	-55.59	MAR 08, 1984	-49.35
DEC 17, 1959	-46.71	MAR 12, 1968	-63.29	MAR 09, 1976	-55.05	MAR 04, 1985	-20.61
MAR 15, 1960	-44.53	MAR 19, 1969	-63.68	MAR 10, 1977	-55.56	MAR 01, 1986	-12.77
DEC 15	-50.77	MAR 18, 1970	-65.62	MAR 08, 1978	-64.38	SEP 02	-10.67
MAR 29, 1961	-48.40	MAR 23, 1971	-64.44	MAR 07, 1979	-61.87	MAR 04, 1987	-9.05
MAR 22, 1962	-51.26						

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MAR 03, 1965	-88.13	MAR 23, 1971	-92.59	MAR 08, 1978	-92.88	MAR 08, 1984	-85.72
MAR 18, 1966	-89.02	MAR 27, 1973	-93.18	MAR 07, 1979	-89.62	MAR 04, 1985	-48.40
MAR 14, 1967	-91.62	MAR 08, 1974	-89.41	MAR 13, 1980	-91.37	MAR 01, 1986	-40.32
MAR 12, 1968	-91.59	MAR 06, 1975	-83.68	MAR 16, 1981	-90.36	SEP 02	-38.03
MAR 19, 1969	-91.86	MAR 09, 1976	-82.61	MAR 05, 1982	-90.67	MAR 04, 1987	-36.25
MAR 18, 1970	-93.91	MAR 10, 1977	-86.86	MAR 01, 1983	-91.97		

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JUN 24, 1958	-35.80	MAR 18, 1966	-43.75	MAR 07, 1974	-45.38	SEP 22, 1982	-51.97
OCT 08	-35.50	AUG 23	-51.14	SEP 20	-50.28	MAR 01, 1983	-49.16
DEC 12	-34.26	MAR 14, 1967	-45.42	MAR 06, 1975	-45.93	SEP 19	-49.86
MAR 27, 1959	-34.00	AUG 23	-49.16	SEP 17	-50.17	MAR 06, 1984	-45.73
MAY 26	-37.65	MAR 12, 1968	-45.87	MAR 09, 1976	-45.66	SEP 19	-39.24
DEC 17	-35.65	AUG 28	-48.74	OCT 06	-49.12	MAR 04, 1985	-35.29
MAR 15, 1960	-35.48	MAR 19, 1969	-46.34	MAR 10, 1977	-46.18	JUL 10	-36.35
SEP 08	-41.25	AUG 13	-50.29	SEP 14	-52.16	15	-36.22
DEC 15	-36.73	MAR 18, 1970	-47.30	MAR 08, 1978	-47.79	20	-35.48
MAR 29, 1961	-38.41	SEP 02	-53.99	SEP 27	-51.12	25	-35.72
MAR 22, 1962	-38.65	MAR 23, 1971	-47.45	MAR 07, 1979	-48.26	31	-35.83
MAR 11, 1963	-39.93	AUG 23	-53.63	SEP 06	-54.03	AUG 05	-36.01
MAR 27, 1964	-41.47	MAR 16, 1972	-47.84	MAR 06, 1980	-48.80	10	-35.91
AUG 25	-47.57	SEP 13	-52.23	SEP 24	-52.51	15	-35.75
MAR 03, 1965	-42.98	MAR 09, 1973	-48.48	MAR 13, 1981	-48.69	20	-35.83
JUN 15	-48.88	27	-48.30	SEP 23	-52.32	25	-35.14
AUG 26	-47.79	SEP 20	-51.74	MAR 05, 1982	-48.97	31	-34.73

Table 3.--Water levels in selected wells--Continued

(C-23- 6)17BAA- 1 -- CONTINUED

SEP 05, 1985	-34.77	FEB 15, 1986	-31.49	JUL 20, 1986	-33.82	DEC 20, 1986	-28.83
10	-34.14	20	-31.56	25	-33.58	25	-28.88
15	-33.85	25	-31.60	31	-32.98	31	-28.83
20	-33.83	28	-31.50	AUG 05	-33.38	JAN 05, 1987	-28.76
25	-33.60	MAR 01	-31.45	10	-33.72	10	-28.84
30	-33.40	05	-31.49	15	-32.94	15	-28.45
OCT 05	-33.19	10	-31.26	20	-32.42	20	-28.69
10	-33.07	15	-31.28	25	-31.35	25	-28.63
15	-32.90	20	-31.52	31	-31.07	31	-28.43
20	-32.77	25	-31.30	SEP 02	-31.14	FEB 05	-28.68
25	-32.81	31	-31.20	05	-31.15	10	-28.41
31	-32.65	APR 05	-31.19	10	-31.26	15	-28.29
NOV 05	-32.64	10	-31.93	15	-30.55	20	-28.41
10	-32.42	15	-32.19	20	-30.29	25	-28.27
15	-32.64	20	-32.86	25	-30.04	MAR 04	-28.39
20	-32.33	25	-32.88	30	-29.92	05	-28.30
25	-32.26	30	-33.15	OCT 05	-29.88	10	-28.25
30	-32.17	MAY 05	-33.19	10	-29.57	15	-27.96
DEC 05	-32.38	10	-32.23	15	-29.64	20	-28.07
10	-32.22	15	-32.34	20	-29.54	25	-28.18
15	-32.32	20	-32.32	25	-29.51	31	-28.20
20	-32.27	25	-32.44	31	-29.37	APR 05	-28.08
25	-32.17	31	-33.50	NOV 05	-29.44	10	-27.96
31	-31.99	JUN 05	-34.89	10	-29.36	15	-28.18
JAN 05, 1986	-32.00	10	-34.28	15	-29.28	20	-29.06
10	-32.03	15	-35.15	20	-29.19	25	-29.68
15	-31.82	20	-35.23	25	-29.10	30	-30.20
20	-31.71	25	-35.91	30	-29.14	MAY 05	-31.15
25	-31.96	30	-35.98	DEC 05	-28.89	10	-31.83
31	-31.68	JUL 05	-36.31	10	-28.98	15	-32.23
FEB 05	-31.58	10	-36.25	15	-28.88	SEP 16	-28.43
10	-31.60	15	-34.66				

(C-23- 6)17CDC- 1 ALT. 4,727

MAR 19, 1957	-53.24	MAR 29, 1961	-60.23	MAR 16, 1972	-75.11	MAR 13, 1980	-70.66
JUN 18	-93.50	MAR 22, 1962	-61.62	MAR 27, 1973	-76.60	MAR 16, 1981	-70.12
OCT 10	-53.65	MAR 11, 1963	-62.97	MAR 08, 1974	-78.09	MAR 11, 1982	-69.59
DEC 05	-53.35	MAR 03, 1965	-66.75	18	-78.23	MAR 01, 1983	-69.43
MAR 24, 1958	-52.90	MAR 18, 1966	-67.50	MAR 06, 1975	-82.01	MAR 08, 1984	-67.68
OCT 08	-61.84	MAR 14, 1967	-70.17	MAR 09, 1976	-71.99	MAR 04, 1985	-60.70
DEC 13	-57.70	MAR 12, 1968	-70.82	MAR 11, 1977	-72.31	MAR 01, 1986	-56.35
DEC 17, 1959	-59.46	MAR 19, 1969	-70.87	MAR 08, 1978	-76.94	SEP 03	-63.14
MAR 15, 1960	-58.22	MAR 18, 1970	-72.10	MAR 07, 1979	-72.21	MAR 05, 1987	-53.42
DEC 15	-61.84	MAR 23, 1971	-71.81				

(C-23- 6)18000- 1 ALT. 4,727

JUL 23, 1985	-59.00	JAN 15, 1986	-56.15	JUN 10, 1986	-56.35	NOV 06, 1986	-53.82
AUG 14	-58.85	FEB 12	-55.84	JUL 16	-56.45	DEC 04	-53.60
SEP 10	-58.02	MAR 01	-55.59	AUG 12	-55.90	JAN 08, 1987	-53.35
OCT 17	-57.30	APR 15	-55.76	SEP 02	-55.17	FEB 03	-52.90
NOV 15	-57.10	MAY 14	-55.79	OCT 14	-54.32	MAR 04	-52.80
DEC 13	-56.71						

Table 3.--Water levels in selected wells--Continued

(C-23- 6)20BDA- 1 ALT. 4,737

MAR 22, 1962	-63.45	MAR 23, 1971	-77.82	SEP 14, 1977	-92.91	SEP 22, 1982	-80.59
MAR 11, 1963	-65.25	MAR 16, 1972	-77.43	MAR 08, 1978	-82.22	MAR 01, 1983	-75.39
MAR 03, 1965	-69.67	MAR 27, 1973	-77.77	SEP 27	-88.41	SEP 19	-79.76
AUG 26	-84.31	SEP 20	-86.35	MAR 07, 1979	-76.33	MAR 08, 1984	-73.04
MAR 18, 1966	-70.82	MAR 08, 1974	-75.91	SEP 06	-92.17	SEP 19	-77.27
MAR 14, 1967	-74.56	SEP 20	-93.64	MAR 13, 1980	-76.85	MAR 04, 1985	-68.09
MAR 12, 1968	-75.32	MAR 06, 1975	-83.06	SEP 24	-107.12 T	MAR 01, 1986	-60.59
AUG 28	-94.66	MAR 09, 1976	-76.12	MAR 16, 1981	-76.82	SEP 02	-59.65
MAR 19, 1969	-75.84	OCT 08	-86.07	SEP 23	-84.84	MAR 04, 1987	-53.71
AUG 13	-95.38	MAR 11, 1977	-77.67	MAR 11, 1982	-76.66	SEP 16	-53.25
MAR 18, 1970	-77.44						

(C-23- 6)20CAA- 1 ALT. 4,743

MAR 25, 1958	-52.20	MAR 22, 1962	-69.25	MAR 23, 1971	-85.09	MAR 07, 1979	-79.56
DEC 12	-60.13	MAR 11, 1963	-71.63	MAR 16, 1972	-85.45	MAR 13, 1980	-85.67
DEC 17, 1959	-64.66	MAR 03, 1965	-76.01	MAR 27, 1973	-86.80	MAR 01, 1983	-84.40
MAR 15, 1960	-62.80	MAR 18, 1966	-76.97	MAR 08, 1974	-87.98	MAR 08, 1984	-84.14
MAY 12	-95.90	MAR 14, 1967	-81.70	MAR 06, 1975	-88.16	MAR 04, 1985	-77.32
SEP 08	-102.40	MAR 12, 1968	-82.84	MAR 09, 1976	-83.07	MAR 01, 1986	-68.95
DEC 15	-69.60	MAR 19, 1969	-83.25	MAR 11, 1977	-84.79	SEP 03	-66.12
MAR 29, 1961	-66.82	MAR 18, 1970	-84.88	MAR 08, 1978	-88.14	MAR 04, 1987	-59.80

(C-23- 6)20CBB- 1 ALT. 4,746

MAR 25, 1958	-63.90	MAR 08, 1974	-86.09	MAR 04, 1985	-78.65	MAY 14, 1986	-75.24
OCT 08	-79.80	MAR 06, 1975	-87.34	JUL 23	-81.26	JUN 10	-75.87
DEC 12	-70.31	MAR 09, 1976	-87.47	AUG 14	-81.68	JUL 16	-76.95
MAY 26, 1959	-69.30	MAR 11, 1977	-85.95	SEP 10	-80.74	AUG 12	-77.51
AUG 21, 1960	-68.53	MAR 08, 1978	-89.96	OCT 17	-78.83	SEP 02	-77.35
SEP 08	-75.19	MAR 07, 1979	-88.09	NOV 15	-81.10	OCT 14	-75.27
DEC 15	-72.64	MAR 13, 1980	-87.10	DEC 13	-76.80	NOV 06	-74.10
MAR 29, 1961	-70.78	MAR 16, 1981	-85.87	JAN 15, 1986	-75.65	DEC 04	-73.20
MAR 11, 1963	-73.90	MAR 11, 1982	-85.12	FEB 12	-74.58	JAN 08, 1987	-72.44
MAR 16, 1972	-86.17	MAR 01, 1983	-85.04	MAR 01	-74.58	FEB 03	-71.65
MAR 27, 1973	-86.52	MAR 08, 1984	-83.53	APR 15	-76.38	MAR 04	-71.22

(C-23- 6)20CCC- 1 ALT. 4,759

MAR 19, 1957	-69.90	MAR 19, 1969	-99.36	SEP 27, 1978	-107.23	DEC 13, 1985	-95.58
OCT 10	-71.70	AUG 13	-102.32	MAR 07, 1979	-103.71	JAN 15, 1986	-94.47
OCT 08, 1958	-76.46	MAR 18, 1970	-100.56	SEP 06	-107.23	FEB 12	-93.63
DEC 12	-77.16	AUG 23, 1971	-102.75	MAR 13, 1980	-104.59	MAR 01	-93.06
MAY 26, 1959	-77.40	MAR 16, 1972	-100.94	SEP 24	-108.23	APR 15	-91.81
MAR 21, 1960	-80.29	SEP 13	-105.16	MAR 16, 1981	-104.35	MAY 14	-91.35
SEP 08	-85.88	MAR 27, 1973	-102.74	SEP 23	-107.46	JUN 10	-91.17
DEC 15	-84.86	SEP 20	-104.08	MAR 11, 1982	-104.09	JUL 16	-91.52
MAR 29, 1961	-83.83	MAR 08, 1974	-101.85	SEP 22	-104.66	AUG 12	-91.18
MAR 11, 1963	-88.20	SEP 20	-106.20	MAR 01, 1983	-102.53	SEP 03	-90.94
AUG 26, 1965	-95.19	MAR 06, 1975	-103.23	SEP 19	-102.86	OCT 14	-89.91
MAR 18, 1966	-93.82	SEP 17	-107.46	MAR 08, 1984	-100.74	NOV 06	-89.22
AUG 23	-97.98	MAR 09, 1976	-103.06	SEP 19	-102.50	DEC 04	-88.48
MAR 14, 1967	-97.70	OCT 08	-106.41	MAR 04, 1985	-98.32	JAN 08, 1987	-87.70
AUG 23	-100.81	MAR 11, 1977	-103.66	SEP 10	-98.30	FEB 03	-86.70
MAR 12, 1968	-99.04	SEP 14	-111.78	OCT 17	-97.49	MAR 04	-86.34
AUG 28	-102.01	MAR 08, 1978	-106.68	NOV 15	-96.38	SEP 16	-83.80

Table 3.--Water levels in selected wells--Continued

(C-23- 6)21ADD- 1 ALT. 4,795

MAR 19, 1957	-85.95	MAR 29, 1961	-103.16	MAR 23, 1971	-121.34	MAR 16, 1981	-118.93
OCT 10	-93.30	MAR 22, 1962	-105.67	MAR 16, 1972	-121.34	MAR 05, 1982	-118.73
DEC 05	-91.47	MAR 11, 1963	-108.50	MAR 27, 1973	-121.13	MAR 01, 1983	-120.12
MAR 25, 1958	-89.15	MAR 03, 1965	-115.43	MAR 07, 1974	-117.30	MAR 08, 1984	-109.57
OCT 08	-100.00	MAR 18, 1966	-115.98	MAR 06, 1975	-114.26	MAR 04, 1985	-85.25
DEC 12	-96.04	MAR 14, 1967	-120.04	MAR 09, 1976	-112.41	MAR 01, 1986	-70.98
DEC 17, 1959	-103.54	MAR 12, 1968	-119.71	MAR 10, 1977	-111.26	SEP 02	-67.96
MAR 15, 1960	-99.25	MAR 19, 1969	-120.13	MAR 08, 1978	-114.70	MAR 04, 1987	-65.65
DEC 15	-108.88	MAR 18, 1970	-122.59	MAR 07, 1979	-116.58		

(C-23- 6)21BDD- 1 ALT. 4,754

MAR 19, 1957	-58.10	DEC 12, 1958	-68.28	MAR 22, 1962	-76.33	MAR 14, 1967	-91.03
OCT 10	-64.55	DEC 17, 1959	-72.04	MAR 11, 1963	-79.70	MAR 12, 1968	-90.64
DEC 05	-63.10	MAR 15, 1960	-69.63	MAR 03, 1965	-86.39	MAR 01, 1986	-51.62
MAR 25, 1958	-61.35	DEC 15	-76.90	MAR 18, 1966	-86.92	SEP 02	-48.40
OCT 08	-71.00	MAR 29, 1961	-73.95				

(C-23- 6)21CDD- 1 ALT. 4,789

MAR 25, 1958	-99.80	DEC 15, 1958	-107.96	JUN 30, 1959	-112.58	E	JAN 15, 1960	-112.05	
JUN 05	-104.38	20	-107.79	JUL 05	-113.12	E	20	-111.90	E
10	-104.68	25	-107.63	10	-113.66	E	25	-111.80	E
15	-105.09	31	-107.44	15	-114.20	E	31	-111.70	E
20	-105.47	JAN 05, 1959	-107.25	20	-114.70	E	FEB 05	-111.50	E
25	-105.86	10	-107.16	25	-115.40	E	10	-111.40	E
30	-106.38	15	-107.06	31	-115.82		15	-111.20	
JUL 05	-106.73	20	-106.90	AUG 05	-116.12		20	-111.20	E
10	-107.19	25	-106.73	10	-116.37		25	-111.10	E
15	-107.68	31	-106.65	15	-116.67		28	-111.10	E
20	-107.97	FEB 05	-106.53	20	-116.98		MAR 05	-111.00	E
25	-108.33	10	-106.40	25	-117.25		10	-111.00	E
31	-108.64	15	-106.30	31	-117.56		15	-110.88	
AUG 05	-108.75	20	-106.20	SEP 05	-117.83		20	-110.80	E
10	-108.87	25	-106.10	10	-118.08		25	-110.80	E
15	-109.07	28	-106.00	15	-118.30		31	-110.70	E
20	-109.33	MAR 05	-105.90	20	-118.45		APR 05	-110.70	E
25	-109.63	10	-105.80	25	-118.53		10	-110.60	E
31	-109.88	15	-105.70	30	-117.60	E	15	-110.60	E
SEP 05	-110.16	20	-105.60	OCT 05	-116.72		20	-110.50	E
10	-110.46	25	-105.50	10	-116.40	E	25	-110.40	E
15	-110.70	31	-105.47	15	-116.10	E	30	-110.40	E
20	-110.82	APR 05	-105.26	20	-115.80	E	MAY 05	-110.30	
25	-110.88	10	-105.90	25	-115.50	E	10	-110.20	E
30	-110.86	15	-106.50	31	-115.20	E	15	-112.18	
OCT 05	-110.63	20	-107.10	NOV 05	-114.90	E	20	-112.70	
10	-110.38	25	-107.30	10	-114.60	E	25	-113.38	
15	-110.17	30	-107.60	15	-114.30	E	31	-114.19	
20	-110.06	MAY 05	-107.80	20	-114.07		JUN 05	-114.88	
25	-109.90	10	-108.10	25	-113.85		10	-115.59	
31	-109.70	15	-108.30	30	-113.69		15	-116.25	
NOV 05	-109.50	20	-108.50	DEC 05	-113.48		20	-116.80	
10	-109.30	25	-108.80	10	-113.30		25	-117.27	
15	-109.10	31	-109.34	15	-113.11		30	-117.60	E
20	-108.90	JUN 05	-109.88	20	-112.98		JUL 05	-117.90	E
25	-108.70	10	-110.42	25	-112.65		10	-118.20	E
30	-108.50	15	-110.96	31	-112.50		15	-118.50	E
DEC 05	-108.30	20	-111.50	JAN 05, 1960	-112.41		20	-118.90	E
10	-108.10	25	-112.04	10	-112.17		25	-119.30	E

Table 3.--Water levels in selected wells--Continued

(C-23- 6)21CDD- 1 -- CONTINUED

JUL 31, 1960	-119.60	E	MAR 10, 1961	-114.93	OCT 10, 1961	-124.08	SEP 17, 1975	-133.42
AUG 05	-119.92		15	-114.75	15	-123.17	MAR 09, 1976	-128.34
10	-120.18		20	-114.67	20	-123.47	OCT 08	-133.73
15	-120.42		25	-114.53	25	-123.13	MAR 10, 1977	-128.49
20	-120.68		31	-114.46	31	-122.78	SEP 14	-139.31
25	-120.95		APR 05	-114.30	NOV 05	-122.54	MAR 08, 1978	-131.45
31	-121.23		10	-114.20	10	-122.19	SEP 27	-134.86
SEP 05	-121.46		15	-114.16	15	-121.89	MAR 07, 1979	-129.57
10	-121.67		20	-114.02	20	-121.63	SEP 06	-134.55
15	-121.87		25	-114.01	25	-121.44	MAR 13, 1980	-132.03
20	-122.05		30	-114.23	30	-121.16	SEP 24	-136.63
25	-122.14		MAY 05	-114.57	DEC 05	-120.95	MAR 16, 1981	-132.04
30	-122.07		10	-114.88	10	-120.69	SEP 23	-139.63
OCT 05	-121.97		15	-115.23	15	-120.47	MAR 11, 1982	-132.46
10	-121.79		20	-115.75	20	-120.32	SEP 22	-137.13
15	-121.52		25	-116.28	25	-120.03	MAR 01, 1983	-132.13
20	-121.17		31	-116.97	31	-119.89	SEP 19	-134.04
25	-120.90		JUN 05	-117.61	JUN 12, 1962	-120.77	MAR 08, 1984	-127.92
31	-120.60	E	10	-118.22	MAR 11, 1963	-120.49	SEP 19	-128.86
NOV 05	-120.30	E	15	-118.78	MAY 26, 1964	-122.97	MAR 04, 1985	-117.73
10	-120.00	E	20	-119.19	AUG 25	-129.24	JUL 11	-113.77
15	-119.70	E	25	-119.53	MAR 03, 1965	-125.93	25	-113.87
20	-119.40	E	30	-119.82	AUG 26	-132.59	AUG 14	-113.43
25	-119.10	E	JUL 05	-120.06	MAR 18, 1966	-126.51	SEP 10	-112.93
30	-118.80	E	10	-120.36	AUG 23	-134.94	OCT 17	-111.52
DEC 05	-118.50	E	15	-120.77	MAR 14, 1967	-132.03	NOV 15	-110.14
10	-118.20	E	20	-121.19	AUG 23	-137.87	DEC 12	-108.95
15	-117.95	E	25	-121.61	MAR 12, 1968	-132.60	JAN 15, 1986	-107.40
20	-117.82	E	31	-122.06	AUG 28	-138.05	FEB 12	-106.27
25	-117.55	E	AUG 05	-122.33	MAR 19, 1969	-133.02	MAR 01	-105.63
31	-117.22	E	10	-122.60	AUG 13	-137.93	APR 15	-103.93
JAN 05, 1961	-117.07		15	-122.84	MAR 18, 1970	-134.73	MAY 14	-103.07
10	-116.91		20	-123.05	SEP 02	-140.39	JUN 10	-102.40
15	-116.72		25	-123.32	MAR 23, 1971	-134.45	JUL 16	-101.78
20	-116.51		31	-123.63	AUG 23	-139.65	AUG 12	-101.29
25	-116.32		SEP 05	-123.89	MAR 16, 1972	-134.62	SEP 02	-100.95
31	-116.10		10	-124.19	AUG 13	-138.57	OCT 14	-99.98
FEB 05	-115.97		15	-124.46	MAR 27, 1973	-133.37	NOV 06	-99.29
10	-115.75		20	-124.67	SEP 20	-135.63	DEC 04	-98.63
15	-115.57		25	-124.75	MAR 07, 1974	-130.85	FEB 03, 1987	-97.07
20	-115.50		30	-124.60	SEP 20	-135.67	MAR 04	-96.46
25	-115.28		OCT 05	-124.34	MAR 06, 1975	-132.46	SEP 16	-95.03
MAR 05	-115.08							

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MAR 22, 1962	-98.14	MAR 18, 1970	-114.23	SEP 17, 1975	-115.31	SEP 23, 1981	-123.69
MAR 11, 1963	-100.93	MAR 23, 1971	-114.81	MAR 09, 1976	-112.86	MAR 05, 1982	-114.64
MAR 28, 1964	-103.21	MAR 16, 1972	-115.04	MAR 10, 1977	-118.78	SEP 22	-121.04
MAR 03, 1965	-105.81	SEP 13	-119.32	MAR 08, 1978	-112.59	MAR 01, 1983	-112.95
AUG 26	-112.20	MAR 08, 1973	-114.79	SEP 27	-118.27	SEP 19	-129.05
MAR 18, 1966	-106.12	27	-114.69	MAR 07, 1979	-111.74	MAR 06, 1984	-109.83
MAR 14, 1967	-111.05	SEP 20	-122.25	SEP 06	-119.14	MAR 04, 1985	-104.06
MAR 12, 1968	-112.15	MAR 07, 1974	-118.54	MAR 13, 1980	-113.74	MAR 01, 1986	-94.43
AUG 28	-125.64	18	-118.03	SEP 24	-131.30	MAR 04, 1987	-84.69
MAR 19, 1969	-112.54	SEP 20	-120.16	MAR 16, 1981	-113.64	SEP 16	-81.92
AUG 13	-120.27	MAR 06, 1975	-114.40				

(C-23- 7) 9CBB- 1 ALT. 4,820

JUL 31, 1985	-57.36	SEP 11, 1985	-57.31	MAR 01, 1986	-57.18	SEP 03, 1986	-57.25
AUG 14	-57.36						

Table 3.--Water levels in selected wells--Continued

(C-23- 7)16ADA- 1 ALT. 4,890					
JUL 31, 1985	-207.50	JAN 14, 1986	-206.08	JUN 10, 1986	-206.70
AUG 14	-206.00	FEB 12	-205.87	JUL 16	-205.95
SEP 11	-205.61	MAR 02	-208.45	AUG 12	-205.58
OCT 17	-207.93	APR 15	-208.27	SEP 03	-205.52
NOV 15	-207.47	MAY 14	-208.35	OCT 14	-205.22
DEC 13	-206.52				
				NOV 07, 1986	-205.08
				DEC 05	-205.00
				JAN 08, 1987	-204.91
				FEB 03	-204.78
				MAR 05	-204.79
(C-23- 9)13BBB- 1 ALT. 4,780					
DEC 01, 1970	-59.81	MAR 01, 1977	-57.58	FEB 12, 1986	-53.40
MAR 02, 1971	-58.68	OCT 07	-56.37	MAR 12	-53.48
OCT 04	-59.68	APR 04, 1978	-56.37	APR 14	-53.49
FEB 29, 1972	-59.33	SEP 11, 1985	-53.43	MAY 14	-53.53
MAR 04, 1974	-58.47	OCT 17	-53.48	JUN 10	-53.71
SEP 26	-58.58	NOV 15	-53.48	JUL 16	-53.75
MAR 03, 1975	-58.45	DEC 13	-53.44	AUG 12	-53.80
MAR 01, 1976	-57.94	JAN 14, 1986	-53.44		
				SEP 03, 1986	-53.83
				OCT 14	-53.81
				NOV 07	-53.78
				DEC 05	-53.80
				JAN 08, 1987	-53.82
				FEB 04	-53.80
				MAR 05	-53.81
(C-24- 7) 5BC - 1 ALT. 5,160					
JUL 31, 1985	-311.10	SEP 12, 1985	-311.40	MAR 02, 1986	-311.22
AUG 14	-311.15			SEP 03, 1986	-311.20

Table 4.—Discharge of selected flowing wells

Location: See page 1 for an explanation of the numbering system for hydrologic-data sites.

Discharge: Flow measured except where noted e, estimated.

Location	Date	Discharge (gal/min)	Date	Discharge (gal/min)
(C-19- 5)21bba- 1	02-05-60	8.6	08-29-79	4.6
	09-12-60	6.9	03-04-86	15e
21cbb- 1	02-05-60	79	08-13-86	60
	09-12-60	65	09-10-86	113
	03-04-86	101		
28aaa- 2	02-04-60	15	03-07-86	20e
	09-12-60	10		
28bda- 1	02-18-60	17	03-22-61	16
	08-31-60	14	03-19-86	13
31cbd- 1	02-15-60	4.1	03-22-61	1.6
	09-02-60	1.5	08-15-85	2.0
36cab- 1	02-16-60	26	03-19-62	4.9
	03-22-61	3.9	03-03-86	15e
36dca- 1	02-16-60	5	03-20-86	15e
	08-30-60	3.5		
(C-20- 5) 1bcb- 2	04-19-60	150	03-05-86	100
	08-30-60	97	09-09-86	148
	04-30-64	83		
2baa- 1	02-18-60	1.3	03-05-86	5e
			09-03-86	3e
2daa- 1	02-18-60	2.4	03-05-86	10e
	08-30-60	1.1		
2ddd- 1	02-18-60	6.9	09-10-86	20e
	03-05-86	20		
9ada- 1	05-01-40	4.5	03-22-61	3.8
	03-04-60	4.5	01-09-86	3.2
	08-31-60	3.6		

Table 4.--Discharge of selected flowing wells--Continued

Location	Date	Discharge (gal/min)	Date	Discharge (gal/min)
(C-20- 5) 9daa- 1	09-21-36	150	06-25-63	200
	06-13-60	210	08-17-63	185
	07-12-60	210	09-25-63	195
	08-03-60	195	04-29-64	205
	08-31-60	200	07-29-64	190
	10-04-60	200	08-25-64	170
	05-09-61	185	09-29-64	154
	06-13-61	190	06-15-65	165
	07-31-61	185	07-27-65	154
	09-05-61	180	08-25-65	152
	05-02-62	225	07-26-85	200
	05-24-62	210	08-15-85	170
	06-29-62	205	09-10-85	207
	07-20-62	210	12-12-85	221
	08-29-62	195	01-09-86	228
	09-25-62	195	03-04-86	205
	04-24-63	200	09-10-86	199
	05-06-63	190	03-04-87	213
10ccc- 1	02-05-60	1.7	03-12-64	1.3
	08-31-60	.4	03-01-65	1.6
	03-20-62	3.1	08-27-65	.2
	03-11-63	2.7	03-16-66	1.7
10dbd- 1	03-04-60	1.0	03-11-63	1.2
	08-30-60	0.7	03-28-64	0.9
	03-22-61	1.0	03-01-65	0.7
	03-19-62	1.0	03-02-86	5e
11aaa- 1	02-18-60	7.6	09-03-86	23
	03-05-86	22		
21abc- 1	02-15-60	6.5	03-07-86	9.4
	09-02-60	6.3		
22bcc- 1	09-21-36	3.4	09-28-61	1.8
	03-04-60	6.1	03-11-63	1.5
	07-12-60	5.1	03-05-86	20e
	03-22-61	4.9		
28acb- 1	02-15-60	4.1	08-31-60	2.3
	03-19-86	2.0e		
28cdd- 1	08-31-60	5.2	03-09-63	3.3
	03-23-61	9.8	03-13-64	1.0
	03-20-62	9.8	01-09-86	32



Table 4.--Discharge of selected flowing wells--Continued

Location	Date	Discharge (gal/min)	Date	Discharge (gal/min)
(C-20- 5)29adb- 1	03-10-60	1.4	03-20-62	1.5
	09-02-60	1.9	03-09-63	1.5
	03-23-61	1.6	03-04-86	5e
31dcd- 1	02-17-60	0.7	03-20-86	1.0e
	03-23-61	1.5		
32aaa- 1	02-12-60	10.4	03-04-86	10e
	08-31-60	4.7		
32cbb- 1	03-08-60	11.5	03-09-63	3.4
	03-23-61	6.9	03-20-86	5e
(C-21- 5)16bcd- 1	05-12-38	75	03-04-41	312
	08-08-38	63	04-01-41	259
	06-08-39	60	03-08-60	2.0
	08-18-39	36	03-04-86	78
	09-06-39	38	09-09-86	76
	09-20-39	59		
16bcc- 2	05-12-38	70	03-04-41	372
	09-09-38	72	04-01-41	332
	06-08-39	77	03-08-60	44
	08-18-39	46	06-26-85	82
	09-06-39	55	03-04-86	200
	09-20-39	67		
17adc- 1	06-03-39	124	05-12-41	127
	08-22-39	120	06-12-41	126
	09-07-39	122	06-26-85	58
	09-27-39	130	03-04-86	150
	04-08-41	146	09-09-86	73
			03-06-87	109
17bda- 1	06-03-39	277	03-09-60	25
	08-21-39	264	03-05-86	94
	09-07-39	269	09-08-86	70
	09-27-39	269		
17bdd- 2	06-03-39	79	05-15-41	88
	08-21-39	88	06-11-41	85
	09-07-39	86	03-09-60	10
	09-27-39	91	06-26-85	102
	04-01-41	98	03-05-86	100e

Table 4.--Discharge of selected flowing wells--Continued

Location	Date	Discharge (gal/min)	Date	Discharge (gal/min)
(C-21- 5)17dad- 1	09-12-38	171	05-12-41	188
	06-02-39	155	06-12-41	179
	08-21-39	167	03-09-60	55
	09-27-39	167	03-04-86	142
18ddd- 1	05-13-38	100	11-13-39	50
	09-06-38	100	04-15-40	47
	05-31-39	57	08-19-40	24
	08-21-39	55	02-18-41	43
	09-07-39	51	04-28-43	12
	09-21-39	53	06-27-85	1.9
	10-17-39	77		
19daa- 1	06-24-38	238	06-01-39	221
	09-07-38	150	04-07-41	240
	10-17-39	240	06-02-43	230
	01-21-41	303	03-10-60	200
	02-18-41	280	05-02-60	15
	03-10-41	310	03-05-86	332
19dod- 2	05-30-39	68	04-09-41	86
	08-17-39	75	05-05-41	72
	09-05-39	75	03-05-86	15e
	09-18-39	90	09-09-86	140
19dod- 3	12-15-60	215	03-28-64	8
	03-24-61	300	03-17-66	6.1
	03-20-62	14	03-05-86	20e
20aba- 1	06-20-38	231	05-05-41	226
	09-09-38	216	06-12-41	219
	05-23-39	236	06-18-84	550
	08-17-39	211	03-05-86	15e
	09-05-39	211		
20cbd- 1	06-13-38	108	09-06-39	103
	09-09-38	108	10-19-39	107
	05-22-39	109	04-01-41	124
	08-17-39	107	03-05-86	30
20dad- 1	08-18-38	208	09-06-39	163
	09-09-38	216	09-19-39	168
	05-22-39	191	04-05-41	215
	08-17-39	159	09-09-86	200e

Table 4.--Discharge of selected flowing wells--Continued

Location	Date	Discharge (gal/min)	Date	Discharge (gal/min)
(C-21- 5)21bba- 1	06-20-38	78	04-01-41	163
	04-05-40	160	05-06-41	97
	03-04-41	212		
29aad- 3	06-14-85	1280	03-26-86	1540
	07-25-85	1190	05-07-86	1270
	08-13-85	605	06-20-86	876
	09-10-85	961	08-14-86	812
	10-16-85	50	09-05-86	860
	03-05-86	0		
29cad- 1	06-17-38	300	02-04-41	279
	09-07-38	300	04-02-41	247
	05-19-39	229	05-07-43	300
	08-15-39	213	04-01-60	100
	09-01-39	199	05-02-60	19
	03-01-40	264	03-06-86	100e
29cbc- 1	05-02-60	480	03-06-86	294
	06-14-85	1760	09-09-86	1100
	01-10-86	200e		
30dbc- 3	06-03-60	720	06-27-85	1140
	07-13-60	475	03-26-86	122
	09-05-60	430	09-09-86	924
31acb- 1	10-23-37	12	04-15-40	30
	06-17-38	26	05-09-40	27
	09-14-38	26	09-05-60	9
	05-16-39	33	03-24-61	35
	08-15-39	27	03-25-86	116
	09-16-39	26	09-11-86	92
	01-29-40	102	03-06-87	110
31cdd- 2	06-17-38	417	04-04-41	332
	09-13-38	459	03-13-68	250
	05-16-39	259	08-29-85	348
	08-14-39	269	12-04-85	787
	09-16-39	269	03-20-86	752
	05-07-40	274	09-05-86	619
			03-06-87	609
32dda- 1	05-18-39	132	03-17-60	88
	05-07-40	138	03-25-86	100e
	04-04-41	177		

Table 4.--Discharge of selected flowing wells--Continued

Location	Date	Discharge (gal/min)	Date	Discharge (gal/min)
(C-21- 5)33bcc- 2	10-27-37	273	09-08-39	216
	06-17-38	54	04-02-40	289
	05-17-39	236	04-03-41	274
	08-16-39	191	03-20-86	406
(C-21- 6)36cdd- 1	07-28-64	130	03-12-68	300
	03-04-65	225	03-25-86	340
(C-22- 5) 5aca- 1	10-27-37	33	10-16-39	32
	08-03-39	20	06-03-41	22
	09-13-39	19	03-06-86	50e
5bca- 1	06-17-38	270	09-13-39	284
	09-09-38	300	04-04-41	339
	08-03-39	347	03-06-86	200e
8cdd- 1	03-16-60	7	03-05-86	20
	01-09-86	24	09-10-86	13
8cdd- 2	09-14-38	60	03-05-86	30
	01-09-86	71	09-10-86	23
8cdd- 3	01-09-86	162	09-10-86	42
	03-05-86	76	03-17-87	130
17abd- 1	08-29-39	86	06-13-41	93
	09-13-39	90	01-09-86	150
	10-16-39	100	03-05-86	104
	04-17-41	93	09-05-86	70
			03-17-87	98
17acd- 1	10-26-37	15	01-24-40	17
	06-21-38	12	04-19-41	20
	08-04-39	9	05-28-41	12
	11-07-39	13	03-16-60	6
17bdd- 1	09-18-35	225	06-03-60	48
	07-30-36	175	06-11-60	17
	11-11-37	316	04-29-64	105
	08-04-39	294	07-10-85	171
	05-01-40	197	12-19-85	24
	09-09-52	250	03-05-86	70e
	05-24-60	103		

Table 4.--Discharge of selected flowing wells--Continued

Location	Date	Discharge (gal/min)	Date	Discharge (gal/min)
(C-22- 5)17bdd- 2	03-16-60	188	09-06-60	110
	05-03-60	200	04-29-64	100
	05-24-60	125	03-02-65	150
	06-03-60	83	03-17-66	160
	06-28-60	79	03-05-86	100e
17cdd- 1	06-21-38	375	10-16-39	319
	08-01-38	375	03-12-60	42
	08-04-39	300	01-09-86	124
	09-13-39	300	03-05-86	114
17dbd- 2	03-16-60	195	01-09-86	754
	03-12-63	300	09-10-86	819
17dcd- 1	11-12-37	113	04-17-41	129
	08-30-39	98	03-04-86	152
	11-06-39	154	09-10-86	225
19ddd- 1	11-15-37	70	10-16-39	55
	06-22-38	72	03-25-86	231
	08-05-39	60	09-10-86	200
			03-18-87	366
20abd- 1	11-12-37	77	03-25-41	74
	06-21-38	100	04-19-41	77
	10-06-39	77	05-23-41	47
	01-29-41	63	03-04-86	80e
20adb- 1	12-30-39	48	03-04-86	152
	04-17-40	33		
20baa- 1	11-12-37	75	09-13-39	49
	06-21-38	50	11-06-39	43
	08-10-38	54	09-06-60	1.2
	08-05-39	56	03-05-86	100e
	08-29-39	53		
20bdd- 1	11-13-37	83	03-05-86	110
	08-10-38	67		
20dba- 1	03-04-86	250	09-10-86	200
			03-18-87	179
20dbc- 1	08-10-38	4	04-18-40	5
	11-06-39	7	03-05-86	50e

Table 5.—Temperature and specific conductance of water from selected wells

Location: See page 1 for an explanation of the numbering system for hydrologic-data sites.

Water temperature: In degrees Celsius.

Specific conductance: In microsiemens per centimeter. Measured in the field except where noted L, laboratory value.

Location	Date	Water temperature	Specific conductance
(C-18- 5)27bab- 2	06-26-80	19.0	1,100
	06-16-81	16.0	1,080
	08-19-82	19.0	1,120
	08-14-86	17.5	1,080
27cba- 1	07-10-74	16.0	1,200
	08-05-75	16.0	1,100
	06-06-77	15.0	1,050
	06-27-80	16.5	1,020
	06-16-81	16.0	1,080
27dba- 1	07-10-74	17.0	1,050
	08-05-75	16.5	1,150
	07-20-76	17.0	1,140
	06-07-77	17.0	1,100
	06-21-78	17.0	1,180
	05-02-79	17.5	1,120
	06-16-81	17.0	1,160
28dda- 1	07-10-74	16.5	1,400
	08-05-75	16.5	1,200
	07-20-76	17.0	1,050
	06-07-77	17.0	1,050
	06-21-78	17.0	1,100
	05-02-79	16.0	1,590
	06-26-80	17.0	1,000
	06-16-81	17.0	1,060
34adb- 3	07-10-74	15.5	2,000
	08-05-75	15.5	1,800
	07-21-76	15.5	1,760
	06-07-77	15.5	1,750
	06-21-78	16.0	1,800
	05-02-79	16.0	1,900
	06-16-81	16.5	1,600
	07-01-82	16.5	1,800
	08-10-83	15.5	1,970

Table 5.—Temperature and specific conductance of water  
in selected wells—Continued

Location	Date	Water temperature	Specific conductance
(C-18- 5)34baa- 1	06-18-57	16.5	1,060
	05-23-60	16.5	1,010
	06-02-61	16.5	1,010
	09-05-61	16.5	1,000
	07-28-64	—	920
	07-10-74	16.5	1,200
	08-05-75	16.5	1,150
	07-20-76	16.0	1,300
34bca- 1	07-10-74	16.0	2,200
	08-05-75	15.0	1,900
	07-21-76	15.0	2,050
	06-07-77	15.0	2,000
	06-21-78	15.5	2,050
	05-02-79	15.0	2,650
	06-27-80	15.5	1,750
	06-16-81	19.0	1,820
36bcc- 1	08-05-75	16.5	620
	07-08-80	16.5	650
	06-16-81	19.5	660
	07-01-82	16.5	690
	06-04-86	16.0	850
36cbc- 1	08-05-75	16.5	600
	07-08-80	17.0	650
	06-16-81	19.5	580
	07-01-82	17.5	590
	06-04-86	17.0	660
(C-18- 8)24ada- 2	08-21-61	25.5	3,820
	03-02-76	24.5	3,800
	08-22-79	23.0	—
	07-01-81	25.0	3,500
	08-20-86	22.0	3,640L
(C-19- 4)29bcd- 1	05-10-67	13.5	720
	06-10-69	12.0	720
	07-08-70	14.0	640
	07-13-72	13.0	750
	07-12-73	13.5	750
	07-11-74	14.0	740
	08-05-75	13.5	760
	06-06-77	15.0	750

Table 5.—Temperature and specific conductance of water  
in selected wells—Continued

Location	Date	Water temperature	Specific conductance
(C-19- 4)29bcd- 1	06-20-78	16.0	840
	06-06-79	15.0	800
	07-07-80	14.0	800
	06-16-81	20.0	790L
	06-28-82	15.5	740
	06-21-84	13.5	770
	06-27-85	15.0	790
	06-12-86	14.0	760
	06-10-87	14.0	710
30dab- 1	08-05-75	14.0	870
	06-07-77	14.0	850
	06-22-78	15.5	1,020
	07-09-80	15.0	990
	07-09-81	14.5	900
	08-19-82	14.5	980
	06-12-86	14.0	810
31ada- 1	05-10-67	13.5	1,060
	06-10-69	12.0	720
	07-11-74	13.5	2,100
	08-05-75	13.5	1,750
	07-21-76	13.5	1,900
	06-07-77	13.5	1,900
	06-22-78	14.0	1,820
	04-30-79	15.0	1,480
	07-09-80	14.5	1,600
	06-17-81	14.0	1,480
	08-05-83	15.0	1,860
	06-12-86	14.0	1,170
31dbb- 1	05-25-61	13.5	780
	05-02-62	13.0	910
	04-04-63	13.0	820
	06-15-65	—	830
	05-11-66	14.0	840
	06-19-68	14.0	870
	06-19-69	12.5	920
	07-08-70	14.0	1,010
	06-25-71	14.0	1,030
	07-13-72	12.5	1,170
	07-12-73	13.5	1,250
	07-11-74	14.0	1,230



Table 5.—Temperature and specific conductance of water  
in selected wells—Continued

Location	Date	Water temperature	Specific conductance
(C-19- 4) 31ddb- 1	07-08-75	13.5	1,310
	08-05-75	13.5	1,300
	07-19-76	14.0	1,250
	06-06-77	14.0	1,300
	07-09-80	14.5	1,300
	06-17-81	15.0	1,170
	08-19-82	15.0	1,500
	07-11-85	14.0	1,500
	06-10-86	14.0	1,430
32oca- 1	07-11-74	14.0	1,470
	08-05-75	13.0	1,550
	07-21-76	13.5	1,800
	06-07-77	13.5	1,800
	06-22-78	13.5	1,810
	05-02-79	14.0	1,850
	07-09-80	14.0	1,750
	07-09-81	14.0	1,880
	06-28-82	15.5	1,580
	06-10-86	13.5	1,560
(C-19- 5) 1abc- 1	07-08-80	16.0	550
	06-16-81	20.0	500
	08-14-84	16.0	670
	06-12-86	16.0	800
2aad- 1	07-10-74	16.0	620
	07-21-76	15.5	650
	06-21-78	15.5	670
	07-09-80	16.0	610
	06-16-81	19.5	670
	06-22-84	15.0	750
3aaa- 1	07-10-74	15.5	950
	08-05-75	15.5	880
	07-21-76	15.5	960
	06-07-77	15.5	950
	06-21-78	15.5	970
	07-08-80	16.0	1,000
	06-28-82	18.0	1,520
	08-14-84	16.0	980

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-19- 5) 4daa- 1	08-05-75	17.0	1,200
	07-21-76	17.0	1,150
	08-19-82	18.0	980
	06-11-86	16.5	1,370
21cbb- 1	03-04-86	22.0	3,400
	08-13-86	22.0	3,340L
	09-10-86	22.5	3,450
23dcd- 1	07-11-74	17.5	560
	08-06-75	17.5	520
	07-21-76	17.0	580
	06-07-77	17.0	600
	06-22-78	17.0	590
	05-02-79	16.0	570
	07-09-80	19.5	580
	06-28-82	18.5	560
36baa- 1	07-11-74	15.0	730
	06-07-77	14.5	700
	06-22-78	15.5	720
	05-02-79	15.0	580
	07-09-80	15.0	710
	06-17-81	15.5	660
(C-20- 4) 4dab- 1	05-02-79	13.0	790
	06-29-82	13.0	680
	06-24-83	12.0	770
	08-15-86	11.5	800
5caa- 1	08-05-75	13.0	900
	07-09-80	13.0	820
	06-17-81	16.0	960
	06-21-84	12.5	1,210
	06-10-86	15.0	1,070
5cca- 1	07-11-74	15.0	1,270
	08-05-75	15.0	1,300
	07-21-76	14.5	1,350
	06-07-77	14.5	1,300
	06-22-78	14.5	1,460
	05-02-79	13.5	1,360
	07-09-80	15.0	1,400

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-20- 4) 5cca- 1	06-17-81	17.0	1,270
	08-10-83	15.0	1,290
	08-15-86	15.0	1,320
6aca- 1	07-11-74	14.0	1,800
	08-05-75	14.0	1,900
	07-21-76	13.5	2,050
	06-07-77	13.5	2,000
	07-07-78	13.5	2,150
	05-02-79	13.5	2,600
	07-09-80	14.0	2,200
	06-17-81	16.0	2,010
	06-29-82	14.0	2,090
	06-24-83	13.5	2,560
	06-21-84	13.0	3,320
6dbd- 1	07-11-74	17.0	1,550
	08-05-75	17.0	1,600
	07-21-76	16.5	1,660
	06-07-77	16.5	1,600
	06-22-78	16.5	1,850
	05-02-79	16.5	1,900
	07-09-80	17.0	1,850
	06-17-81	18.0	1,290
(C-20- 5) 9ada- 1	01-09-86	15.0	1,400
	09-10-86	15.0	1,410
	03-04-87	15.0	1,410
9daa- 1	04-11-43	—	1,600
	07-26-85	—	1,650
	12-12-85	16.0	1,700
	09-10-86	17.0	1,680
	03-04-87	16.5	1,660
11baa- 1	07-11-74	17.0	1,600
	08-05-75	17.0	1,400
	07-21-76	14.5	1,350
	06-04-77	14.5	1,350
	03-08-86	17.0	1,860
	09-11-86	16.5	1,770

Table 5.—Temperature and specific conductance of water  
in selected wells—Continued

Location	Date	Water temperature	Specific conductance
(C-20- 5)11bdd- 1	08-05-75	16.0	1,700
	06-08-77	16.5	1,730
	07-09-80	16.5	2,000
	07-08-81	17.0	1,780
	06-21-84	15.5	2,110
	03-18-86	17.0	1,960
22bcc- 1	11-17-44	—	1,420
	10-23-57	19.0	1,460
	05-23-60	17.0	1,410
	05-02-62	—	1,430
	04-24-63	—	1,460
	07-29-64	—	1,800
26ddd- 1	07-11-74	14.0	700
	08-05-75	14.0	680
	07-21-76	13.5	760
	06-08-77	13.5	730
	07-22-78	15.0	560
	07-10-80	14.0	620
27bac- 1	08-05-75	17.0	1,650
	07-21-76	16.5	2,000
	06-08-77	16.5	1,700
	06-22-78	16.5	2,000
	05-02-79	16.5	1,900
	07-09-81	17.0	1,710
	03-04-87	17.0	1,880
27bda- 1	08-05-75	15.0	1,300
	07-21-76	16.0	1,200
	06-08-77	16.0	1,200
	06-22-78	16.5	1,090
	07-09-81	16.5	1,010
28aad- 1	08-05-75	18.0	1,850
	07-21-76	18.0	1,550
	06-08-77	18.0	1,500
	06-22-78	17.5	1,950
	05-02-79	18.0	1,900
	07-10-80	18.5	1,750
	06-17-81	19.0	1,800
	08-17-82	19.0	1,820
	06-10-86	18.5	1,810

Table 5.—Temperature and specific conductance of water  
in selected wells—Continued

Location	Date	Water temperature	Specific conductance
(C-20- 5) 28odd- 1	11-16-44	—	720
	01-09-86	19.0	680
	09-10-86	19.0	680
	03-03-87	19.0	680
28dda- 1	08-17-82	16.5	2,150
	08-15-85	15.0	2,300
	06-10-86	15.5	2,260
(C-21- 5) 5abd- 1	07-11-74	14.5	1,100
	08-06-75	14.5	980
	07-21-76	14.0	1,020
	06-08-77	14.0	1,000
	06-28-78	14.5	1,750
6cac- 1	05-07-57	12.5	1,500
	07-11-74	12.0	3,000
	08-06-75	12.0	2,300
	06-08-77	12.0	2,300
	06-22-78	13.5	2,550
	05-02-79	12.5	2,500
	07-10-80	12.0	2,500
	06-17-81	13.0	2,380
6ccc- 1	06-08-87	12.0	1,950
	07-11-74	12.0	1,800
	05-01-79	12.5	1,630
	07-10-80	12.0	1,590
	07-09-81	12.5	1,510
	06-28-85	13.0	1,300
	04-24-86	12.5	1,200
7odd- 2	07-07-54	13.0	1,140
	05-07-57	13.0	1,140
	06-23-58	13.5	1,430
	07-10-80	13.0	1,450
	06-18-81	14.0	1,450
	06-29-82	15.0	2,090
	06-25-85	13.0	1,750
7odd- 3	05-24-60	12.0	1,490
	05-25-61	12.0	1,470
	05-02-62	11.0	1,230

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-21- 5) 7odd- 3	04-24-63	12.0	1,480
	05-24-63	11.0	1,480
	06-16-65	11.0	1,380
	06-02-66	11.0	1,600
	05-11-67	11.0	1,560
	06-10-69	12.0	1,380
	07-09-70	12.0	1,510
	07-10-72	10.0	1,760
	09-19-74	13.0	1,500
	07-08-75	12.0	1,600
	07-19-76	12.5	1,480
	06-06-77	12.5	1,650
	06-20-78	12.5	1,520
	04-30-79	12.5	1,440
	07-10-80	13.0	1,450
	06-18-81	14.0	1,450
	06-29-82	13.5	1,390
	06-10-87	13.5	1,290
7ddc- 3	06-23-58	—	860
	08-26-58	12.0	970
	08-06-75	13.0	1,100
	07-10-80	13.0	1,080
	06-18-81	13.0	950
8bdc- 2	07-07-54	—	560
	08-26-58	16.5	580
	05-31-60	17.0	600
	05-25-61	16.5	640
	07-29-64	17.0	670
	06-16-65	16.5	790
	06-02-66	—	680
	06-10-69	16.0	810
	07-09-70	17.0	760
	06-25-71	17.0	770
	08-06-75	17.0	680
	06-06-77	17.0	720
	06-20-78	17.0	860
	06-18-81	17.0	820
8odd- 2	07-11-74	14.5	720
	08-05-75	14.5	700
	07-22-76	14.5	780

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-21- 5) 8odd- 2	06-08-77	14.0	750
	06-22-78	14.5	740
	07-10-80	14.5	680
	06-18-81	15.0	600
	06-08-87	15.0	740
8dbb- 2	07-22-76	16.0	600
	07-10-80	17.0	700
	08-17-82	18.0	670
16bcb- 1	07-10-80	13.5	590
	07-06-81	15.0	620
	03-04-86	13.0	610
	09-09-86	13.0	620
	06-11-87	14.0	630
16bcc- 2	04-08-43	—	550
	07-17-74	13.5	580
	07-06-81	15.0	640
	06-21-83	14.0	660
	06-26-85	13.5	640
	03-04-86	13.0	620
17adc- 1	05-31-43	13.0	490
	06-26-85	14.0	670
	03-04-86	13.0	670
	09-09-86	13.0	680
	03-06-87	13.5	690
17add- 3	07-06-81	15.0	500
	08-05-83	14.0	480
	03-04-86	13.0	660
	09-09-86	13.0	680
17bdd- 3	08-06-75	13.5	600
	07-15-80	14.0	650
	07-06-81	14.0	600
	08-13-84	14.0	690
17odd- 2	07-15-80	14.0	760
	06-15-81	16.5	750
	08-11-83	14.5	730

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-21- 5)17dad- 1	08-05-83	13.0	590
	03-04-86	12.5	700
	03-06-87	12.5	710
17ddd- 1	07-06-81	15.0	500
	06-21-83	13.0	640
	06-08-87	12.0	720
18aba- 1	08-26-58	12.5	1,250
	07-11-74	12.5	1,460
	06-08-77	12.5	1,350
	06-22-78	13.5	1,310
	05-02-79	12.5	1,240
	07-10-80	13.0	1,450
	07-06-81	13.0	1,570
	08-13-84	14.0	1,320
	06-25-85	13.0	1,210
	04-24-86	12.0	1,300
18ada- 2	05-07-57	12.5	880
	06-24-58	12.5	890
	07-11-74	13.0	1,100
	08-06-75	13.0	1,100
	06-08-77	13.0	1,100
	07-15-80	13.0	1,000
	06-15-81	15.5	970
	06-14-85	15.0	1,050
	08-12-85	15.0	1,100
	04-25-86	12.0	980
18dda- 1	08-06-75	16.0	650
	07-15-80	17.0	800
	06-15-81	17.5	720
	06-18-84	15.5	750
	08-13-86	16.0	770
18ddd- 1	11-22-44	16.0	900
	10-11-57	16.0	940
	06-27-85	15.0	820
19add- 1	06-01-55	—	2,420
	07-16-74	18.5	1,180
	08-05-75	18.5	1,050



Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-21- 5)19add- 1	07-15-80	18.0	1,100
	06-15-81	19.0	1,040
	06-18-84	18.0	1,100
	08-14-86	18.5	1,020
19ccd- 3	07-11-73	12.0	2,200
	08-06-75	12.5	2,200
	06-08-77	12.5	2,200
	07-15-80	14.0	2,600
	06-16-81	14.0	2,430
19daa- 3	07-17-74	18.0	1,000
	08-05-75	17.5	870
	07-21-76	17.0	920
	07-15-80	18.0	900
	08-11-83	16.5	890
	08-14-86	18.0	900
20bba- 2	12-23-53	17.0	1,220
	07-07-54	—	1,050
	07-15-80	16.0	800
	07-06-81	17.0	720
	08-17-82	16.0	750
	06-10-87	16.0	820
20cca- 2	<sup>1</sup> 10-10-53	—	2,610
	12-21-53	18.5	2,310
	03-25-54	—	2,340
	07-07-54	18.5	2,400
	07-17-74	17.0	870
	08-06-75	17.0	750
	07-22-76	16.5	820
	07-15-80	16.5	830
	06-16-81	17.0	730
	06-21-83	17.5	610
	06-10-87	16.5	760
20dad- 1	10-11-57	13.5	580
	07-17-74	14.0	600
	07-15-80	14.0	640
	07-08-81	14.0	630
	06-21-83	15.0	630
	06-27-85	13.5	640

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-21- 5)21aca- 1	06-15-81	16.5	610
	06-18-84	12.0	720
	03-24-86	12.0	750
28aaa- 1	08-28-58	15.0	580
	08-06-75	14.0	550
	07-22-76	14.0	630
	06-08-77	14.0	600
	06-23-78	14.5	620
	05-02-79	14.0	600
	07-08-81	15.0	600
	06-21-83	15.0	620
	06-27-85	14.5	640
29aad- 3	<sup>1</sup> 01-01-55	—	1,650
	06-14-85	16.5	690
	05-07-86	16.0	670
	08-14-86	17.0	700
29bdd- 2	03-04-54	—	1,350
	07-07-54	17.0	1,100
	06-24-58	17.5	980
	08-28-58	18.0	1,890
	07-17-74	17.0	1,180
	07-15-80	18.0	950
	06-16-81	18.5	900
	08-17-82	19.0	860
	06-27-85	18.0	1,000
	06-10-87	18.0	830
29cbc- 1	07-17-74	20.0	2,800
	07-08-75	19.5	2,950
	07-19-76	19.5	2,860
	06-06-77	19.5	2,800
	06-21-78	19.5	2,950
	04-30-79	19.5	3,050
	07-11-80	20.0	2,900
	06-16-81	20.5	2,940
	06-29-82	20.0	2,830
	06-21-83	20.0	2,960
	08-13-84	20.5	3,350
	06-14-85	20.0	2,900
	01-10-86	15.0	3,100
	06-10-87	20.0	2,750

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-21- 5)30dbc- 3	<sup>1</sup> 05-27-60	—	1,860
	04-30-62	19.0	1,780
	04-24-63	19.0	1,810
	07-28-64	19.0	1,770
	06-15-65	18.0	1,860
	06-02-66	19.5	1,860
	06-19-68	19.0	1,840
	06-12-69	19.0	1,950
	07-08-70	18.0	1,950
	06-25-71	20.0	1,900
	07-08-75	19.0	2,000
	07-20-76	18.5	1,800
	06-06-77	19.0	2,000
	06-20-78	19.5	2,050
	05-01-79	19.5	2,100
	07-23-80	19.0	2,200
	06-07-81	19.5	2,100
	06-29-82	19.5	2,110
	08-11-83	19.0	1,970
	08-15-84	19.5	2,060
	06-27-85	19.5	2,050
	03-26-86	19.0	2,200
	09-09-86	19.0	2,050
	06-11-87	20.0	2,000
31acb- 1	03-25-86	15.5	1,550
	09-11-86	15.0	1,560
	03-06-87	16.0	1,560
31odd- 2	03-24-59	18.5	870
	07-18-74	18.5	1,090
	07-15-80	18.0	1,100
	06-16-81	19.5	1,060
	06-21-83	19.0	1,070
	06-27-85	17.0	980
	03-06-87	19.0	1,100
33aad- 1	07-18-74	14.5	520
	06-23-78	15.0	520
	07-16-80	15.0	500
	07-08-81	15.0	500
	08-11-83	15.0	530

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-21- 5)33ocd- 1	06-05-56	—	1,070
	05-08-57	14.0	1,030
	08-06-75	14.5	1,050
	07-22-76	14.0	1,100
	06-08-77	14.0	1,100
	07-16-80	15.0	1,050
	06-16-81	16.5	1,100
	06-21-83	16.0	1,110
	06-28-85	15.0	930
(C-21- 6) 1ddb- 1	05-07-57	12.5	1,470
	06-23-58	12.5	1,390
	06-20-62	12.5	1,520
	05-21-63	12.5	1,700
	04-28-64	12.0	1,770
	07-11-74	12.5	2,200
	08-12-75	12.0	2,600
	06-20-78	12.5	2,600
	05-01-79	12.5	2,600
	07-10-80	12.5	2,110
	06-17-81	13.0	2,250
	06-20-84	12.5	2,310
	07-10-85	13.0	1,850
24ddc- 1	08-29-77	14.0	5,100
	06-16-81	14.5	3,900
	06-21-83	14.5	4,370
	06-19-86	15.0	4,500
25daa- 1	07-17-74	18.0	1,700
	06-08-77	17.0	1,800
	04-30-79	18.0	1,850
	07-15-80	18.0	1,900
	06-16-81	18.0	1,820
	03-20-86	19.0	1,970
33cbd- 1	06-24-85	15.0	6,800
	03-07-86	15.0	7,000
	08-14-86	14.0	7,400
	03-03-87	14.5	7,500

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-21- 6) 36odd- 1	06-15-65	15.5	1,180
	07-17-74	15.5	1,080
	07-15-80	15.5	1,100
	07-06-81	16.0	880
	03-25-86	15.0	1,060
(C-22- 5) 3baa- 1	06-08-77	14.0	1,500
	07-08-81	14.0	1,130
	08-18-82	15.0	1,330
	08-12-83	14.0	1,300
	08-12-83	14.0	1,300
	09-09-85	14.5	1,280
	06-10-87	14.5	1,500
4bbd- 1	08-28-58	15.0	1,360
	07-08-81	14.5	1,370
	07-09-85	15.0	1,360
4dca- 1	08-06-75	15.0	1,120
	07-22-76	15.0	1,330
	06-08-77	15.0	1,300
	06-22-78	16.5	1,450
4dca- 2	07-08-81	15.5	1,580
	08-15-85	16.0	1,650
	08-12-86	16.0	1,580
8odd- 3	07-18-74	15.5	900
	07-16-80	16.0	880
	07-07-81	17.0	850
	03-05-86	16.0	930
	09-10-86	15.5	910
	03-17-87	15.5	910
9cad- 2	06-05-58	21.0	2,710
	10-02-58	20.5	2,720
	07-22-76	20.0	3,000
	06-08-77	20.0	3,000
	06-22-78	17.5	3,000
	05-03-79	19.5	2,700
	07-16-80	19.5	2,700
	06-16-81	21.0	2,700
	06-19-84	19.5	1,310
	07-09-85	20.0	3,000

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-22- 5)10bbb- 2	07-18-74	16.5	1,550
	07-08-75	16.0	1,600
	06-07-77	16.0	1,400
	05-01-79	16.5	1,660
	07-11-80	15.5	1,200
	06-17-81	18.0	1,540L
	06-30-82	17.0	1,590L
17bdd- 1	04-08-43	14.0	--
	10-11-57	14.0	890
	08-28-58	14.0	880
	05-24-60	14.0	800
	09-28-60	14.0	750
	05-31-61	14.0	650
	09-28-61	14.0	740
	03-20-62	14.0	820
	07-10-85	14.5	760
	03-05-86	14.5	760
17bdd- 2	03-02-65	14.0	780
	07-10-85	15.0	670
	03-05-86	14.0	680
17odd- 1	07-07-81	14.0	880
	08-11-83	15.0	710
	01-09-86	13.5	720
	03-05-86	14.0	730
	09-10-86	14.0	720
17dad- 1	07-18-74	14.0	800
	07-22-76	14.0	800
	06-08-77	14.0	800
	06-17-81	15.5	770
17dbd- 2	06-24-58	15.5	860
	08-28-58	14.0	860
	07-18-74	14.5	840
	06-08-77	14.5	900
	06-22-78	14.0	890
	05-03-79	14.0	760
	07-16-80	15.0	800
	06-17-81	16.0	770
	07-09-85	15.0	860
	01-09-86	13.5	890
	09-10-86	14.0	900

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-22- 5)17dcd- 1	07-18-74	14.0	640
	06-17-81	18.0	630
	08-18-82	17.0	660
	03-04-86	13.5	670
	09-10-86	13.5	720
19ddd- 1	07-16-80	14.0	720
	06-17-81	14.5	670
	03-25-86	13.0	780
	09-10-86	13.0	760
	03-18-87	13.5	760
20aad- 1	07-16-80	15.0	700
	06-17-81	16.0	700
	03-04-86	14.0	850
20acd- 2	07-18-74	13.5	750
	05-03-79	13.5	960
	07-16-80	14.0	750
	06-07-81	15.5	760
	03-04-86	13.5	760
20adc- 1	07-18-74	12.0	830
	08-06-75	12.0	760
	07-22-76	12.0	900
	05-03-79	12.0	900
	07-16-80	12.0	900
	06-17-81	15.0	850
20dba- 1	03-04-86	14.0	750
	09-10-86	13.5	760
	03-18-87	13.5	780
21bab- 2	07-18-74	12.0	870
	06-08-77	12.0	900
	06-22-78	12.0	900
	05-03-79	12.0	890
	07-16-80	11.5	950
	06-17-81	15.0	850
	08-12-83	12.0	910
	06-09-87	12.5	1,020

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-22- 5)21dda- 1	07-18-74	14.0	940
	08-06-75	14.5	880
	07-22-76	14.0	1,050
	06-08-77	14.0	1,000
22adc- 2	07-18-74	15.0	1,000
	08-06-75	14.5	1,000
	08-12-75	14.5	1,190
	07-20-76	14.5	1,250
	06-07-77	15.0	1,300
	08-04-78	14.5	1,240
	07-27-79	16.0	1,240
	07-07-81	16.0	1,260
	08-09-83	15.5	1,120
	09-23-86	15.0	1,160L
	06-09-87	14.5	1,320
22bac- 1	07-18-74	14.5	1,060
	08-06-75	14.5	980
	07-11-80	14.5	1,170
	06-17-81	16.5	1,120
	08-18-82	15.0	1,210
28aad- 1	07-18-74	14.0	1,000
	08-06-75	14.5	900
	07-22-76	14.0	1,050
	06-08-77	14.0	1,000
	07-07-81	15.5	990
	08-18-82	15.5	1,000
	06-09-87	13.5	1,010
32odd- 1	08-06-75	12.0	1,050
	07-22-76	12.0	1,200
	05-03-79	13.0	1,090
	07-17-80	12.0	1,150
	06-18-81	14.5	1,030
33abd- 1	07-18-74	13.0	690
	07-09-75	13.0	730
	07-20-76	13.0	700
	06-07-77	13.0	700
	06-21-78	15.0	550
	05-01-79	13.5	710



Table 5.—Temperature and specific conductance of water  
in selected wells—Continued

Location	Date	Water temperature	Specific conductance
(C-22- 5) 33abd- 1	07-16-80	13.0	700
	06-17-81	17.0	680
	06-30-82	14.0	650
	07-31-84	13.5	930
	07-10-85	13.5	940L
	06-12-87	13.5	900
33ada- 1	07-18-74	13.0	410
	08-06-75	13.5	370
	07-22-76	13.0	390
	07-16-80	14.0	460
	07-07-81	14.0	390
	06-22-83	13.5	420
33odd- 1	08-06-75	14.0	820
	06-08-77	14.0	850
	07-17-80	—	1,080
	07-17-80	14.0	1,080
	06-17-81	15.5	960
33odd- 2	06-08-77	13.5	850
	06-22-78	12.5	1,200
	07-17-80	14.0	1,050
	06-17-81	15.5	990
(C-22- 6) 32occ- 1	07-12-74	14.0	8,000
	07-22-76	14.0	9,000
	05-03-79	14.0	8,000
	06-18-81	14.0	8,570
(C-23- 5) 5acd- 1	05-25-61	13.0	810
	07-29-64	12.0	770
	06-15-65	13.0	750
	05-10-66	13.5	730
	06-12-69	12.0	840
	07-10-73	13.0	880
	07-12-74	13.5	950
	08-06-75	13.0	800
	08-12-75	14.5	860
	07-20-76	13.0	850
	06-07-77	13.0	850
	07-07-78	13.0	810

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-23- 5) 5acd- 1	08-10-79	13.5	790
	07-17-80	—	830
	08-18-82	14.0	740
	08-09-83	14.0	880
5adc- 1	08-27-58	13.0	640
	07-12-74	13.5	750
	06-08-77	13.5	750
	06-22-78	14.0	855
	05-03-79	14.0	810
	06-30-82	14.5	780
5cba- 1	07-12-74	12.5	1,170
	08-07-75	13.0	1,000
	07-22-76	13.0	1,150
	06-08-77	13.0	1,100
	06-22-78	13.0	1,010
	07-17-80	13.0	940
	06-18-81	13.0	880
6daa- 4	07-12-74	12.0	950
	07-22-76	12.0	900
	06-09-77	12.0	900
	06-22-78	14.0	840
	07-17-80	12.0	840
	06-18-81	13.0	770
	08-09-83	12.5	870
(C-23- 6) 5cbc- 1	08-07-75	14.0	7,000
	06-18-81	14.0	9,580
	08-18-82	14.0	9,320
	06-13-85	15.0	8,000
	06-05-86	14.0	6,600
	06-11-87	14.5	4,940
8abd- 1	06-24-57	15.0	3,660
	09-05-57	—	3,900
	06-05-58	14.5	3,920
	05-24-60	14.5	4,230
	05-25-61	14.5	4,720
	04-30-62	14.0	4,990
	04-24-63	14.0	5,480
	05-26-64	14.0	5,460

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-23- 6) 8abd- 1	06-15-65	14.5	5,680
	05-10-66	14.5	5,940
	05-09-67	14.5	6,210
	07-07-70	13.0	6,850
	06-22-71	15.0	7,300
	07-12-72	13.0	8,050
	07-12-74	14.5	8,820
	08-07-75	14.5	8,880
	07-20-76	14.0	8,950
	06-07-77	14.5	8,300
	06-21-78	14.0	8,000
	06-06-79	15.0	8,250
9bca- 1	08-27-58	16.5	6,750
	06-22-71	17.0	8,310
	07-12-72	15.0	9,060
	07-10-73	16.0	9,250
	07-18-74	16.5	9,280
	07-09-75	16.5	8,760
	06-23-83	17.0	9,900
	06-05-86	17.0	8,400
9ccd- 1	05-08-57	15.5	3,620
	08-26-69	15.0	5,850
	07-07-70	13.0	6,120
	07-12-72	13.0	7,220
	07-10-73	14.5	7,710
	07-12-74	15.0	8,080
	07-09-75	15.0	8,000
	07-22-76	14.0	9,000
	06-07-77	15.0	7,810
	07-01-82	14.5	7,480
10ccc- 2	08-18-82	19.0	2,030
	06-23-83	19.0	2,530
	06-05-86	19.0	2,320
	06-09-87	18.5	2,500
	07-29-87	18.5	2,560
15aba- 1	06-17-81	15.5	950
	06-05-86	15.0	700
	07-16-86	14.5	720
	07-29-86	15.0	700

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-23- 6)15baa- 1	05-26-59	14.0	1,850
	07-12-74	14.5	2,800
	07-07-81	14.5	3,090
	06-23-83	15.0	4,300
	07-30-87	13.0	1,750
15bca- 1	07-28-64	16.0	5,150
	06-15-65	—	5,580
	05-10-66	16.5	5,240
	09-29-66	17.0	6,300
	05-11-67	16.5	5,160
	06-18-68	17.0	5,850
	06-18-69	17.0	6,240
	07-12-74	16.0	4,400
	05-01-79	16.0	3,800
	07-07-81	15.5	4,790L
	06-30-82	17.0	6,600
	08-09-83	17.0	3,160
16bad- 1	05-08-57	15.5	3,570
	06-18-57	13.5	—
	09-05-57	15.0	3,700
	05-10-58	—	3,860
	05-17-60	14.5	4,310
	08-26-69	15.0	6,320
	07-07-70	15.0	6,750
	06-23-71	14.0	7,280
	07-10-73	14.0	8,040
	07-12-74	14.5	8,000
	07-09-75	15.0	7,500
	07-20-76	15.5	7,000
	06-07-77	15.5	6,000
	07-01-82	15.0	6,780
	06-23-83	16.5	6,200
	07-31-86	17.0	3,110
	06-09-87	16.0	3,050
16cda- 1	05-08-57	15.0	3,470
	05-10-58	14.5	3,740
	07-07-70	13.0	6,410
	07-12-72	13.0	7,130
	07-12-74	15.5	6,500
	07-09-75	16.0	5,800

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-23- 6)16oda- 1	07-20-76	16.0	5,000
	06-07-77	16.0	5,000
	06-23-78	16.5	5,750
	05-01-79	16.0	5,430
	07-17-80	16.0	5,700
	06-18-81	16.5	5,430L
	07-01-82	16.5	5,600
	06-20-84	15.5	3,360L
17oda- 1	06-18-57	15.5	3,270
	06-04-58	16.0	3,560
	09-07-73	16.0	5,500
	07-18-74	16.5	5,500
	08-19-75	—	4,800
	05-03-79	16.0	5,800
	07-07-81	16.5	7,270
	06-23-83	17.0	8,250
	06-12-85	16.5	8,800
	04-23-86	16.0	9,000
	07-29-86	—	8,980
	06-11-87	16.5	8,740
	07-29-87	15.5	9,600
17dad- 1	06-18-81	16.0	5,180
	08-18-82	14.5	5,700
	06-23-83	16.0	6,260
	06-12-85	14.5	6,200
	04-23-86	14.0	6,050
20caa- 1	05-11-58	13.5	1,840
	10-08-58	13.5	1,860
	06-13-85	14.0	5,200
21add- 1	06-18-57	13.5	870
	05-10-58	14.0	880
	05-11-67	13.5	1,240
	06-19-68	14.5	1,260
	07-07-70	12.0	1,340
	06-23-71	14.0	1,360
	07-12-72	12.0	1,430
	07-10-73	13.5	1,610
	07-12-74	14.0	1,510
	08-07-75	13.5	1,500

Table 5.--Temperature and specific conductance of water  
in selected wells--Continued

Location	Date	Water temperature	Specific conductance
(C-23- 6)21add- 1	06-07-77	14.0	1,600
	06-23-78	14.0	1,560
	05-01-79	14.0	1,600
	07-17-80	14.0	1,400
	06-18-81	15.0	1,580
	07-01-82	14.5	1,540L
	06-20-84	13.5	1,420L
21bdd- 1	09-05-57	14.0	2,760
	05-10-58	—	2,740
	05-24-60	13.5	2,750
	05-15-62	13.5	3,010
	04-24-63	13.5	2,960
	07-28-64	12.5	2,800
	06-15-65	13.5	3,000
	05-10-66	13.5	3,050
	05-11-67	13.5	3,280
	06-19-68	13.0	3,700
	06-18-69	12.0	4,200
	07-07-70	12.0	4,570
	06-23-71	14.0	4,830
	07-10-73	13.0	5,460
	07-12-74	13.5	6,500
	07-09-75	13.0	7,000
	07-20-76	13.5	8,000
	06-07-77	13.5	8,210
	06-23-78	13.5	9,000
	05-01-79	13.5	9,680
	07-17-80	13.5	9,040
	06-18-81	14.0	9,460L
	07-01-82	14.0	9,400L
	06-20-84	13.0	9,370L
	06-09-87	13.0	7,500
	07-29-87	13.5	8,500

<sup>1</sup>Water sample collected before casing was perforated.

Table 6.--Chemical analyses of

Location: See page 1 for an explanation of the numbering system for hydrologic-data sites.

Specific conductance: Measured in the field except where noted L, laboratory value.

Solids, dissolved: Sum of constituents except where noted R, residue on evaporation at 180 °C.

LOCATION	DATE OF SAMPLE	TEMPER- ATURE WATER (DEG C)	SPE- CIFIC CON- DUCT- ANCE ( $\mu$ S/CM)	PH (STAND- ARD UNITS)	HARD- NESS (MG/L AS CaCO <sub>3</sub> )	HARD- NESS, NONCAR- BONATE (MG/L AS CaCO <sub>3</sub> )	CALCIUM, DIS- SOLVED (MG/L AS Ca)	MAGNE- SIUM, DIS- SOLVED (MG/L AS Mg)	SODIUM, DIS- SOLVED (MG/L AS Na)	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	SODIUM+ POTAS- SIUM, DIS- SOLVED (MG/L AS Na)
(C-18- 5)34ADB- 3	08-10-83	15.5	1,970	7.10	820	560	170	95	85	3.1	--
(C-18- 5)34BAA- 1	06-18-87	16.5	1,060	7.00	450	170	95	51	--	--	44
	05-23-60	16.5	1,010	7.60	440	150	92	51	--	--	48
	06-02-61	16.5	1,010	7.70	430	140	140	22	47	1.5	--
	07-28-64	--	920	7.60	400	130	--	--	--	--	40
(C-18- 5)34DBC- 1	06-11-86	14.5	2,250	7.10	820	520	180	90	190	4.0	--
(C-18- 5)36BCC- 1	06-04-86	16.0	850	7.20	370	93	71	48	32	1.2	--
(C-18- 8)24ADA- 2	08-21-61	25.5	3,820	8.00	120	0	22	16	--	--	790
	08-22-79	23.0	--	--	99	0	20	12	800	3.1	800
	07-01-81	25.0	3,500	8.00	92	0	17	12	660	3.1	--
(C-19- 4)17CCB- 1	08-20-86	22.0	3,640 L	8.20	95	0	20	11	780	3.2	--
(C-19- 4)29BCD- 1	06-12-86	16.0	470	7.60	210	30	40	27	32	1.7	--
	05-10-67	13.5	720	7.60	340	91	72	39	--	--	25
	06-10-69	12.0	720	7.20	350	97	71	41	--	--	34
	07-08-70	14.0	640	8.10	280	32	42	42	--	--	40
	07-13-72	13.0	750	7.40	330	87	73	36	25	1.4	--
	07-12-73	13.5	750	7.40	340	93	74	37	24	1.6	--
	06-20-78	16.0	840	7.40	340	160	77	37	26	1.5	--
	06-16-81	20.0	790 L	7.50	350	90	76	39	29	3.5	--
	06-21-84	13.5	770	7.10	330	140	72	37	28	2.2	--
(C-19- 4)31ADA- 1	06-27-85	15.0	790	7.80	340	110	76	37	28	0.40	--
	06-10-69	12.0	720	7.20	350	98	71	41	--	--	34
(C-19- 4)31DBB- 1	06-12-86	14.0	1,170	7.10	510	310	110	56	39	1.6	--
	05-25-61	13.5	780	7.70	310	90	84	24	41	1.5	--
	05-02-62	13.0	910	7.80	340	130	--	--	--	--	45
	04-04-63	13.0	820	7.30	330	110	71	36	--	--	37
	06-15-65	--	830	7.50	340	130	80	34	--	--	49
	05-11-66	14.0	840	7.60	350	140	--	--	--	--	23
	06-19-69	12.5	920	7.50	380	170	--	--	--	--	--
	07-13-72	12.5	1,170	6.80	470	260	100	54	45	2.1	--
	07-12-73	13.5	1,250	7.50	510	300	110	56	45	2.0	--
	07-11-74	14.0	1,230	7.70	530	310	110	61	49	2.3	--
	07-08-75	13.5	1,310	--	520	310	110	59	47	2.2	--
	07-19-76	14.0	1,250	7.40	580	370	130	62	51	2.3	--
	06-06-77	14.0	1,300	7.30	550	340	120	61	50	2.2	--
(C-19- 5) 2ADB- 1	07-11-85	14.0	1,500	7.30	640	430	140	70	53	2.6	--
(C-19- 5) 4DAA- 1	06-11-86	17.0	930	7.60	350	230	86	33	56	2.2	--
(C-19- 5)21CBB- 1	06-11-86	16.5	1,370	7.30	540	390	120	58	65	2.5	--
(C-19- 5)31CBD- 1	08-13-86	22.0	3,340 L	6.80	900	470	180	110	370	27	--
	07-31-85	29.0	--	7.60	290	0	34	49	980	20	--
(C-19- 7)35ABB- 1	08-02-85	16.0	2,000	7.60	540	360	76	85	190	0.0	--
(C-20- 4) 5CAA- 1	06-10-86	15.0	1,070	7.40	440	100	96	48	62	2.5	--
(C-20- 4) 6ACA- 1	07-07-78	13.5	2,150	7.60	950	770	230	92	90	4.3	--
	05-02-79	13.5	2,600	7.70	1,100	850	250	110	78	4.5	--
	07-09-80	14.0	2,200	7.80	1,000	770	240	98	78	4.6	--
	06-17-81	16.0	2,010	7.00	1,000	760	240	98	78	4.3	--

water from selected wells

ALKALINITY TOTAL MG/L AS CaCO <sub>3</sub>	SULFATE, DIS- SOLVED (MG/L AS SO <sub>4</sub> )	CHLORIDE, DIS- SOLVED (MG/L AS CL)	FLUORIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO <sub>2</sub> )	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITROGEN, NO <sub>2</sub> +NO <sub>3</sub> DIS- SOLVED (MG/L AS N)	NITROGEN, NITRATE DIS- SOLVED (MG/L AS N)	ARSENIC, DIS- SOLVED (MG/L AS AS)	BORON, DIS- SOLVED (MG/L AS B)	IRON, DIS- SOLVED (MG/L AS FE)	MANGANESE, DIS- SOLVED (MG/L AS MN)	SELENIUM, DIS- SOLVED (MG/L AS SE)
253	170	420	0.10	21	1,100	7.50	—	—	100	14	<1	—
281	77	120	—	21	—	—	1.60	—	—	—	—	—
285	80	120	—	25	—	—	1.50	—	—	—	—	—
294	76	120	—	24	610	—	1.50	—	0	0	0	—
276	47	120	—	—	560	—	0.93	—	—	—	—	—
304	300	410	0.10	30	1,400	9.30	—	4	290	40	<10	4
284	46	85	0.10	18	470	1.60	—	2	70	8	<1	<1
236	390	850	—	36	2,200	—	0.61	—	—	0	—	—
—	—	—	—	—	—	—	—	590	—	—	—	—
230	140	830	2.1	29	1,800	0.020	—	730	3,300	170	0	—
224	380	830	2.0	30	2,200	<0.100	—	610	3,600	340	10	<1
181	18	45	0.30	28	300	1.00	—	7	50	16	<1	<1
249	29	68	—	17	420	—	5.60	—	—	—	—	—
249	22	86	—	18	450	—	7.00	—	—	—	—	—
246	21	68	—	—	360	—	—	—	—	—	—	—
244	26	68	0.50	18	390	5.80	—	—	50	10	21	—
244	23	73	—	18	400	—	—	—	—	—	—	—
180	25	84	0.10	18	380	6.30	—	—	60	—	—	—
260	26	82	0.10	20	430	5.70	—	—	40	<10	<1	—
195	24	78	0.20	18	380	6.00	—	—	190	15	5	—
231	24	81	0.10	19	400	5.90	—	2	40	<3	<1	<1
248	22	86	—	18	450	—	—	—	—	—	—	—
200	60	210	<0.10	18	610	9.20	—	3	50	11	<1	1
219	33	92	0.0	19	440	—	3.40	—	0	0	0	—
206	55	120	—	—	556 R	—	—	—	—	—	—	—
213	35	98	—	21	450	—	4.30	—	—	—	—	—
212	47	120	—	21	500	—	—	—	—	—	—	—
214	41	100	—	—	507 R	—	—	—	—	—	—	—
217	—	140	—	—	—	—	—	—	—	—	—	—
217	61	200	0.40	22	610	5.10	—	—	20	10	36	—
210	73	230	—	22	660	—	—	—	—	—	—	—
212	70	230	0.10	22	680	—	1.20	—	70	—	—	—
208	76	240	0.10	23	680	6.00	—	—	90	—	—	—
212	84	250	0.10	21	730	6.30	—	—	70	—	—	—
210	80	240	0.20	21	700	8.60	—	—	60	—	—	—
203	110	280	0.20	23	800	6.20	—	2	50	6	<1	2
117	87	190	<0.10	17	540	1.90	—	2	60	10	<1	<1
145	140	280	0.10	22	770	3.20	—	3	70	11	<1	2
436	450	670	0.70	21	2,100	0.450	—	3	—	20	<10	<1
503	440	1,100	0.70	47	3,000	<0.100	—	<1	2,600	510	20	<1
182	370	340	0.60	42	1,200	1.30	—	14	260	7	3	<1
335	66	130	0.10	22	630	7.60	—	2	100	9	2	1
180	320	400	0.20	22	1,300	8.30	—	—	140	—	—	—
230	320	450	0.30	21	1,400	8.60	—	—	130	—	—	—
230	380	390	0.40	15	1,300	4.70	—	—	110	30	10	—
240	360	390	0.30	21	1,300	7.70	—	—	100	40	10	—



Table 6.--Chemical analyses of

LOCATION	DATE OF SAMPLE	TEMPER- ATURE WATER (DEG C)	SPE- CIFIC CON- DUCT- ANCE ( $\mu$ S/CM)	PH (STAND- ARD UNITS)	HARD- NESS (MG/L AS CaCO <sub>3</sub> )	HARD- NESS, NONCAR- BONATE (MG/L AS CaCO <sub>3</sub> )	CALCIUM, DIS- SOLVED (MG/L AS Ca)	MAGNE- SIUM, DIS- SOLVED (MG/L AS Mg)	SODIUM, DIS- SOLVED (MG/L AS Na)	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	SODIUM+ POTAS- SIUM, DIS- SOLVED (MG/L AS Na)
(C-20- 4) 6ACA- 1	06-24-83	13.5	2,560	7.10	1,100	880	270	110	110	4.8	--
	06-21-84	13.0	3,320	6.70	1,500	1,300	350	150	180	5.4	--
(C-20- 5) 1AAA- 1	06-11-86	15.0	1,580	7.10	780	560	190	73	50	4.0	--
(C-20- 5) 9DAA- 1	04-11-43	--	1,600	--	910	660	240	78	--	--	53
(C-20- 5) 22BCC- 1	11-17-44	--	1,420	--	630	430	120	84	--	--	85
	10-23-57	19.0	1,460	7.10	610	410	110	82	--	--	85
	05-23-60	17.0	1,410	--	620	0	110	84	--	--	91
	05-02-62	--	1,430	8.00	620	430	110	82	82	5.4	--
	04-24-63	--	1,460	7.40	620	420	100	90	--	--	93
	07-29-64	--	1,800	7.50	850	640	--	--	--	--	110
(C-20- 5) 24BAD- 2	06-11-86	14.5	2,330	7.30	1,200	1,000	290	110	100	6.6	--
(C-20- 5) 27CBB- 1	11-16-44	--	630	--	290	96	45	42	--	--	22
(C-20- 5) 28CDD- 1	11-16-44	--	720	--	320	120	52	46	--	--	26
(C-20- 5) 28DDA- 1	06-10-86	15.5	2,260	7.60	660	450	18	150	100	6.9	--
(C-20- 5) 32AAA- 1	04-08-43	18.5	800	--	220	95	34	34	--	--	85
(C-20- 5) 33BDA- 1	11-16-44	20.0	980	--	330	150	55	48	--	--	77
(C-20- 8) 28BCD- 1	07-30-87	--	3,050	--	280	0	65	28	570	25	--
(C-21- 5) 6CAC- 1	05-07-57	12.5	1,500	--	600	0	150	54	--	--	78
(C-21- 5) 6CCC- 1	06-28-85	13.0	1,300	7.30	440	160	110	41	110	3.5	--
(C-21- 5) 7CDD- 2	07-07-54	13.0	1,140	7.40	390	0	89	41	--	--	100
	05-07-57	13.0	1,140	7.60	410	0	86	47	--	--	94
	06-23-58	13.5	1,430	7.60	480	0	100	55	--	--	130
(C-21- 5) 7CDD- 3	06-25-85	13.0	1,750	7.40	600	300	130	66	160	4.1	--
	05-24-60	12.0	1,490	7.70	510	0	110	56	--	--	140
	05-25-61	12.0	1,470	7.70	500	0	130	44	140	2.7	--
	05-02-62	11.0	1,230	7.80	410	160	--	--	--	--	110
	04-24-63	12.0	1,480	7.40	500	0	110	56	--	--	130
	05-24-63	11.0	1,480	7.40	500	210	110	56	--	--	130
	06-16-65	11.0	1,380	7.70	510	210	110	58	--	--	92
	06-02-66	11.0	1,600	--	610	--	--	--	--	--	--
	06-10-69	12.0	1,380	7.60	470	230	--	--	--	--	--
	07-10-72	10.0	1,760	6.90	650	320	150	68	130	4.2	--
	07-08-75	12.0	1,600	--	540	210	120	59	130	4.0	--
	07-19-76	12.5	1,480	7.30	620	300	140	66	130	4.8	--
	06-06-77	12.5	1,650	7.30	620	300	140	66	140	4.4	--
	06-20-78	12.5	1,520	7.30	530	260	120	57	130	4.1	--
	04-30-79	12.5	1,440	7.50	470	180	98	54	120	3.6	120
	07-10-80	13.0	1,450	7.60	510	150	110	57	140	6.2	--
	06-18-81	14.0	1,450	7.30	500	230	110	54	130	5.4	--
	06-29-82	13.5	1,390	7.20	490	180	110	53	120	4.1	--
	06-10-87	13.5	1,290	7.30	440	120	94	51	110	3.4	--
(C-21- 5) 7DDC- 3	06-18-57	--	--	7.30	550	0	140	48	--	--	88
	06-23-58	--	860	7.70	340	0	79	34	--	--	42
	08-26-58	12.0	970	--	360	0	92	32	--	--	68
(C-21- 5) 8BDC- 2	07-07-54	--	560	--	240	0	61	22	--	--	27
	08-26-58	16.5	580	--	250	0	62	23	--	--	27
	05-31-60	17.0	600	7.70	260	0	61	26	--	--	--
	05-25-61	16.5	640	7.80	260	0	73	20	32	1.3	260
	07-29-64	17.0	670	7.60	280	71	--	--	--	--	38
	06-16-65	16.5	790	7.60	330	120	84	30	37	--	--
	06-10-69	16.0	810	7.00	330	98	--	--	--	--	--

## water from selected wells—Continued

ALKA- LITY TOTAL MG/L AS CaCO <sub>3</sub>	SULFATE, DIS- SOLVED (MG/L AS SO <sub>4</sub> )	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO <sub>2</sub> )	SOLIDS, SUM OF CONSTITU- ENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO <sub>2</sub> +NO <sub>3</sub> DIS- SOLVED (MG/L AS N)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N)	ARSENIC, DIS- SOLVED (µG/L AS AS)	BORON, DIS- SOLVED (µG/L AS B)	IRON, DIS- SOLVED (µG/L AS FE)	MANGA- NESE, DIS- SOLVED (µG/L AS MN)	SELE- NIUM, DIS- SOLVED (µG/L AS SE)
249	490	460	0.30	23	1,600	6.90	--	--	170	40	10	--
238	750	610	0.20	29	2,200	5.40	--	--	290	70	20	--
218	340	220	0.20	23	1,000	6.90	--	2	90	56	2	1
246	660	67	0.20	--	1,200	--	0.11	--	10	--	--	--
200	450	100	--	--	960	--	0.27	--	--	--	--	--
206	430	100	--	27	960	--	0.70	--	--	--	--	--
--	450	100	--	26	990	--	0.40	--	--	--	--	--
192	450	100	0.30	24	980	--	0.11	--	160	--	--	--
204	450	100	--	22	990	--	0.72	--	--	--	--	--
212	660	140	--	--	1,400 R	--	0.18	--	--	--	--	--
181	730	310	0.40	10	1,700	1.30	--	3	200	30	10	2
189	70	50	--	--	--	--	0.09	--	--	--	--	--
203	110	43	--	--	--	--	0.09	--	--	--	--	--
212	510	350	0.50	56	1,300	1.30	--	14	140	30	<10	13
130	52	160	0.20	--	--	--	0.05	--	--	--	--	--
187	140	120	--	--	--	--	0.23	--	--	--	--	--
322	460	530	1.2	30	1,900	<0.100	--	120	2,200	240	10	<1
--	150	240	--	30	880	--	7.00	--	--	--	--	--
279	170	130	0.10	25	760	5.40	--	2	260	<3	<1	5
--	180	96	--	27	720	--	2.94	--	--	--	--	--
--	160	100	--	29	710	--	3.39	--	--	--	--	--
--	210	170	--	25	880	--	4.97	--	--	--	--	--
295	430	140	0.20	27	1,100	6.70	--	2	600	<3	<1	7
--	240	190	--	28	940	--	3.61	--	--	--	--	--
--	240	170	0.10	24	930	--	3.16	--	390	20	0	--
250	210	130	--	--	778 R	--	--	--	--	--	--	--
--	240	160	--	24	910	--	3.61	--	--	--	--	--
290	240	160	--	24	910	--	--	--	--	--	--	--
294	180	150	--	24	810	--	--	--	--	--	--	--
--	--	200	--	--	--	--	--	--	--	--	--	--
238	--	180	--	--	--	--	--	--	--	--	--	--
330	290	210	--	26	1,100	--	--	--	--	--	--	--
331	210	170	0.30	27	920	4.90	--	--	410	--	--	--
318	260	210	0.20	25	1,000	5.60	--	--	380	--	--	--
320	270	190	0.20	25	1,000	7.00	--	--	390	--	--	--
270	210	180	0.10	26	890	4.60	--	--	400	--	--	--
290	220	160	0.20	27	860	4.80	--	--	380	--	--	--
360	180	170	0.30	26	910	4.20	--	--	370	0	0	--
270	250	190	0.10	27	930	5.00	--	--	400	20	<1	--
308	170	150	0.20	26	820	4.40	--	--	290	4	<1	--
321	220	100	0.20	27	800	5.60	--	--	470	<3	<1	--
--	130	190	--	29	840	--	5.60	--	--	--	--	--
--	70	52	--	23	480	--	3.60	--	--	--	--	--
--	89	81	--	21	570	--	3.40	--	--	--	--	--
--	31	40	--	20	330	--	1.30	--	--	--	0	--
--	33	42	--	18	340	--	1.30	--	--	--	--	--
--	39	48	--	21	360	--	1.10	--	--	--	--	--
--	47	52	0.20	20	380	--	0.86	--	80	10	--	--
207	58	64	--	--	402 R	--	--	--	--	--	--	--
217	76	81	--	19	480	4.10	--	--	--	--	--	--
227	--	82	--	--	--	--	--	--	--	--	--	--

Table 6.--Chemical analyses of

LOCATION	DATE OF SAMPLE	TEMPERATURE WATER (DEG C)	SPECIFIC CONDUCTANCE ( $\mu$ S/CM)	PH (STANDARD UNITS)	HARDNESS (MG/L AS $\text{CaCO}_3$ )	HARDNESS, NONCARBONATE (MG/L AS $\text{CaCO}_3$ )	CALCIUM, DIS-SOLVED (MG/L AS CA)	MAGNESIUM, DIS-SOLVED (MG/L AS MG)	SODIUM, DIS-SOLVED (MG/L AS NA)	POTASSIUM, DIS-SOLVED (MG/L AS K)	SODIUM+ POTASSIUM, DIS-SOLVED (MG/L AS NA)
(C-21- 5) 88DC- 2	06-18-81	17.0	820	7.50	340	130	81	34	52	2.9	--
(C-21- 5) 16BCC- 2	04-08-43	--	550	--	290	0	68	29	--	--	21
	06-26-85	13.5	640	7.30	290	52	68	30	21	1.8	--
(C-21- 5) 17ADC- 1	05-31-43	13.0	490	--	220	0	42	29	--	--	47
	06-26-85	14.0	670	7.40	310	45	73	31	19	1.6	--
(C-21- 5) 17BDD- 2	06-26-85	13.0	700	7.30	330	60	79	33	20	1.5	--
(C-21- 5) 18ABA- 1	08-26-58	12.5	1,250	--	470	0	110	44	--	--	96
	06-25-85	13.0	1,210	7.40	420	140	100	41	100	2.8	--
(C-21- 5) 18ADA- 2	05-07-57	12.5	880	--	340	0	77	36	--	--	58
	06-24-58	12.5	890	--	350	0	76	40	--	--	63
	04-25-86	12.0	980	7.50	390	120	85	44	53	2.3	--
(C-21- 5) 18DDD- 1	11-22-44	16.0	900	--	320	0	74	34	--	--	69
	10-11-57	16.0	940	--	320	0	77	30	--	--	110
	06-27-85	15.0	820	7.40	300	82	72	30	52	3.6	--
(C-21- 5) 19ADD- 1	06-01-55	--	2,420	6.90	950	0	210	100	180	7.2	--
(C-21- 5) 20BBA- 2	12-23-53	17.0	1,220	7.30	450	0	100	45	91	4.6	--
	07-07-54	--	1,050	7.90	380	0	95	34	--	--	87
(C-21- 5) 20CCA- 2	10-10-53	--	2,610	7.60	970	0	230	100	220	8.1	--
	12-21-53	18.5	2,310	7.20	860	0	200	86	180	10	--
	03-25-54	--	2,340	7.20	870	0	210	86	180	10	--
	07-07-54	18.5	2,400	7.60	880	0	220	82	--	--	--
(C-21- 5) 20DAD- 1	10-11-57	13.5	580	7.10	270	0	67	24	--	--	17
	06-27-85	13.5	640	7.50	300	50	73	28	16	1.5	--
(C-21- 5) 26ABB- 2	06-12-86	14.5	640	7.40	300	40	74	27	16	1.2	--
(C-21- 5) 28AAA- 1	08-28-58	15.0	580	7.20	280	0	71	25	--	--	16
	06-27-85	14.5	640	7.20	310	120	76	30	17	1.4	--
(C-21- 5) 29AAD- 3	10-11-55	--	1,650	7.10	610	0	150	60	140	7.9	--
	06-14-85	16.5	690	7.40	270	16	67	25	36	7.6	--
(C-21- 5) 29BDD- 2	03-04-54	--	1,350	7.50	490	0	120	47	99	7.9	--
	07-07-54	17.0	1,100	7.90	380	0	98	34	--	--	89
	06-24-58	17.5	980	7.50	350	0	87	32	--	--	77
	08-28-58	18.0	1,890	7.40	660	0	180	53	--	--	160
(C-21- 5) 29CBC- 1	06-27-85	18.0	1,000	7.60	300	23	77	25	90	14	--
	07-08-75	19.5	2,950	--	960	700	260	75	250	23	--
	07-19-76	19.5	2,860	7.10	1,100	810	270	96	270	22	--
	06-06-77	19.5	2,800	7.30	1,100	790	270	92	260	22	--
	06-21-78	19.5	2,950	7.30	1,000	860	260	91	250	24	--
	04-30-79	19.5	3,050	7.50	1,000	760	260	90	250	23	--
	06-16-81	20.5	2,940	6.90	1,100	830	280	94	270	22	--
	08-13-84	20.5	3,350	7.40	1,200	910	310	100	290	23	--
(C-21- 5) 30DBC- 3	06-14-85	20.0	2,900	7.10	1,100	790	270	92	250	21	--
	10-27-60	--	1,860	7.60	630	0	140	67	--	--	160
	04-30-62	19.0	1,780	7.70	620	380	--	--	--	--	160
	04-24-63	19.0	1,810	7.20	620	370	150	56	--	--	150
	07-28-64	19.0	1,770	7.50	620	370	--	--	--	--	150
	06-15-65	18.0	1,860	7.60	680	430	170	64	140	--	--
	06-02-66	19.5	1,860	--	690	--	--	--	--	--	--
	07-08-75	19.0	2,000	--	700	450	180	60	170	16	--
	07-20-76	18.5	1,800	7.00	780	540	200	69	160	16	--
	06-06-77	19.0	2,000	7.20	730	480	180	68	170	16	--

water from selected wells—Continued

ALKA- LITY TOTAL MG/L AS CaCO <sub>3</sub>	SULFATE, DIS- SOLVED (MG/L AS SO <sub>4</sub> )	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO <sub>2</sub> )	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO <sub>2</sub> +NO <sub>3</sub> DIS- SOLVED (MG/L AS N)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N)	ARSENIC, DIS- SOLVED (μG/L AS AS)	BORON, DIS- SOLVED (μG/L AS B)	IRON, DIS- SOLVED (μG/L AS FE)	MANGA- NESE, DIS- SOLVED (μG/L AS MN)	SELE- NIUM, DIS- SOLVED (μG/L AS SE)
210	100	99	0.10	22	520	1.80	--	--	100	20	2	--
--	14	24	0.0	--	330	--	12.0	--	0	--	--	--
241	16	19	0.10	24	320	3.50	--	2	50	<3	<1	1
--	13	69	--	--	330	--	0.50	--	20	--	--	--
265	15	--	0.10	20	370	3.40	--	1	20	5	<1	<1
273	17	53	0.10	19	390	3.50	--	<1	40	12	<1	<1
--	190	130	--	22	780	--	2.90	--	--	--	--	--
275	140	100	0.10	24	670	5.70	--	2	290	4	<1	4
--	120	43	--	29	540	--	2.20	--	--	--	--	--
--	130	51	--	24	560	--	2.90	--	--	--	--	--
277	110	75	0.20	24	560	5.10	--	2	290	10	<1	2
--	150	80	--	--	530	--	0.70	--	--	--	--	--
--	120	130	--	16	630	--	1.60	--	--	--	--	--
221	65	--	0.10	17	450	3.20	--	1	190	4	<1	<1
--	560	370	0.0	22	1,600	--	0.47	--	510	40	--	--
--	220	120	0.20	17	760	--	1.20	--	--	480	60	--
--	180	100	--	12	650	--	1.50	--	--	--	--	--
--	600	410	0.0	22	1,800	--	0.50	--	740	1,500	430	--
--	460	370	0.10	19	1,500	--	0.77	--	--	50	160	--
--	470	380	--	19	1,500	--	0.70	--	600	180	0	--
--	510	380	--	21	1,500	--	0.29	--	--	--	--	--
--	2.0	18	--	17	320	--	4.10	--	--	--	--	--
248	18	35	0.10	16	340	3.30	--	<1	40	5	1	<1
253	18	20	<0.10	15	320	4.70	--	1	50	6	<1	<1
--	16	17	--	15	330	--	3.60	--	--	--	--	--
198	16	32	0.10	17	310	3.80	--	<1	40	5	<1	<1
--	380	180	0.0	18	1,100	--	1.00	--	410	620	0	--
254	44	28	0.30	15	380	5.30	--	1	160	12	<1	<1
--	210	170	0.10	14	820	--	1.70	--	440	--	70	--
--	160	130	--	16	670	--	2.10	--	--	--	--	--
--	120	100	--	15	590	--	2.70	--	--	--	--	--
--	350	280	--	16	1,200	--	1.40	--	--	--	--	--
272	120	62	0.70	15	570	6.00	--	<1	590	15	1	<1
261	660	460	0.50	20	1,900	0.830	--	--	930	--	--	--
264	650	470	0.40	18	2,000	1.00	--	--	920	--	--	--
260	690	460	0.50	18	2,000	0.970	--	--	910	--	--	--
160	700	470	0.40	18	1,900	0.880	--	--	990	--	--	--
260	700	460	0.50	18	2,000	1.00	--	--	960	--	--	--
260	740	480	0.40	18	2,100	1.20	--	--	980	80	10	--
273	810	520	0.50	15	2,200	0.840	--	--	1,100	50	20	--
260	690	470	0.40	19	2,000	1.10	--	1	970	50	<10	<1
--	340	310	--	16	1,200	--	0.23	--	470	--	--	--
249	320	280	--	--	1,160 R	--	--	--	--	--	--	--
248	290	280	--	18	1,100	--	--	--	--	--	--	--
246	290	280	--	--	1,200 R	--	--	--	--	--	--	--
244	330	290	--	19	1,200	1.00	--	--	--	--	--	--
--	--	290	--	--	--	--	--	--	--	--	--	--
244	400	320	0.40	20	1,300	0.680	--	--	580	--	--	--
245	390	330	0.40	18	1,300	0.760	--	--	560	--	--	--
250	410	310	0.40	18	1,300	0.740	--	--	560	--	--	--

Table 6.--Chemical analyses of

LOCATION	DATE OF SAMPLE	TEMPERATURE WATER (DEG C)	SPECIFIC CONDUCTANCE ( $\mu$ S/CM)	PH (STANDARD UNITS)	HARDNESS (MG/L AS $\text{CaCO}_3$ )	HARDNESS, NONCARBONATE (MG/L AS $\text{CaCO}_3$ )	CALCIUM, DISSOLVED (MG/L AS CA)	MAGNESIUM, DISSOLVED (MG/L AS MG)	SODIUM, DISSOLVED (MG/L AS NA)	POTASSIUM, DISSOLVED (MG/L AS K)	SODIUM+ POTASSIUM, DISSOLVED (MG/L AS NA)
(C-21- 5)30DBC- 3	06-20-78	19.5	2,050	7.20	750	590	190	67	170	18	--
	05-01-79	19.5	2,100	7.40	760	520	190	70	160	16	--
	07-23-80	19.0	2,200	7.60	790	550	200	71	170	16	--
	06-07-81	19.5	2,100	7.50	770	530	190	71	160	16	--
	06-29-82	19.5	2,110	7.20	770	520	190	71	160	12	--
	08-11-83	19.0	1,970	7.20	690	430	170	64	160	13	--
	08-15-84	19.5	2,060	7.20	730	470	180	68	170	16	--
	06-27-85	19.5	2,050	6.90	710	500	170	70	180	15	--
	03-24-59	18.5	870	7.50	290	0	79	23	--	--	75
	06-27-85	17.0	980	7.30	310	80	82	25	72	15	--
(C-21- 5)31CDD- 2	06-05-56	--	1,070	7.80	350	0	96	27	--	--	--
	05-08-57	14.0	1,030	7.80	330	0	96	23	--	--	76
	06-28-85	15.0	930	7.50	320	140	87	24	57	7.6	--
(C-21- 6) 10DB- 1	05-07-57	12.5	1,470	7.60	590	0	130	66	--	--	86
	06-23-58	12.5	1,390	7.40	550	0	130	55	--	--	83
	06-20-62	12.5	1,520	7.40	590	0	140	56	--	--	89
	05-21-63	12.5	1,700	7.20	650	0	160	61	--	--	100
	04-28-64	12.0	1,770	7.60	710	0	170	69	--	--	110
	08-12-75	12.0	2,600	--	910	550	200	100	180	6.8	--
	06-20-78	12.5	2,600	7.60	960	820	220	100	190	7.0	--
	05-01-79	12.5	2,600	7.70	990	620	230	100	200	6.8	--
	07-10-80	12.5	2,110	7.70	860	490	200	88	190	6.7	--
	06-17-81	13.0	2,250	7.40	880	500	200	93	200	6.2	--
(C-21- 6) 5CAD- 1	06-20-84	12.5	2,310	7.30	860	490	190	94	190	6.8	--
	07-10-85	13.0	1,850	7.30	630	260	140	67	160	5.8	--
	06-11-86	13.0	5,000	7.40	1,100	860	200	140	660	64	--
	08-14-86	14.0	7,400	7.10	1,600	1,400	390	160	950	89	--
	06-15-65	15.5	1,180	7.60	390	0	88	41	110	--	--
	07-10-85	14.0	3,300	8.00	320	67	26	62	520	17	--
	08-01-85	15.0	14,000	7.60	1,300	1,300	200	200	2,500	45	--
	07-30-87	15.5	13,100	--	1,200	1,200	200	180	2,600	47	--
	08-15-86	24.0	4,700	8.50	26	0	4.0	4.0	1,100	4.6	--
	06-18-57	15.0	--	7.10	460	0	130	31	--	--	120
(C-21- 9)36CDB- 1	08-28-58	15.0	1,360	7.20	430	0	130	27	--	--	130
	07-09-85	15.0	1,360	7.30	440	220	120	33	110	12	--
	06-05-58	21.0	2,710	7.40	870	0	230	71	--	--	280
	10-02-58	20.5	2,720	7.20	960	0	260	73	--	--	260
(C-22- 5) 48BD- 1	07-09-85	20.0	3,000	7.00	1,000	810	280	83	260	32	--
	07-08-75	16.0	1,600	--	480	230	130	37	160	20	--
	06-07-77	16.0	1,400	7.30	430	180	120	32	150	17	--
	05-01-79	16.5	1,660	7.50	480	230	130	38	150	19	--
(C-22- 5)108BB- 2	07-11-80	15.5	1,200	7.70	330	100	88	27	120	16	--
	06-17-81	18.0	1,540 L	7.30	440	200	120	33	140	17	--
	06-30-82	17.0	1,590 L	7.20	440	200	120	34	150	14	--
	10-11-57	14.0	890	--	250	0	68	19	--	--	86
	08-28-58	14.0	880	--	260	0	61	26	--	--	86
	05-24-60	14.0	800	7.80	240	0	64	20	--	--	78
	09-28-60	14.0	750	7.60	220	0	61	17	69	9.6	--
	03-20-62	14.0	820	7.90	240	0	64	20	71	9.7	--
	07-10-85	14.5	760	7.40	220	11	59	18	65	10	--

## water from selected wells—Continued

ALKALINITY TOTAL MG/L AS CaCO <sub>3</sub>	SULFATE, DIS- SOLVED (MG/L AS SO <sub>4</sub> )	CHLORIDE, DIS- SOLVED (MG/L AS CL)	FLUORIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO <sub>2</sub> )	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITROGEN, NO <sub>3</sub> +NO <sub>2</sub> , DIS- SOLVED (MG/L AS N)	NITROGEN, NITRATE DIS- SOLVED (MG/L AS N)	ARSENIC, DIS- SOLVED (µG/L AS AS)	BORON, DIS- SOLVED (µG/L AS B)	IRON, DIS- SOLVED (µG/L AS FE)	MANGANESE, DIS- SOLVED (µG/L AS MN)	SELENIUM, DIS- SOLVED (µG/L AS SE)
160	420	330	0.30	19	1,300	0.880	--	--	630	--	--	--
240	410	320	0.40	18	1,300	0.710	--	--	600	--	--	--
240	440	330	0.40	13	1,400	0.860	--	--	610	40	10	--
240	440	300	0.30	19	1,300	0.800	--	--	600	30	10	--
246	420	310	0.40	19	1,300	0.850	--	--	600	10	10	--
259	400	290	0.40	19	1,300	0.920	--	--	600	39	3	--
257	420	300	0.40	18	1,300	0.840	--	--	710	40	<10	--
217	450	290	0.30	18	1,300	0.960	--	<1	600	40	<10	<1
--	80	85	--	15	510	--	0.70	--	--	--	--	--
228	94	110	1.5	16	550	1.10	--	<1	320	9	<1	<1
--	--	--	--	--	--	--	--	--	--	--	--	--
--	64	170	--	13	560	--	1.30	--	--	--	--	--
179	86	130	0.50	13	510	1.70	--	<1	200	<3	<1	1
--	170	230	--	46	900	--	4.30	--	--	--	--	--
--	150	210	--	30	830	--	3.60	--	--	--	--	--
--	180	210	--	28	890	--	2.30	--	--	--	--	--
--	220	250	--	28	1,120 R	--	--	--	--	--	--	--
--	210	300	--	25	1,260 R	--	--	--	--	--	--	--
361	350	420	0.10	27	1,500	6.70	--	--	340	--	--	--
140	400	450	0.10	29	1,500	6.70	--	--	420	--	--	--
370	420	440	0.10	27	1,600	6.30	--	--	440	--	--	--
370	350	350	0.30	19	1,400	4.80	--	--	390	30	10	--
380	360	360	0.10	27	1,500	6.30	--	--	360	30	10	--
375	340	320	0.20	36	1,400	7.60	--	--	350	50	20	--
368	240	230	0.20	32	1,100	6.30	--	5	280	8	<1	4
217	690	1,200	0.80	35	3,100	1.70	--	7	1,700	30	<10	--
230	950	2,000	1.2	35	4,700	0.470	--	4	3,200	200	30	1
--	150	140	--	22	710	--	--	--	--	--	--	--
253	290	660	1.6	37	1,800	0.180	--	40	1,700	60	<10	4
66	1,300	4,400	0.60	23	8,700	0.570	--	2	3,000	210	90	<1
70	1,300	4,200	0.10	23	8,600	0.360	--	4	3,000	300	50	<1
376	670	970	3.8	24	3,000	0.130	--	1	4,600	50	<10	<1
--	190	210	--	15	830	--	0.52	--	--	--	--	--
--	190	210	--	13	820	--	0.90	--	--	--	--	--
218	170	210	0.60	13	800	0.810	--	<1	480	5	<1	<1
--	680	450	--	16	1,800	--	--	--	--	--	--	--
--	650	410	--	15	1,800	--	--	--	--	--	--	--
231	590	530	1.1	17	1,900	1.60	--	2	1,200	70	<10	3
250	270	220	0.80	15	1,000	0.960	--	--	840	--	--	--
250	230	200	1.0	13	920	1.10	--	--	780	--	--	--
250	270	230	0.80	15	1,000	1.30	--	--	900	--	--	--
230	110	190	1.0	12	700	0.780	--	--	810	0	0	--
240	230	210	0.70	14	910	1.80	--	--	760	30	6	--
235	250	230	0.80	14	950	1.30	--	--	820	7	34	--
--	48	120	--	20	490	--	0.80	--	--	--	--	--
--	58	120	--	16	500	--	1.10	--	--	--	--	--
--	48	97	--	20	>460	--	1.00	--	--	--	--	--
--	44	86	1.0	16	440	--	1.20	--	300	0	--	--
--	48	98	0.80	17	460	--	0.90	--	280	50	--	--
210	44	--	1.0	17	420	2.40	--	<1	280	<3	<1	<1

Table 6.--Chemical analyses of

LOCATION	DATE OF SAMPLE	TEMPERATURE WATER (DEG C)	SPECIFIC CONDUCTANCE ( $\mu$ S/CM)	PH (STANDARD UNITS)	HARDNESS (MG/L AS $\text{CaCO}_3$ )	HARDNESS, NONCARBONATE (MG/L AS $\text{CaCO}_3$ )	CALCIUM, DISSOLVED (MG/L AS CA)	MAGNESIUM, DISSOLVED (MG/L AS MG)	SODIUM, DISSOLVED (MG/L AS NA)	POTASSIUM, DISSOLVED (MG/L AS K)	SODIUM+ POTASSIUM, DISSOLVED (MG/L AS NA)
(C-22- 5)17BDD- 2	03-02-65	14.0	780	7.80	240	27	61	21	76	--	--
(C-22- 5)17DBD- 2	06-24-58	15.5	860	7.60	240	0	65	18	--	--	88
	08-28-58	14.0	860	7.60	240	0	67	18	--	--	90
	07-09-85	15.0	860	7.40	270	87	72	22	65	10	--
(C-22- 5)21ACD- 2	08-27-58	13.5	940	--	300	0	85	21	--	--	84
	07-10-85	14.0	1,000	7.00	340	65	95	26	69	11	--
(C-22- 5)22ADC- 2	08-06-75	14.5	1,000	7.30	350	100	89	30	98	18	--
	08-12-75	14.5	1,190	--	330	84	82	30	95	18	--
	07-20-76	14.5	1,250	7.70	380	140	100	31	100	18	--
	06-07-77	15.0	1,300	7.30	380	130	98	32	120	19	--
	08-04-78	14.5	1,240	7.30	340	130	87	30	100	20	--
	07-07-81	16.0	1,260	7.60	340	97	87	29	120	17	--
	08-09-83	15.5	1,120	7.30	310	50	76	28	110	20	--
(C-22- 5)33ABD- 1	09-23-86	15.0	1,160 L	--	340	150	87	29	94	14	--
	07-09-75	13.0	730	--	290	100	88	17	29	1.8	--
	07-20-76	13.0	700	7.30	290	100	89	17	29	1.9	--
	06-07-77	13.0	700	7.20	270	80	80	17	30	1.8	--
	06-21-78	15.0	550	7.20	300	190	91	17	30	1.8	--
	06-17-81	17.0	680	7.70	280	100	86	17	26	1.7	--
	07-31-84	13.5	930	7.40	370	180	110	22	41	2.0	--
	07-10-85	13.5	940 L	7.30	370	190	110	22	47	2.3	--
(C-22- 6) 3DAA- 1	06-13-85	18.0	2,800	7.50	770	620	180	78	300	22	--
(C-22- 6)19AAA- 1	12-12-85	14.0	6,600	7.50	1,900	1,800	400	230	740	59	--
(C-22- 6)32DAD- 1	10-27-86	17.0	10,600	6.90	2,100	1,800	450	240	1,600	110	--
(C-23- 5) 5ACD- 1	05-25-61	13.0	810	7.80	350	0	110	21	34	1.7	--
	07-29-64	12.0	770	7.70	340	82	88	29	33	2.1	--
	06-15-65	13.0	750	7.60	350	0	93	28	25	--	--
	05-10-66	13.5	730	7.50	330	72	--	--	23	--	--
	06-12-69	12.0	840	7.40	360	83	--	--	--	--	--
	07-10-73	13.0	880	7.50	360	89	93	31	48	2.5	--
	07-12-74	13.5	950	7.90	350	98	90	30	62	2.7	--
	08-06-75	13.0	800	7.30	360	82	93	32	61	2.8	--
	08-12-75	14.5	860	--	350	62	88	31	61	2.6	--
	07-20-76	13.0	850	7.40	360	88	96	29	51	2.5	--
	06-07-77	13.0	850	7.30	330	68	85	28	49	2.4	--
	07-07-78	13.0	810	7.30	340	180	88	30	53	2.5	--
	08-10-79	13.5	790	7.40	320	63	83	28	46	2.3	48
	07-17-80	--	830	7.80	320	60	82	28	47	2.5	--
	08-18-82	14.0	740	7.60	310	150	81	27	43	2.8	--
	08-09-83	14.0	880	7.30	370	92	94	32	52	2.6	--
(C-23- 5) 5ADC- 1	08-27-58	13.0	640	7.60	270	0	78	19	--	--	32
(C-23- 6) 5CBC- 1	06-13-85	15.0	8,000	7.00	2,500	2,200	620	230	730	69	--
(C-23- 6) 8ABD- 1	06-24-57	15.0	3,660	6.90	910	0	250	70	--	--	450
	09-05-57	--	3,900	7.10	940	0	240	80	--	--	480
	06-05-58	14.5	3,920	7.30	960	0	250	83	--	--	520
	05-24-60	14.5	4,230	7.40	1,200	0	320	88	--	--	520
	05-25-61	14.5	4,720	7.40	1,300	0	360	100	530	61	--
	04-30-62	14.0	4,990	7.60	1,400	1,200	--	--	--	--	530
	04-24-63	14.0	5,480	7.00	1,600	1,300	400	140	--	--	570
	05-26-64	14.0	5,460	7.30	1,500	1,200	380	150	570	60	--

water from selected wells—Continued

ALKALINITY TOTAL MG/L AS CaCO <sub>3</sub>	SULFATE, DIS- SOLVED (MG/L AS SO <sub>4</sub> )	CHLORIDE, DIS- SOLVED (MG/L AS CL)	FLUORIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO <sub>2</sub> )	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITROGEN, NO <sub>2</sub> +NO <sub>3</sub> DIS- SOLVED (MG/L AS N)	NITROGEN, NITRATE DIS- SOLVED (MG/L AS N)	ARSENIC, DIS- SOLVED (UG/L AS AS)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGANESE, DIS- SOLVED (UG/L AS MN)	SELENIUM, DIS- SOLVED (UG/L AS SE)
212	45	99	--	16	450	--	--	--	--	--	--	--
--	50	120	--	16	480	--	--	--	--	--	--	--
--	56	120	--	14	490	--	--	--	--	--	--	--
183	41	130	0.80	16	470	2.80	--	<1	250	8	<1	<1
--	52	120	--	13	530	--	1.90	--	--	--	--	--
279	41	99	0.60	14	520	11.0	--	<1	350	5	<1	<1
245	75	180	0.70	13	650	1.20	--	--	520	--	--	--
244	73	180	0.60	13	640	1.30	--	--	490	--	--	--
241	84	210	0.60	12	700	0.890	--	--	540	--	--	--
250	89	220	0.80	13	740	0.630	--	--	610	--	--	--
210	81	190	0.70	13	650	0.830	--	--	620	--	--	--
240	89	210	0.60	14	710	0.800	--	--	550	20	2	--
255	74	180	0.70	13	660	0.990	--	--	560	12	<1	--
190	71	210	0.60	13	630	1.80	--	2	490	13	2	<1
187	33	92	0.10	15	390	3.20	--	--	90	--	--	--
190	31	89	0.10	13	380	3.00	--	--	70	--	--	--
190	30	79	0.10	13	360	2.80	--	--	60	--	--	--
110	23	76	0.10	14	320	2.60	--	--	70	--	--	--
180	31	90	0.10	14	370	3.10	--	--	50	30	4	--
189	54	140	0.10	14	500	3.70	--	--	80	5	1	--
180	46	150	0.10	14	500	3.90	--	<1	60	6	<1	1
148	320	630	0.70	37	1,700	0.960	--	7	880	40	<10	2
145	950	1,000	1.1	36	4,000	64.0	--	5	1,900	50	10	30
337	1,400	3,000	1.3	36	7,000	<0.100	--	3	4,900	--	--	<1
--	64	70	0.20	55	510	--	0.50	--	70	20	0	--
257	67	61	0.10	19	450	--	--	--	--	--	--	--
--	65	50	--	20	--	--	--	--	--	--	--	--
256	58	44	--	--	--	--	--	--	--	--	--	--
272	--	68	--	--	--	--	--	--	--	--	--	--
271	92	70	--	21	520	--	--	--	--	--	--	--
250	90	81	0.10	21	530	2.30	--	--	200	--	--	--
282	80	74	0.10	21	530	2.60	--	--	180	--	--	--
285	83	65	0.20	21	520	2.40	--	--	190	--	--	--
271	76	68	0.10	20	510	2.60	--	--	180	--	--	--
260	67	61	0.20	20	470	2.70	--	--	150	--	--	--
160	64	73	0.10	21	430	0.700	--	--	150	--	--	--
260	71	67	0.10	21	470	2.80	--	--	150	--	--	--
260	65	67	0.20	21	470	3.10	--	--	160	0	0	--
162	64	57	0.10	21	390	3.30	--	--	140	4	2	--
275	79	87	0.20	21	530	3.60	--	--	150	10	<1	--
--	40	40	--	19	380	--	--	--	--	--	--	--
273	1,100	2,100	0.80	38	5,100	1.70	--	7	2,500	60	20	18
--	420	800	--	45	2,200	--	--	--	--	--	--	--
--	430	870	--	49	2,400	--	1.80	--	--	--	--	--
--	520	880	--	39	2,500	--	--	--	--	--	--	--
--	520	1,000	--	47	2,700	--	--	--	--	--	--	--
--	560	1,100	1.0	12	2,900	--	0.80	--	1,900	20	0	--
--	620	1,200	--	--	3,580 R	--	--	--	--	--	--	--
299	660	1,300	--	39	3,300	--	--	--	--	--	--	--
297	700	1,500	1.3	39	3,500	--	--	--	--	--	--	--



Table 6.--Chemical analyses of

LOCATION	DATE OF SAMPLE	TEMPERATURE WATER (DEG C)	SPECIFIC CONDUCTANCE ( $\mu$ S/CM)	PH (STANDARD UNITS)	HARDNESS (MG/L AS $\text{CaCO}_3$ )	HARDNESS, NONCARBONATE (MG/L AS $\text{CaCO}_3$ )	CALCIUM, DISSOLVED (MG/L AS CA)	MAGNESIUM, DISSOLVED (MG/L AS MG)	SODIUM, DISSOLVED (MG/L AS NA)	POTASSIUM, DISSOLVED (MG/L AS K)	SODIUM+ POTASSIUM, DISSOLVED (MG/L AS NA)
(C-23- 6) 8ABD- 1	06-15-65	14.5	5,680	7.50	1,800	1,500	440	170	620	--	--
	05-10-66	14.5	5,940	7.30	1,900	1,600	--	--	610	--	--
	05-09-67	14.5	6,210	7.50	2,100	1,800	--	--	660	--	--
	07-07-70	13.0	6,850	6.90	2,300	0	530	230	--	--	--
	06-22-71	15.0	7,300	7.50	2,400	2,100	590	220	750	10	--
	07-12-72	13.0	8,050	6.70	2,500	2,200	620	230	750	77	--
	07-12-74	14.5	8,820	7.20	2,800	2,600	720	250	790	83	--
	08-07-75	14.5	8,880	6.60	3,000	2,800	740	290	870	89	--
	07-20-76	14.0	8,950	6.80	2,900	2,600	710	270	900	84	--
	06-07-77	14.5	8,300	7.30	2,700	2,400	670	240	820	74	--
	06-21-78	14.0	8,000	7.30	2,700	2,500	700	230	810	83	--
	06-06-79	15.0	8,250	7.40	2,500	2,200	620	230	900	76	980
(C-23- 6) 9BAA- 1	06-22-71	17.0	8,310	7.50	2,200	2,100	560	200	1,000	48	--
(C-23- 6) 9BCA- 1	08-27-58	16.5	6,750	6.90	1,500	0	410	110	--	--	1,000
	06-22-71	17.0	8,310	7.50	2,200	2,100	560	200	1,000	48	--
(C-23- 6) 9CCD- 1	07-12-72	15.0	9,060	6.60	2,300	2,000	580	210	1,100	140	--
	07-10-73	16.0	9,250	7.00	2,400	2,100	600	220	1,100	140	--
	07-18-74	16.5	9,280	6.90	2,500	2,100	640	210	1,100	150	--
	07-09-75	16.5	8,760	--	2,500	2,200	620	230	1,100	140	--
	06-05-86	17.0	8,400	7.10	1,900	1,500	470	170	1,200	130	--
	05-08-57	15.5	3,620	7.80	900	0	260	62	--	--	430
	08-26-69	15.0	5,850	7.80	2,000	1,700	460	210	--	--	610
	07-12-72	13.0	7,220	6.80	2,200	1,900	570	180	700	78	--
	07-10-73	14.5	7,710	7.10	2,400	2,100	620	200	740	81	--
	07-12-74	15.0	8,080	7.10	2,400	2,100	600	210	820	85	--
(C-23- 6) 10BD- 1	07-09-75	15.0	8,000	--	2,500	2,200	640	210	890	91	--
	07-22-76	14.0	9,000	6.90	2,400	2,100	640	200	980	90	--
	06-07-77	15.0	7,810	7.30	2,100	1,800	560	180	910	85	--
	07-01-82	14.5	7,480	6.70	2,000	1,700	520	170	810	73	--
	10-28-86	21.5	3,350	7.30	640	340	180	46	410	66	--
	05-11-67	19.0	6,360	7.40	1,600	0	410	140	--	--	890
	06-18-69	18.0	6,750	8.00	1,600	1,600	430	120	--	--	990
(C-23- 6) 10CCC- 2	07-13-73	20.0	6,860	7.00	1,500	1,100	420	110	880	130	--
	06-05-86	19.0	2,320	7.50	630	340	140	68	290	17	--
	07-29-87	18.5	2,560	--	610	310	140	64	290	22	--
(C-23- 6) 15ABA- 1	06-05-86	15.0	700	7.80	270	52	63	28	32	6.7	--
(C-23- 6) 15BAA- 1	07-30-87	13.0	1,750	--	590	300	150	52	140	20	--
(C-23- 6) 15BCA- 1	07-28-64	16.0	5,150	7.30	1,200	0	56	250	680	84	--
	06-15-65	--	5,580	7.50	1,300	0	360	95	--	--	740
	05-10-66	16.5	5,240	7.20	1,200	880	--	--	700	--	--
	09-29-66	17.0	6,300	7.40	1,500	1,100	--	--	930	--	930
	05-11-67	16.5	5,160	7.60	1,200	880	--	--	710	--	--
	06-18-68	17.0	5,850	7.80	1,400	0	380	100	850	--	--
	06-18-69	17.0	6,240	8.00	1,400	1,100	390	110	--	--	900
	07-07-81	15.5	4,790	7.40	1,100	770	310	79	590	73	--
	06-30-82	17.0	6,600	6.90	1,600	1,200	430	120	840	100	--
	08-09-83	17.0	3,160	7.40	810	510	220	64	340	54	--

water from selected wells—Continued

ALKA- LITY TOTAL MG/L AS CaCO <sub>3</sub>	SULFATE, DIS- SOLVED (MG/L AS SO <sub>4</sub> )	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO <sub>2</sub> )	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO <sub>2</sub> +NO <sub>3</sub> DIS- SOLVED (MG/L AS N)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N)	ARSENIC, DIS- SOLVED (µG/L AS AS)	BORON, DIS- SOLVED (µG/L AS B)	IRON, DIS- SOLVED (µG/L AS FE)	MANGA- NESE, DIS- SOLVED (µG/L AS MN)	SELE- NIUM, DIS- SOLVED (µG/L AS SE)
295	750	1,500	--	41	3,600	1.10	--	--	--	--	--	--
287	760	1,500	--	--	4,330 R	--	--	--	--	--	--	--
292	880	1,600	--	--	4,690 R	--	--	--	--	--	--	--
--	910	1,900	--	--	--	--	--	--	--	--	--	--
236	1,000	2,100	--	--	--	--	--	--	--	--	--	--
283	1,100	2,100	--	41	5,100	--	--	--	--	--	--	--
273	1,100	2,300	0.80	41	5,500	1.50	--	--	2,500	--	--	--
286	1,200	2,400	0.90	39	5,800	1.60	--	--	2,700	--	--	--
292	1,400	2,400	0.90	40	6,000	1.50	--	--	2,800	--	--	--
290	1,200	2,000	1.0	39	5,200	2.00	--	--	2,600	--	--	--
170	1,300	2,200	0.80	40	5,500	1.70	--	--	2,800	--	--	--
300	1,200	2,000	0.90	39	5,200	1.60	--	--	2,200	--	--	--
151	1,200	2,300	--	--	--	--	--	--	--	--	--	--
--	920	1,700	--	54	4,500	--	--	--	--	--	--	--
151	1,200	2,300	--	--	5,420 R	--	--	--	--	--	--	--
350	1,300	2,300	--	52	5,900	--	--	--	--	--	--	--
349	1,300	2,400	--	53	6,000	--	--	--	--	--	--	--
342	1,300	2,300	1.6	53	6,000	0.250	--	--	3,900	--	--	--
339	1,300	2,400	1.7	53	6,100	0.570	--	--	3,800	--	--	--
391	1,300	2,300	1.9	59	5,900	<0.100	--	19	4,800	140	2,400	<1
--	410	790	--	40	2,200	--	--	--	--	--	--	--
265	940	2,000	--	36	3,700	--	--	--	--	--	--	--
267	1,100	1,800	--	39	4,600	--	--	--	--	--	--	--
262	1,100	1,900	--	40	4,800	--	--	--	--	--	--	--
266	1,100	2,100	1.0	40	5,100	1.40	--	--	2,900	--	--	--
281	1,200	2,100	1.1	40	5,300	1.70	--	--	3,000	--	--	--
313	1,300	2,200	1.0	38	5,600	1.60	--	--	3,400	--	--	--
330	1,200	1,900	1.2	38	5,100	1.60	--	--	3,800	--	--	--
308	1,100	1,900	1.0	41	4,800	1.70	--	--	3,500	60	20	--
299	420	660	2.8	51	2,000	4.80	--	15	1,900	<10	<10	3
--	940	1,500	--	47	4,200	--	--	--	--	--	--	--
8	910	1,700	--	--	4,400	--	--	--	--	--	--	--
366	880	1,600	--	56	4,300	--	--	--	--	--	--	--
289	300	430	0.50	34	1,500	1.20	--	6	1,100	30	<10	<1
303	310	480	0.60	33	1,500	0.980	--	5	1,300	30	<10	<1
220	53	71	0.30	27	410	2.80	--	5	120	5	<1	1
290	170	300	0.30	27	1,000	3.60	--	5	610	5	1	2
--	690	1,200	1.5	46	3,200	--	--	--	5,400	--	--	--
--	760	1,300	--	51	3,680 R	--	--	--	--	--	--	--
333	690	1,200	--	--	3,560 R	--	--	--	--	--	--	--
--	870	1,600	--	--	4,200	--	--	--	--	--	--	--
338	710	1,200	--	--	--	--	--	--	--	--	--	--
--	820	1,400	--	--	--	--	--	--	--	--	--	--
372	810	1,600	--	--	3,990 R	--	--	--	--	--	--	--
330	650	1,100	1.4	45	3,000	2.90	--	--	2,600	40	10	--
361	870	1,600	2.2	58	4,200	1.40	--	--	4,000	30	20	--
307	370	620	1.6	40	1,900	5.30	--	--	1,500	40	10	--

Table 6.--Chemical analyses of

LOCATION	DATE OF SAMPLE	TEMPERATURE WATER (DEG C)	SPECIFIC CONDUCTANCE ( $\mu$ S/CM)	PH (STANDARD UNITS)	HARDNESS (MG/L AS $\text{CaCO}_3$ )	HARDNESS, NONCARBONATE (MG/L AS $\text{CaCO}_3$ )	CALCIUM, DISSOLVED (MG/L AS CA)	MAGNESIUM, DISSOLVED (MG/L AS MG)	SODIUM, DISSOLVED (MG/L AS NA)	POTASSIUM, DISSOLVED (MG/L AS K)	SODIUM+ POTASSIUM, DISSOLVED (MG/L AS NA)
(C-23- 6)15BDA- 1	07-29-87	14.0	910	--	370	160	86	37	45	7.5	--
(C-23- 6)16BAD- 1	05-08-57	15.5	3,570	7.60	900	0	220	85	--	--	430
	09-05-57	15.0	3,700	7.90	1,400	0	390	110	--	--	220
	05-10-58	--	3,860	7.40	1,000	0	270	84	--	--	470
	05-17-60	14.5	4,310	7.20	1,200	0	310	92	--	--	510
	08-26-69	15.0	6,320	7.80	1,900	1,600	450	180	--	--	740
	07-10-73	14.0	8,040	7.10	2,200	1,900	600	180	840	91	--
	07-12-74	14.5	8,000	7.00	2,200	1,900	560	190	850	92	--
	07-09-75	15.0	7,500	--	1,800	1,500	490	150	870	95	--
	07-20-76	15.5	7,000	6.80	1,700	1,300	450	130	820	88	--
	06-07-77	15.5	6,000	7.40	1,500	1,200	400	120	750	85	--
	07-01-82	15.0	6,780	6.70	1,800	1,500	480	150	780	86	--
	06-23-83	16.5	6,200	6.90	1,900	1,600	510	150	830	87	--
	07-31-86	17.0	3,110	7.30	750	450	200	60	310	48	--
	06-09-87	16.0	3,050	7.20	790	480	210	64	330	43	--
(C-23- 6)16CDA- 1	05-08-57	15.0	3,470	7.60	870	0	200	92	--	--	420
	07-12-72	13.0	7,130	6.70	1,800	1,500	490	150	790	88	--
	07-12-74	15.5	6,500	7.30	1,500	1,200	400	130	740	86	--
	07-09-75	16.0	5,800	--	1,400	1,100	380	120	640	82	--
	07-20-76	16.0	5,000	6.60	1,200	890	330	95	590	76	--
	06-07-77	16.0	5,000	7.40	1,200	890	330	93	600	74	--
	06-23-78	16.5	5,750	7.50	1,300	1,000	360	99	610	87	--
	05-01-79	16.0	5,430	7.70	1,200	920	340	95	600	80	--
	06-18-81	16.5	5,430 L	7.00	1,300	980	360	99	650	84	--
	06-20-84	15.5	3,360 L	6.80	820	540	220	66	370	54	--
(C-23- 6)17BAA- 1	10-27-86	14.0	4,350	7.60	940	800	180	120	480	47	--
(C-23- 6)17CDC- 1	06-18-57	15.5	3,270	7.10	600	0	150	58	--	--	470
	06-04-58	16.0	3,560	7.50	670	0	150	74	--	--	530
	06-12-85	16.5	8,800	7.20	2,500	2,400	550	280	800	100	--
	07-29-87	15.5	9,600	--	2,600	2,400	520	320	950	100	--
(C-23- 6)17DAD- 1	06-12-85	14.5	6,200	7.20	2,000	1,800	440	230	480	27	--
(C-23- 6)17DBA- 1	04-23-86	15.0	4,300	7.20	1,300	1,100	280	150	410	37	--
(C-23- 6)19BAD- 1	07-31-86	18.0	6,500	7.10	1,700	1,500	350	210	680	49	--
(C-23- 6)20BDA- 1	06-13-85	16.0	4,180	7.40	1,400	1,200	310	140	300	21	--
(C-23- 6)20CAA- 1	05-11-58	13.5	1,840	--	500	0	92	66	--	--	200
	10-08-58	13.5	1,860	--	500	0	88	69	--	--	200
(C-23- 6)20CBB- 1	06-13-85	14.0	5,200	7.20	1,800	1,700	350	230	420	16	--
(C-23- 6)20CCC- 1	10-28-86	16.0	6,800	7.00	990	670	200	120	960	100	--
(C-23- 6)21ADD- 1	10-28-86	16.0	6,000	7.10	1,000	730	220	110	830	92	--
	06-18-57	13.5	870	7.30	250	0	57	26	--	--	90
	05-10-58	14.0	880	7.80	290	0	55	36	--	--	74
	05-11-67	13.5	1,240	7.80	440	250	76	60	--	--	90
	06-19-68	14.5	1,260	8.10	390	200	69	54	--	--	110
	07-12-72	12.0	1,430	7.20	440	250	79	58	120	5.4	--
	07-10-73	13.5	1,610	7.60	540	350	96	72	130	5.9	--
	07-12-74	14.0	1,510	7.90	460	270	83	61	150	6.3	--
	05-01-79	14.0	1,600	7.70	510	330	87	71	140	5.9	--
	06-18-81	15.0	1,580	7.50	480	300	84	65	150	5.8	--
	07-01-82	14.5	1,540 L	7.40	450	260	81	60	140	5.7	--
	06-20-84	13.5	1,420 L	7.00	410	220	72	55	130	5.0	--

## water from selected wells—Continued

ALKALINITY TOTAL MG/L AS CaCO <sub>3</sub>	SULFATE, DIS- SOLVED (MG/L AS SO <sub>4</sub> )	CHLORIDE, DIS- SOLVED (MG/L AS CL)	FLUORIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO <sub>2</sub> )	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITROGEN, NO <sub>2</sub> +NO <sub>3</sub> DIS- SOLVED (MG/L AS N)	NITROGEN, NITRATE DIS- SOLVED (MG/L AS N)	ARSENIC, DIS- SOLVED (UG/L AS AS)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGANESE, DIS- SOLVED (UG/L AS MN)	SELENIUM, DIS- SOLVED (UG/L AS SE)
212	68	130	0.40	28	530	3.80	--	3	140	10	<1	1
--	400	790	--	47	1,700	--	1.60	--	--	--	--	--
--	710	720	--	49	2,100	--	1.30	--	--	--	--	--
--	460	880	--	39	1,900	--	2.90	--	--	--	--	--
--	540	1,000	--	45	2,200	--	1.70	--	--	--	--	--
294	780	1,700	--	36	3,300	--	--	--	--	--	--	--
310	1,000	2,100	--	40	5,000	--	--	--	--	--	--	--
330	960	2,000	0.90	40	4,900	1.30	--	--	3,600	--	--	--
330	940	1,800	1.0	41	4,600	1.50	--	--	3,500	--	--	--
330	880	1,600	1.0	40	4,200	2.00	--	--	3,300	--	--	--
330	850	1,400	1.2	40	3,800	2.10	--	--	3,500	--	--	--
330	970	1,700	1.1	43	4,400	2.00	--	--	3,400	30	20	--
340	970	1,700	1.1	43	4,500	2.10	--	--	3,600	50	10	--
297	390	620	1.8	42	1,900	4.60	--	9	1,400	20	<10	3
303	390	600	1.6	40	1,900	4.00	--	1,400	30	10	--	--
--	410	750	--	40	2,100	--	--	--	--	--	--	--
336	990	1,700	--	41	4,500	--	--	--	--	--	--	--
337	780	1,500	1.2	45	3,900	1.50	--	--	3,500	--	--	--
311	730	1,300	1.4	44	3,500	2.90	--	--	2,600	--	--	--
323	560	1,200	1.4	43	3,100	2.60	--	--	2,500	--	--	--
320	620	1,100	1.5	42	3,100	2.50	--	--	2,600	--	--	--
280	620	1,300	1.2	43	3,300	2.10	--	--	2,800	--	--	--
320	700	1,200	1.4	42	3,300	2.00	--	--	3,200	--	--	--
330	710	1,300	1.4	44	3,400	3.10	--	--	2,800	60	10	--
282	400	700	1.8	49	2,000	--	--	--	1,500	--	--	--
140	490	1,100	0.40	11	2,500	<0.100	--	<1	1,400	12,000	340	<1
--	280	780	--	39	1,900	--	--	--	--	--	--	--
--	310	880	--	37	2,100	--	--	--	--	--	--	--
175	830	2,400	1.1	39	5,100	2.10	--	4	2,100	60	20	47
187	1,000	2,800	0.40	41	5,800	1.90	--	3	2,300	40	10	55
219	830	1,700	0.40	42	3,900	1.90	--	5	1,400	60	20	24
233	530	1,000	1.0	38	2,600	2.70	--	5	1,100	30	10	15
190	580	1,900	0.60	46	3,900	0.270	--	2	2,900	2,200	80	<1
142	260	1,200	0.50	35	2,400	4.60	--	4	6,000	30	<10	10
--	230	360	--	38	1,100	--	1.80	--	--	--	--	--
--	230	350	--	33	1,100	--	1.10	--	--	--	--	--
160	420	1,500	0.40	36	3,100	16.0	--	4	1,000	50	10	10
322	500	1,800	1.4	37	3,900	1.10	--	<1	4,700	20	20	1
274	630	1,500	1.8	36	3,600	2.30	--	2	4,000	59	12	1
--	100	100	--	29	530	--	--	--	--	--	--	--
--	110	100	--	31	530	--	--	--	--	--	--	--
190	150	180	--	26	730	--	--	--	--	--	--	--
192	140	190	--	--	720	--	--	--	--	--	--	--
188	180	220	--	28	800	--	--	--	--	--	--	--
186	250	250	--	29	940	--	--	--	--	--	--	--
186	240	220	0.40	29	900	7.10	--	--	360	--	--	--
180	290	240	0.40	30	970	7.10	--	--	420	--	--	--
180	260	240	0.30	31	940	6.10	--	--	360	<10	1	--
188	250	230	0.40	27	910	7.00	--	--	380	8	<1	--
186	210	210	0.50	28	820	6.50	--	--	350	8	1	--

Table 6.--Chemical analyses of

LOCATION	DATE OF SAMPLE	TEMPER- ATURE WATER (DEG C)	SPE- CIFIC CON- DUCT- ANCE ( $\mu$ S/CM)	PH (STAND- ARD UNITS)	HARD- NESS (MG/L AS CaCO <sub>3</sub> )	HARD- NESS, NONCAR- BONATE (MG/L AS CaCO <sub>3</sub> )	CALCIUM, DIS- SOLVED (MG/L AS Ca)	MAGNE- SIUM, DIS- SOLVED (MG/L AS Mg)	SODIUM, DIS- SOLVED (MG/L AS Na)	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	SODIUM+ POTAS- SIUM, DIS- SOLVED (MG/L AS Na)
(C-23- 6)21BDD- 1	06-18-57	13.5	--	7.10	680	0	150	71	--	--	340
	09-05-57	14.0	2,760	7.40	660	0	140	78	--	--	340
	05-10-58	--	2,740	7.70	470	0	140	28	--	--	440
	05-24-60	13.5	2,750	7.60	700	0	160	71	--	--	340
	05-15-62	13.5	3,010	7.80	760	500	--	--	--	--	350
	04-24-63	13.5	2,960	7.30	730	0	160	81	--	--	330
	07-28-64	12.5	2,800	7.50	710	450	--	--	350	--	--
	06-15-65	13.5	3,000	7.70	770	0	160	88	340	--	--
	05-10-66	13.5	3,050	7.60	810	560	--	--	330	--	--
	05-11-67	13.5	3,280	7.60	920	670	--	--	370	--	--
	06-19-68	13.0	3,700	8.00	1,100	0	230	120	370	--	--
	06-18-69	12.0	4,200	8.00	1,300	1,100	260	170	380	--	--
	07-07-70	12.0	4,570	7.10	1,500	0	300	170	420	--	--
	06-23-71	14.0	4,830	7.60	1,500	1,300	320	180	470	25	--
	07-10-73	13.0	5,460	7.30	1,700	1,400	360	190	490	32	--
	07-09-75	13.0	7,000	--	2,100	1,900	480	230	620	41	--
	07-20-76	13.5	8,000	6.80	2,500	2,300	540	290	640	43	--
	06-07-77	13.5	8,210	7.30	2,900	2,700	620	320	670	44	--
	06-23-78	13.5	9,000	7.60	3,200	3,000	720	330	690	51	--
	05-01-79	13.5	9,680	7.80	3,500	3,300	760	390	800	53	850
	07-17-80	13.5	9,040	7.40	3,200	3,000	650	380	820	46	--
	06-18-81	14.0	9,460 L	6.90	3,300	3,100	700	370	790	51	--
	07-01-82	14.0	9,400 L	6.70	3,400	3,100	720	380	790	43	--
	06-20-84	13.0	9,370 L	6.60	3,500	3,300	750	400	930	48	--
	06-09-87	13.0	7,500	6.90	2,300	2,200	490	250	750	42	--
	07-29-87	13.5	8,500	--	2,500	--	610	280	880	49	--
(C-23- 6)21CDD- 1	10-28-86	14.0	1,080	7.90	170	10	30	22	140	2.5	--
(C-23- 6)28BBB- 2	07-11-85	14.0	6,300	7.40	2,100	1,900	380	280	450	10	--
(C-23- 9)12AAA- 1	03-05-87	12.0	3,200	7.10	870	550	200	91	300	22	--
(C-24- 4.5)4ABB- 1	07-29-87	--	690	--	320	59	81	29	23	1.2	--

water from selected wells—Continued

ALKA- LINITY TOTAL MG/L AS CaCO <sub>3</sub>	SULFATE, DIS- SOLVED (MG/L AS SO <sub>4</sub> )	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO <sub>2</sub> )	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO <sub>2</sub> +NO <sub>3</sub> DIS- SOLVED (MG/L AS N)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N)	ARSENIC, DIS- SOLVED (µG/L AS AS)	BORON, DIS- SOLVED (µG/L AS B)	IRON, DIS- SOLVED (µG/L AS FE)	MANGA- NESE, DIS- SOLVED (µG/L AS MN)	SELE- NIUM, DIS- SOLVED (µG/L AS SE)
--	330	560	--	38	1,700	--	1.80	--	--	--	--	--
--	310	560	--	40	1,600	--	--	--	--	--	--	--
--	340	560	--	41	1,700	--	2.00	--	--	--	--	--
--	350	570	--	44	1,700	--	--	--	--	--	--	--
--	380	610	--	56	2,000	--	1.40	--	--	--	--	--
--	380	570	--	37	1,920 R	--	--	--	--	--	--	--
256	340	610	--	--	1,850 R	--	--	--	--	--	--	--
--	360	610	--	37	--	--	--	--	--	--	--	--
250	350	650	--	--	--	--	--	--	--	--	--	--
249	380	770	--	--	2,000 R	--	--	--	--	--	--	--
--	390	870	--	--	--	--	--	--	--	--	--	--
257	430	1,000	--	--	2,400	--	--	--	--	--	--	--
--	490	1,200	--	--	--	--	--	--	--	--	--	--
249	560	1,300	--	--	--	--	--	--	--	--	--	--
241	640	1,400	--	39	3,300	--	--	--	--	--	--	--
222	670	1,800	0.40	40	4,000	15.0	--	--	1,700	--	--	--
220	460	2,300	0.30	38	4,400	20.0	--	--	1,700	--	--	--
210	770	2,200	0.40	37	4,800	27.0	--	--	1,700	--	--	--
150	960	2,600	0.20	38	5,500	26.0	--	--	1,900	--	--	--
210	1,300	2,800	0.30	37	6,300	26.0	--	--	2,000	--	--	--
220	1,100	2,400	0.30	41	5,600	24.0	--	--	1,900	<10	<3	--
220	1,400	2,600	0.20	37	6,100	2.30	--	--	2,000	90	20	--
226	1,500	2,600	0.30	40	6,200	23.0	--	--	2,200	100	40	--
234	1,700	2,400	0.30	44	6,400	24.0	--	--	2,300	100	30	--
81	1,600	1,700	0.30	42	4,900	22.0	--	--	2,500	50	20	--
278	390	1,700	0.30	40	4,000	21.0	--	4	2,900	70	20	14
156	110	160	0.60	22	580	3.20	--	13	280	10	7	2
168	420	2,000	0.30	31	3,700	17.0	--	2	1,200	60	10	11
324	250	720	1.7	47	1,800	<0.100	--	12	1,100	2,200	590	<1
263	47	65	<1.0	15	420	0.380	--	2	50	<3	<1	<1

<sup>1</sup>Water sample collected before casing was perforated.

Table 7.--Records of selected springs

Location: See page 1 for an explanation of the numbering system for hydrologic-data sites.  
 Altitude of land surface: In feet above sea level; interpolated from U.S. Geological Survey topographic maps.  
 Source of water: Geologic unit from which spring discharges; QTa, colluvial, alluvial, and lacustrine deposits, undivided, of Quaternary and Tertiary age; QTr, rhyolite of Quaternary and Tertiary age; QTb, basalt of Quaternary and Tertiary age.  
 Specific conductance: In microsiemens per centimeter; letter C, see table 9 for additional water-quality data.

Location	Name	Altitude of land surface (feet)	Source of water	Discharge (gal/min)	Specific conductance	Water temperature (°C)	Date
(C-19-3)27abd-S1	Wild Goose Spring	6,275	QTa	1,080	640 C	10.0	9-24-85
(C-19-4)14abb-S1	Church Spring	5,280	QTa	790	620 C	14.5	9-24-85
(C-20-4)2dab-S1	--	5,195	QTa	50	740 C	13.0	9-26-85
11abb-S1	--	5,195	QTa	3	1,600 C	13.0	9-27-85
(C-20-7)2ccd-S1	Clear Lake Spring	4,600	QTb	31,810	3,000 C	17.5	6-12-85
(C-22-6)26ccc-S1	Meadow Warm Springs	4,761	QTa	--	7,300 C	40.5	9-27-85
27ddc-S1	Meadow Warm Springs	4,761	QTa	10	7,350 C	31.5	9-25-85
34aaa-S1	--	4,761	QTa	77	7,500	36.0	9-25-85
34abd-S1	Devil's Ridge Spring	4,760	QTa	135	13,000 C	6.0	12-19-85
35ddb-S1	Hatton (Wiwepe, Black Rock) Hot Spring	4,840	QTa	5	--	63.5	7-29-58
				--	7,500	65.0	6-13-85
				4	7,300 C	66.0	7-24-85
				7	7,200	--	10-25-85
(C-23-5)27caa-S1	Kanosh City Spring	5,220	QTa	120	510 C	15.0	7-29-85
(C-23-8)23dbb-S1	Twin Peaks Spring	4,910	QTr	18	7,250	30.0	7-25-85
				18	7,000 C	25.0	9-12-85
(C-23-9)35acc-S1	Black Spring	5,140	QTr	1.2	1,600	17.0	8-14-85
				1.2	1,600 C	16.5	9-12-85
(C-24-9)4baa-S1	South Coyote Springs	5,020	QTa	--	700 C	19.0	9-12-85

Table 8.--Field measurements of discharge, temperature, and specific conductance at selected surface-water sites

Location: See page 1 for an explanation of the numbering system for hydrologic-data sites; letter following sequence number indicates type of site: W, stream; X, slough.

Discharge: Measured except where indicated e, estimated.

Specific conductance: In microsiemens per centimeter; letter C, see table 9 for additional water-quality data.

Location	Date	Discharge (ft <sup>3</sup> /s)	Water temperature (°C)	Specific conductance	Site description
(C-21-4)28baa-1W	08-16-85	1.18	17.0	740 C	Chalk Creek near discontinued gaging station 10232500.
35baa-1W	09-26-85	15.9	10.5	410 C	Chalk Creek upstream from diversions.
(C-21-6)24cdd-1X	10-24-85	7.27	--	--	Inflow to Ice Springs basalt flow at culverts under the road.
	10-29-85	8.68	14.5	3,100	
	11-01-85	8.59	9.0	3,010 C	
	12-03-85	42.6	13.5	4,100	
	12-18-85	15.1	1.5	3,500	
	01-08-86	29.4	2.0	3,200	
	01-22-86	45.0	--	--	
	02-28-86	19.6	14.0	2,600	
	03-26-86	22.9	12.0	--	
	04-23-86	39.4	--	--	
	05-07-86	38.1	9.0	2,000	
	06-05-86	7.85	22.0	1,710	
	06-19-86	0	--	--	
	09-23-86	0	--	--	
	10-14-86	8e	--	--	
	10-29-86	15e	--	--	
	11-05-86	13.2	7.0	2,350	
	01-09-87	19.7	2.0	2,300	
	02-02-87	42.8	--	--	
	03-03-87	22.0	8.5	2,810	
	03-17-87	--	8.0	2,610	
25ddd-1X	12-04-85	12.6	6.0	2,680	Pine Creek Slough at road crossing.
	01-09-86	9.37	7.0	--	
	03-26-86	8.60	18.0	1,900	
	09-23-86	3.77	18.0	1,240	
	11-05-86	4.99	7.0	1,600	
35abc-1X	12-04-85	8.15	6.5	11,000 C	Inflow to Ice Springs basalt flow from playa.
(C-22-4)18dad-1W	09-25-85	3.43	13.0	470 C	Meadow Creek, near discontinued gaging station 10233000, upstream from diversion.
(C-22-5) 7bcc-1X	01-21-86	6.24	--	--	Meadow Creek Slough upstream from confluence with discharge from (C-22-5)17b area.
20bod-1X	12-04-85	14.8	--	4,000	Meadow Creek Slough at road crossing.
	01-08-86	14.5	4.0	3,300	
	03-26-86	21.3	13.0	1,680	
	09-23-86	4.53	--	--	
	11-05-86	11.1	8.0	2,700	
	02-02-87	14e	--	--	
(C-23-5)34aba-1W	09-13-85	14.8	9.0	670 C	Corn Creek at Fishlake National Forest boundary near discontinued gaging station 10233500.



Table 9.--Chemical analyses of water from

Location: See page 1 for an explanation of the numbering system for hydrologic-data sites; letter preceding or following  
 Solids, dissolved: Sum of constituents except R, residue on evaporation at 180 °C.

LOCATION	DATE OF SAMPLE	TEMPER- ATURE WATER (DEG C)	SPE- CIFIC CON- DUCT- ANCE ( $\mu$ S/CM)	PH (STAND- ARD UNITS)	HARD- NESS (MG/L AS CaCO <sub>3</sub> )	HARD- NESS, NONCAR- BONATE (MG/L AS CaCO <sub>3</sub> )	CALCIUM, DIS- SOLVED (MG/L AS Ca)	MAGNE- SIUM, DIS- SOLVED (MG/L AS Mg)	SODIUM, DIS- SOLVED (MG/L AS Na)	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	SODIUM+ POTAS- SIUM, DIS- SOLVED (MG/L AS Na)
(C-19- 3)27ABD-S1	09-24-85	10.0	640	--	340	18	92	27	4.0	0.70	--
(C-19- 4)14ABB-S1	09-24-85	14.5	620	--	240	64	60	22	34	1.4	--
(C-20- 4) 2DAB-S1	09-26-85	13.0	740	--	300	74	69	30	36	1.2	--
(C-20- 4)11ABB-S1	09-27-85	13.0	1,600	7.10	540	290	120	59	110	1.6	--
(C-20- 7) 2CCD-S1	09-13-09	--	--	--	--	--	77	--	210	--	--
	04-11-43	--	1,990	--	570	370	98	78	220	--	220
	12-27-55	--	2,700	--	610	0	100	85	320	--	--
	03-28-62	--	3,410	7.20	770	560	140	100	410	--	410
	04-21-63	--	3,830	7.10	840	620	160	110	--	--	510
	04-24-63	--	3,830	7.10	840	620	160	110	510	--	510
	05-27-64	--	3,540	8.10	830	620	160	110	530	--	--
	03-10-65	16.5	3,340	7.90	800	580	150	100	440	--	--
	05-23-68	12.0	3,230	7.80	750	540	140	98	390	34	--
	06-12-85	17.5	3,000	7.90	750	580	150	90	310	26	470
	09-27-85	--	--	--	830	660	150	110	230	19	--
	12-04-85	15.0	4,000	7.70	940	0	180	120	--	42	--
	04-24-86	16.5	3,100	7.70	830	650	150	110	330	28	--
(C-21- 4)28BAA-1W	11-22-44	--	--	--	220	0	50	22	--	--	2.8
	05-12-64	6.0	413	8.20	220	11	53	22	8.6	--	--
	05-19-64	13.0	311	7.80	160	3	42	14	5.8	--	--
	07-27-64	17.0	402	7.80	210	0	50	20	8.7	--	--
	09-23-64	11.0	435	8.20	190	0	32	26	15	--	--
	08-16-85	17.0	740	8.40	320	86	82	28	29	1.4	--
(C-21- 4)35BAA-1W	09-26-85	10.5	410	--	210	28	51	21	6.4	1.0	--
(C-21- 6)24CDD-1X	11-01-85	9.0	3,010	--	920	0	170	120	320	45	--
(C-21- 6)35ABC-1X	12-04-85	6.5	11,000	8.20	2,400	0	510	280	--	230	--
(C-22- 4)18DAD-1W	11-22-44	--	--	--	190	0	52	15	--	--	7.1
	09-25-85	13.0	470	8.40	220	45	57	18	16	1.0	--
(C-22- 6)26CCC-S1	05-12-66	41.0	7,350	7.60	1,400	0	420	97	1,000	16	--
	09-27-85	40.5	7,300	6.80	1,500	1,200	460	96	1,000	150	--
(C-22- 6)27DDC-S1	04-08-43	35.0	7,350	--	1,500	0	460	95	--	--	1,200
	06-18-57	--	7,360	7.00	1,500	0	470	88	--	--	1,100
	08-27-58	32.0	7,270	7.20	1,500	0	480	68	--	--	1,200
	05-12-66	29.0	7,440	7.70	1,600	0	450	100	1,100	16	--
	05-22-67	41.0	7,130	7.50	1,600	0	430	110	1,000	14	--
	09-25-85	31.5	7,350	6.90	1,600	1,200	480	94	1,000	130	--
(C-22- 6)34ABD-S1	12-19-85	6.0	13,000	--	2,700	2,400	750	200	1,900	240	--
(C-22- 6)35DDB-S1	06-19-57	--	7,270	6.70	1,500	0	460	89	1,100	--	--
	08-27-58	--	7,380	6.50	1,500	0	490	75	1,200	--	--
	07-24-85	66.0	7,300	6.70	1,400	1,100	420	89	890	160	--
(C-23- 5)34ABA-1W	11-22-44	--	--	--	220	0	48	25	--	--	9.0
	05-12-64	9.0	232	8.20	230	33	54	24	20	--	--
	05-19-64	13.0	353	8.10	180	6	50	13	8.4	--	--
	07-27-64	15.0	499	7.80	240	40	56	25	15	--	--
	09-23-64	8.0	443	8.20	190	19	38	23	21	--	--
	09-13-85	9.0	670	8.50	300	98	75	27	24	1.6	--
(C-23- 8)23D8B-S1	09-12-85	25.0	7,000	8.00	580	410	150	49	1,400	14	--
(C-23- 9)35ACC-S1	09-12-85	16.5	1,600	7.90	250	140	73	16	210	8.6	--
(C-24- 9) 4BAA-S1	05-18-64	15.0	900	8.00	210	0	55	18	100	5.1	100
	09-12-85	19.0	700	7.50	170	61	45	14	71	3.9	--

selected springs and surface-water sites

sequence number indicates type of site: S, spring; W, stream; X, slough.

ALKA- LITY TOTAL MG/L AS CaCO <sub>3</sub>	SULFATE, DIS- SOLVED (MG/L AS SO <sub>4</sub> )	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SiO <sub>2</sub> )	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO <sub>2</sub> +NO <sub>3</sub> DIS- SOLVED (MG/L AS N)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N)	ARSENIC, DIS- SOLVED (UG/L AS AS)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)
323	5.7	4.3	0.10	8.0	340	0.330	--	1	20	<3	1	<1
176	30	59	0.20	19	330	1.90	--	2	70	<3	<1	<1
222	35	64	<0.10	15	380	2.70	--	1	60	<3	<1	1
255	180	--	0.20	19	890	6.40	--	1	140	<3	<1	6
243	190	480	--	19	1,000 R	--	--	--	--	--	--	--
196	270	400	0.30	--	1,200	--	1.70	--	1	--	--	--
--	370	640	--	--	--	--	--	--	--	--	--	--
205	460	690	--	28	2,000	--	0.840	--	--	--	--	--
216	540	810	--	29	2,300	--	1.92	--	--	--	--	--
216	540	810	--	29	2,300	--	1.90	--	--	--	--	--
215	510	870	--	26	2,300	--	1.20	--	--	--	--	--
218	470	740	--	28	2,100	--	1.80	--	--	--	--	--
215	470	690	0.70	28	2,000	--	1.60	--	1	--	--	--
169	450	630	0.50	28	1,900	1.90	--	5	610	40	<10	3
165	470	520	0.40	27	1,600	1.80	--	6	370	10	<10	3
--	580	890	--	--	--	2.50	--	4	1,200	--	--	--
180	480	660	0.50	60	1,900	2.40	--	6	610	10	<10	3
--	9.0	9.0	--	--	213 R	--	--	--	--	--	--	--
212	14	11	--	8.1	233 R	--	--	--	--	--	--	--
160	7.6	4.5	--	4.9	180 R	--	--	--	--	--	--	--
208	9.9	6.6	--	7.8	224 R	--	--	--	--	--	--	--
191	9.5	12	--	13	208 R	--	--	--	--	--	--	--
234	26	64	0.10	14	380	<0.100	--	1	60	17	32	<1
186	9.3	8.1	<0.10	8.6	220	0.170	--	<1	20	6	3	<1
--	530	540	0.80	24	--	<0.100	--	18	1,300	30	10	<1
--	2,200	2,700	--	--	--	<0.020	--	48	3,900	--	--	1
--	14	8.0	--	--	205 R	--	--	--	--	--	--	--
171	15	--	<0.10	8.4	250	<0.100	--	<1	30	<3	<1	<1
--	1,000	1,700	5.3	44	4,500	--	--	--	4,200	--	--	--
331	1,100	1,900	3.6	45	5,000	0.260	--	8	5,200	30	10	<1
--	1,000	1,800	3.9	--	4,810 R	--	--	--	2,800	--	--	--
--	990	1,800	--	--	--	--	--	--	--	--	--	--
--	1,000	1,800	--	--	--	--	--	--	--	--	--	--
--	1,000	1,800	5.0	50	4,700	--	--	--	4,300	--	--	--
--	1,100	1,800	5.5	47	4,800	--	--	--	4,000	--	--	--
340	1,000	1,800	3.8	48	4,800	0.100	--	7	5,200	40	10	<1
337	2,200	3,400	6.2	68	9,000	<0.100	--	5	7,400	68	20	<1
--	980	1,800	--	--	--	--	--	--	--	--	--	--
--	1,000	1,800	--	--	--	--	--	--	--	--	--	--
940	940	1,700	2.8	37	4,400	<0.100	--	23	5,100	520	40	<1
--	21	20	--	--	239 R	--	--	--	--	--	--	--
201	33	28	--	13	285 R	--	--	--	--	--	--	--
172	10	8.2	--	9.8	208 R	--	--	--	--	--	--	--
203	27	30	--	14	294 R	--	--	--	--	--	--	--
171	31	22	--	12	234 R	--	--	--	--	--	--	--
200	46	56	0.20	14	360	0.120	--	2	50	4	7	<1
171	360	2,000	5.0	54	4,100	<0.100	--	19	500	70	90	<1
112	120	350	2.9	56	900	2.80	--	8	370	18	1	<1
--	68	150	4.0	44	530	--	--	--	150	--	--	--
109	48	110	2.6	49	410	0.580	--	14	170	7	2	1