

SELECTED HYDROLOGIC DATA FOR SALT LAKE VALLEY, UTAH,

OCTOBER 1968 TO OCTOBER 1985

by R. L. Seiler

UTAH HYDROLOGIC-DATA REPORT NO. 44

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DONALD PAUL HODEL, Secretary  
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## CONVERSION FACTORS

For use of readers who prefer to use metric units, conversion factors for terms used in this report are listed below:

<u>Multiply</u>	<u>By</u>	<u>To obtain</u>
Acre	0.4047	Square hectometer
	.004047	Square kilometer
Foot	.3048	Meter
Inch	25.40	Millimeter
	2.540	Centimeter
Mile	1.609	Kilometer
Square mile	2.590	Square kilometer

Chemical concentration and water temperature are given only in metric units. Chemical concentration is given in milligrams per liter (mg/L) or micrograms per liter ( $\mu$ g/L). Milligrams per liter is a unit expressing the concentration of chemical constituents in solution as weight (milligrams) of solute per unit volume (liter of water). One thousand micrograms per liter is equivalent to 1 milligram per liter. For concentrations less than 7,000 mg/L, the numerical value is about the same as for concentrations in parts per million.

Water temperature is given in degrees Celsius ( $^{\circ}$ C), which can be converted to degrees Fahrenheit ( $^{\circ}$ F) by the following equation:

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

Altitudes given in this report are referenced to the National Geodetic Vertical Datum of 1929 (NGVD of 1929), which is 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".

SELECTED HYDROLOGIC DATA FOR  
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INTRODUCTION

This report contains hydrologic data collected in Salt Lake Valley from October 1968 to October 1985. The report area is bounded by the Wasatch Range on the east, the Oquirrh Mountains on the west, the Traverse Mountains on the south, and the boundary between Davis and Salt Lake Counties on the north.

Hely and others (1971) defined two aquifers of major importance in the valley--the principal aquifer and the shallow aquifer. The principal aquifer is a source of water for public supply and industry, whereas the shallow aquifer in many places contains water that is contaminated and is unsuitable for public supply (Seiler and Waddell, 1984).

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, Salt Lake County Water Conservancy District, Central Utah Water Conservancy District, Granger-Hunter Improvement District, Magna Water Co. and Improvement District, City of Midvale, Salt Lake City Department of Public Utilities, City of Sandy, City of South Salt Lake, Taylorsville Bennion Improvement District, City of West Jordan, Holladay Water Company, and White City Water Co. Some of the data were published previously by Hely, Mower, and Horr (1967, 1968, and 1969), Iorns, Mower, and Horr (1966a and b), Marine and Price (1963), and Seiler and Waddell (1984).

The purpose of this report is to provide hydrologic data for use by the general public and by officials who manage water resources and to supplement interpretive reports for the area. Information about wells, water levels in wells, and the chemical and physical properties of ground water is given in tables 1-4, and the well locations are shown on plate 1.

## NUMBERING SYSTEM FOR WELLS USED IN UTAH

The system of numbering wells in Utah is based on the cadastral land-survey system of the U.S. Government. The number, in addition to designating the well, describes its position in the land net. By the land-survey system, the State is divided into four quadrants by the Salt Lake base line and meridian, and these quadrants are designated by the upper-case 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 southeast quarters of each subdivision. The number after the letters is the serial number of the well within the 10-acre tract. Thus, (D-1-1)18dad-1 designates the first well constructed or visited in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$  sec. 18, T. 1 S., R. 1 E. The numbering system is illustrated in figure 1.

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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

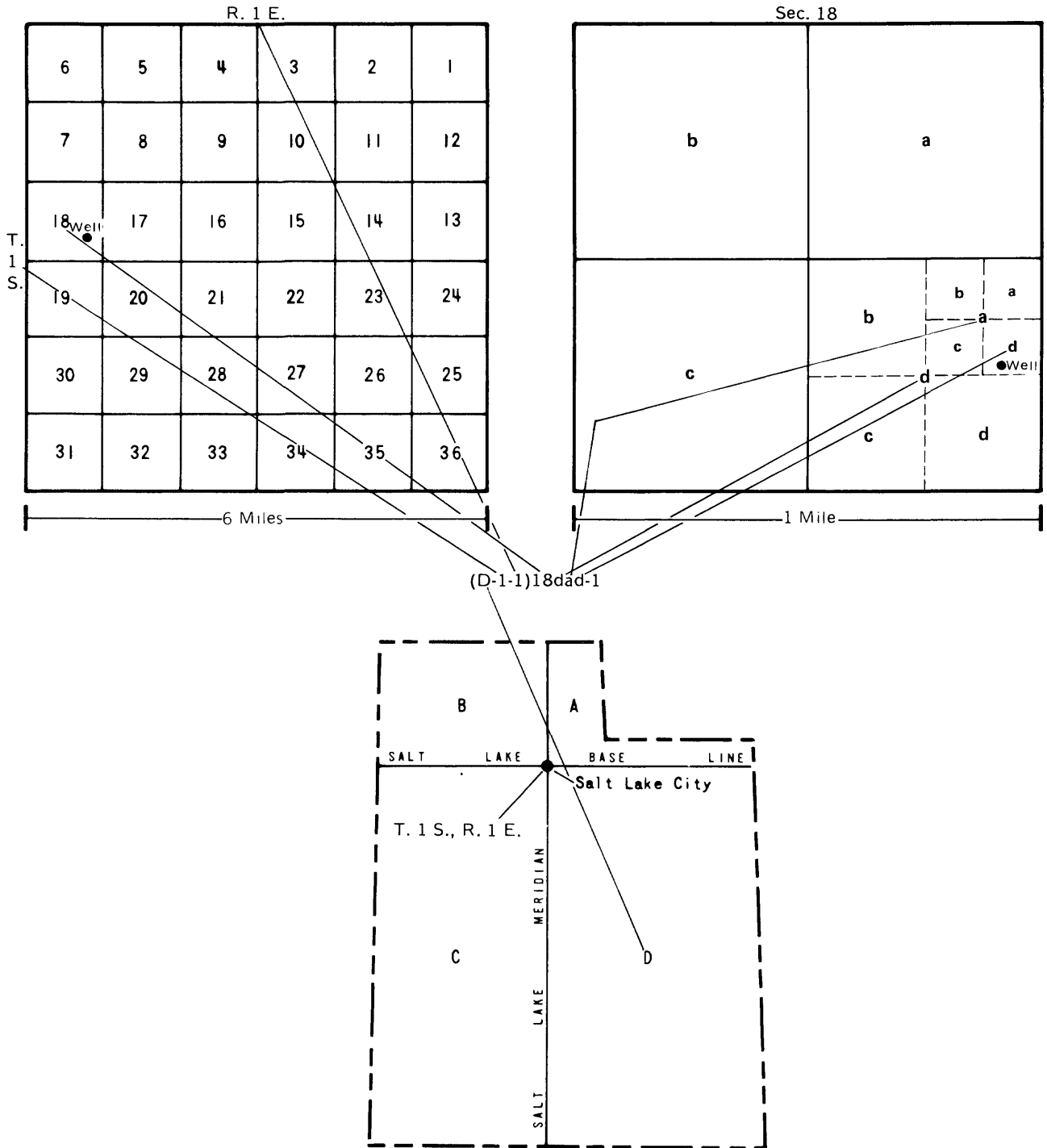


Figure 1.—Well - numbering system used in Utah.

## REFERENCES CITED

- Hely, A. G., Mower, R. W., and Harr, C. A., 1971, Water resources of Salt Lake County, Utah: Utah Department of Natural Resources Technical Publication 31, 244 p.
- Hely, A. G., Mower, R. W., and Horr, C. A., 1967, Hydrologic and climatologic data, 1966, Salt Lake County, Utah: U.S. Geological Survey open-file report (duplicated as Utah Basic-Data Report 13), 85 p.
- \_\_\_\_\_ 1968, Hydrologic and climatologic data, 1967, Salt Lake County, Utah: U.S. Geological Survey open-file report (duplicated as Utah Basic-Data Release 15), 74 p.
- \_\_\_\_\_ 1969, Hydrologic and climatologic data, 1968, Salt Lake County, Utah: U.S. Geological Survey open-file report (duplicated as Utah Basic-Data Release 17), 70 p.
- Iorns, W. V., Mower, R. W., and Horr, C. A., 1966a, Hydrologic and climatologic data collected through 1964, Salt Lake County, Utah: U.S. Geological Survey open-file report (duplicated as Utah Basic-Data Release 11), 91 p.
- \_\_\_\_\_ 1966b, Hydrologic and climatologic data, 1965, Salt Lake County, Utah: U.S. Geological Survey open-file report (duplicated as Utah Basic-Data Release 12), 84 p.
- Marine, I. W., and Price, Don, 1963, Selected hydrologic data, Jordan Valley, Salt Lake County, Utah: U.S. Geological Survey open-file report (duplicated as Utah Basic-Data Report 4), 30 p.
- Seiler, R. L., and Waddell, K. M., 1984, Reconnaissance of the shallow-unconfined aquifer in Salt Lake Valley, Utah, U.S. Geological Survey Water-Resources Investigations Report 83-4272, 34 p.



Table 1.--Records of

Location: See text for explanation of numbering system.

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

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

Depth of well: Finished depth, drilled depth may be greater.

Casing finish: O, open end; P, perforated; S, screened; W, walled; X, open hole; upper and lower limits of perforations perforated or screened interval is unknown.

Altitude of land surface: Surveyed altitudes given in feet and decimal fractions; altitudes interpolated from U.S.

Water level: Measured distances to water are given in feet and decimal fractions; reported values are given only in

Water-quality parameters: Measured in the field. Samples for measurement were collected at the well head. Specific in-situ temperature and specific-conductance measurement made with down-hole probe.

Other data available: C, additional water-quality data (Table 4); S, water levels (Table 3); W, water levels (Table 2).

Location	Owner or user	Year completed	Use of water	Depth of well (feet)	Casing		Finish	Altitude of land surface (feet)
					Depth (feet)	Diameter (inches)		
(A- 1- 1)31cac- 1	S.L.C. Water Dept.	1943	P	464	464	20	P 162-420	4,400.86
(A- 1- 1)31cca- 1	S.L.C. Water Dept.	1934	-	186	-	-	P 140-186	4,374.50
(A- 1- 2)33abd- 1	M. Christensen	-	-	-	-	-	P 75-180	5,710
(B- 1- 1) 9adb- 1	D. Shimuzi	1970	I	255	255	2	P 251-255	4,210
(B- 1- 1) 9adc- 1	R. Gualazzi	1982	-	20	19.5	2	P 7.5-19.5	4,210
(B- 1- 1)10aac- 1	D. B. Holbrook	1965	I	231	231	2	S 221-231	4,215
(B- 1- 1)10aca- 1	-	-	-	-	-	-	-	4,214
(B- 1- 1)19baa- 5	E. J. Jeremy	1900	S	645	645	2	O	4,219.80
(B- 1- 1)25cdd- 1	Salt Lake Pattern Co.	1982	U	20	19.0	2	P 7-19	4,228.78
(B- 1- 1)26bad- 1	P. Atkinson	1982	U	20	18.5	2	P 6.5-18.5	4,216.39
(B- 1- 1)26cda- 1	J. Nelson	1982	U	20	19.5	2	P 7.5-19.5	4,217.69
(B- 1- 1)27caa- 1	D. Larkin	1982	U	20	18.5	2	P 6.5-18.5	4,213.34
(B- 1- 1)27cab- 1	A. Munsee	1979	H	228	228	2	P 222-228	4,212
(B- 1- 1)32ccd- 1	Utah Dept. of Trans.	1982	U	20	19.1	2	P 7.1-19.1	4,220
(B- 1- 1)35deb- 1	R. Martinez	1982	U	20	19.5	2	P 7.5-19.5	4,221.40
(B- 1- 2) 2dac- 2	Utah Duck Club	1940	S	440	-	-	O	4,212
(B- 1- 2) 7caa- 1	Gillmor	-	S	735	480	2	O	4,210.89
(B- 1- 2) 7ccc- 1	S. T. Gillmor	1959	S	389	389	2	P 379-?	4,210.10
(B- 1- 2) 8abd- 1	C. F. Gillmor	1920	S	300	300	2.5	O	4,212.15
(B- 1- 2)15bcd- 2	C. F. Gillmor	1920	S	300	300	2	O	4,212.86
(B- 1- 2)16caa- 1	Bonneville on the Hill	1966	S	636	636	2	S 626-636	4,213.98
(B- 1- 2)19aca- 1	E. J. Jeremy	1915	S	450	-	2	O	4,211.62
(B- 1- 2)21abb- 1	Bonneville on the Hill	1966	S	558	558	2	S 548-558	4,216
(B- 1- 2)21acd- 1	Bonneville on the Hill	1966	S	600	-	-	S 590-?	4,219.76
(B- 1- 2)21cab- 2	Hogle Investment Co.	1963	I	330	330	4	P 40-330	4,219.70
(B- 1- 2)22bdb- 1	Bonneville on the Hill	1966	S	560	560	2	S 550-560	4,214
(B- 1- 2)22daa- 1	T. Peck	1956	S	148	148	2	P 145-148	4,215.22
(B- 1- 2)23bbd- 1	C. F. Gillmor	-	S	-	193	2	-	4,218
(B- 1- 2)23cbd- 1	T. Peck	1956	S	270	270	2	P 165-?	4,219
(B- 1- 2)28cad- 1	E. J. Jeremy	-	S	-	-	2	-	4,221.90
(B- 1- 2)31aaa- 1	Salt Lake County	1982	U	20	19	2	P 7-19	4,215
(B- 1- 2)34aab- 1	Salt Lake County	1982	U	20	18.7	2	P 6.7-18.7	4,219
(B- 1- 2)36abc- 1	S.L.C. Water Dept.	1982	U	15	15	1.25	P	4,220
(B- 1- 2)36baa- 1	E. J. Jeremy	1915	S	464	464	2	O	4,223.6
(B- 1- 2)36dbd- 1	S.L. International Center	1977	U	327	224	6	P 214-224	4,225
(C- 1- 1) 2dca- 1	L. D. Stokes	1978	I	320	308	6	O	4,228
(C- 1- 1) 2dca- 2	D. Hansen	1982	U	20	19.6	2	P 7.6-19.6	4,222.18

selected wells

or screen given in feet below land surface, if known, and questioned (?) if lower limit of Geological Survey topographic maps given to the nearest foot.  
feet.  
conductance is in microsiemens per centimeter at 25 degrees Celsius. I indicates

Water level		Water-quality parameters			Other data available
Above (+) or below (-) land surface	Date	Water temperature (°C)	Specific conductance	Date	
-143.32	2/16/83	-	-	-	W
-115.80	2/07/83	-	-	-	W
-21.95	4/13/82	-	-	-	
-21.89	4/28/82	-	-	-	
+8.7	2/14/83	9.5	4,790	12/05/84	W
-4.61	2/06/84	7.0	6,590	2/01/83	S
+9.0	2/14/83	16.0	2,860	7/31/84	C, W
+2.35	2/19/82	13.0	-	2/20/81	W
+9.20	2/14/83	19.0	1,390	7/31/84	C, W
-3.85	2/12/84	-	-	-	S
-7.10	2/06/84	9.0	2,530	2/07/83	S
-8.98	2/06/84	11.5	1,200	1/17/83	S
-4.32	2/06/84	-	-	-	S
+13.5	2/06/84	-	-	-	W
-3.69	2/22/84	8.0	8,590	2/01/83	S
-7.22	2/06/84	11.0	3,680	2/02/83	S
+14.60	2/14/83	27.0	850	9/01/83	C, W
+13.4	8/24/84	17.5	5,780	8/01/84	C
+12.2	2/19/76	13.5	8,710	7/19/84	C, W
+14.3	8/23/84	19.5	1,600	8/01/84	C
+8.70	2/14/83	20.0	800	7/06/84	C, W
+20.65	8/16/84	22.5	2,750	8/20/84	C
+12.20	2/14/83	17.5	2,080	7/31/84	C, W
-	-	20.0	1,550	9/03/69	C
+14.45	8/16/84	21.5	1,070	8/20/84	C
+4.80	8/16/84	18.0	1,290	8/15/84	C
+17.8	2/17/72	23.0	1,060	6/28/83	
+6.09	8/15/84	15.5	1,360	8/07/84	C
+3.58	2/14/83	16.5	1,660	7/19/84	C, W
-	-	17.0	1,190	8/07/84	C
+9.6	2/16/83	-	-	-	W
-0.44	2/06/84	-	-	-	S
-0.64	2/06/84	11.0	14,400	2/01/83	S
-6.74	2/06/84	-	-	-	S
+8.60	2/14/83	27.5	5,910	7/16/84	C, W
-	-	-	1,390	7/20/83	
-42.58	2/09/83	-	-	-	W
-7.28	4/12/83	-	-	-	S

Table 1.—Records of

Location	Owner or user	Year completed	Use of water	Depth of well (feet)	Casing		Altitude of land surface (feet)
					Depth (feet)	Diameter (inches)	
(C- 1- 1) 4ddb- 1	Mineral Services Inc.	1982	U	20	19.7	2	P 7.7-19.7 4,221.23
(C- 1- 1) 8aac- 3	L. Schoenfield	1949	I	252	252	2	P 249-252 4,230
(C- 1- 1) 9bba- 3	Miller Electric Co.	1954	-	341	341	2	P 339-341 4,230
(C- 1- 1) 11bac- 1	M. Russill	1982	-	20	19.7	2	P 7.7-19.7 4,232
(C- 1- 1) 14bac- 1	M. Bock	1978	H	172	172	4	P 166-172 4,225
(C- 1- 1) 15bdd-11	Souwall Bros.	1940	U	445	445	2	O 4,231.11
(C- 1- 1) 15caa- 1	U.S. Geological Survey	1982	U	15	15	2	P 8-15 4,231.05
(C- 1- 1) 18ddd- 2	S. A. Sudbury	1912	H	577	577	2	O 4,239
(C- 1- 1) 22dbc- 1	L. D. Giles	1969	S	210	210	2	P 205-210 4,235
(C- 1- 1) 23caa- 1	W. V. Mitchell	1977	S	175	175	2	P 168-175 4,230
(C- 1- 1) 24cdc- 1	Utah Dept. of Trans.	1982	-	20	18.7	2	P 6.7-18.7 4,235
(C- 1- 1) 25bdc- 1	U.S. Dept. of Energy	1983	U	135	135	2	S 119-129 4,238.47
(C- 1- 1) 25bdc- 2	U.S. Dept. of Energy	1983	U	15	10	3	S 8-10 4,237.98
(C- 1- 1) 25bdc- 3	U.S. Dept. of Energy	1983	U	25	17	3	S 15-17 4,238.02
(C- 1- 1) 25bdc- 4	U.S. Dept. of Energy	1983	U	35	28	3	S 26-28 4,237.97
(C- 1- 1) 25oca- 2	Western Auto Wrecking Co.	1955	H	345	345	2	O 4,238
(C- 1- 1) 25odd- 1	U.S. Dept. of Energy	1983	U	10	9	3	S 7-9 4,244.75
(C- 1- 1) 25odd- 2	U.S. Dept. of Energy	1983	U	20	19	3	S 17-19 4,244.70
(C- 1- 1) 25odd- 3	U.S. Dept. of Energy	1983	U	31.5	28	3	S 26-28 4,244.59
(C- 1- 1) 25odd- 4	U.S. Dept. of Energy	1983	U	115	110	2	S 100-110 4,244.96
(C- 1- 1) 26aac- 1	U.S. Dept. of Energy	1983	U	125	120	2	S 110-120 4,234.13
(C- 1- 1) 26aac- 2	U.S. Dept. of Energy	1983	U	40	28	3	S 26-28 4,233.13
(C- 1- 1) 26aac- 3	U.S. Dept. of Energy	1983	U	35	21	3	S 19-21 4,233.13
(C- 1- 1) 26aac- 4	U.S. Dept. of Energy	1983	U	10	8	3	S 6-8 4,233.13
(C- 1- 1) 26aca- 1	U.S. Dept. of Energy	1983	U	10	8	3	S 6-8 4,234.55
(C- 1- 1) 26aca- 2	U.S. Dept. of Energy	1983	U	20	16	3	S 14-16 4,234.65
(C- 1- 1) 26aca- 3	U.S. Dept. of Energy	1983	U	36.5	28	3	S 26-28 4,234.60
(C- 1- 1) 26caa- 1	U.S. Dept. of Energy	1983	U	137	115	2	S 105-115 4,234.37
(C- 1- 1) 26caa- 2	N. J. Suda	1942	I	93	93	2	P 92-93 4,235
(C- 1- 1) 26dba- 1	U.S. Dept. of Energy	1983	U	15	8	3	S 6-8 4,233.02
(C- 1- 1) 26dba- 2	U.S. Dept. of Energy	1983	U	25	18	3	S 16-18 4,232.97
(C- 1- 1) 26dba- 3	U.S. Dept. of Energy	1983	U	35	29	3	S 27-29 4,233.17
(C- 1- 1) 26dba- 4	U.S. Dept. of Energy	1983	U	41.5	41.5	4.5	S 18-38 4,233.27
(C- 1- 1) 26dba- 5	U.S. Dept. of Energy	1983	U	133	129	6	S 102-112 4,233.73
(C- 1- 1) 26dba- 6	U.S. Dept. of Energy	1983	U	60	60	2	S 54-56 4,233.40
(C- 1- 1) 26dba- 7	U.S. Dept. of Energy	1983	U	71	71	2	S 66-68 4,234.47
(C- 1- 1) 26dbb- 1	U.S. Dept. of Energy	1983	U	132	125	2	S 115-125 4,234.94
(C- 1- 1) 26dbb- 2	U.S. Dept. of Energy	1983	U	15	8	3	S 6-8 4,234.82
(C- 1- 1) 26dbb- 3	U.S. Dept. of Energy	1983	U	20	19	3	S 17-19 4,234.62
(C- 1- 1) 26dbb- 4	U.S. Dept. of Energy	1983	U	31.5	26	3	S 24-26 4,234.52
(C- 1- 1) 26dca- 1	J. Pagnanelli	1982	U	20	19.7	2	P 7.7-19.7 4,239.75
(C- 1- 1) 26dca- 2	U.S. Dept. of Energy	1983	U	10	8	3	S 6-8 4,235.70
(C- 1- 1) 26dca- 3	U.S. Dept. of Energy	1983	U	20	18	3	S 16-18 4,235.70
(C- 1- 1) 26dca- 4	U.S. Dept. of Energy	1983	U	31.5	28	3	S 26-28 4,235.70

selected wells—Continued

Water level		Water-quality parameters			Other data available
Above (+) or below (-) land surface	Date	Water temperature (°C)	Specific conductance	Date	
-0.29	2/06/84	7.5	4,370	2/02/83	S
-	-	16.0	700	8/17/83	C
-	-	17.0	525	8/17/83	C
-7.87	3/07/84	10.5	10,900	1/07/83	S
+8.3	10/09/81	-	-	-	
+13.1	2/20/83	15.5	730	7/10/84	C, W
-4.17	5/06/83	-	3,140	10/26/82	S
-3.58	2/24/81	18.0	1,260	9/04/69	C
-4.90	2/10/82	-	-	-	
-0.56	2/11/83	-	-	-	
+5.55	11/17/81	-	-	-	
+5.70	2/09/82	-	-	-	
+3.70	10/20/81	13.0	1,540	8/19/83	C
-2.13	4/06/83	7.0	3,220	2/04/83	S
+9.92	5/19/83	13.0	500	3/30/83	C, W
-2.70	5/19/83	11.5	4,430(I)	4/01/83	S
-2.66	5/19/83	10.0	2,910(I)	4/01/83	S
-1.79	5/19/83	9.0	1,730(I)	4/01/83	S
+18.26	2/07/84	14.0	405	7/07/83	C, W
-0.89	5/19/83	9.0	17,300(I)	5/10/83	S
-1.08	5/19/83	10.5	6,360(I)	5/10/83	S
-1.97	5/19/83	11.0	1,610(I)	5/10/83	S
+4.15	5/19/83	10.5	480	5/10/83	W
+13.49	5/19/83	-	-	-	W
-11.08	5/19/83	10.0	6,090(I)	5/13/83	S
-12.30	5/19/83	10.0	1,760(I)	5/13/83	S
Dry	5/19/83	-	-	-	
-4.32	5/19/83	11.0	10,400	3/29/83	C, S
-4.74	5/19/83	-	-	-	S
-4.85	5/19/83	-	-	-	S
+12.65	5/19/83	12.5	1,940	7/12/84	C, W
+8.3	10/25/85	12.0	2,450	10/25/85	
-0.95	5/19/83	7.5	14,800(I)	4/01/83	S
-1.69	5/19/83	9.0	18,500(I)	4/01/83	S
-1.70	5/19/83	12.0	18,400(I)	4/01/83	S
-2.35	5/22/83	13.0	19,200	6/01/83	C, S
+14.2	5/29/83	12.5	1,740	5/23/83	C
+1.71	5/19/83	12.0	1,080	5/06/83	C
+5.12	5/06/83	12.0	520	5/06/83	C
+5.22	5/10/83	-	-	-	
+6.95	5/19/83	-	-	-	
+12.42	5/19/83	13.0	840	3/30/83	W
-3.24	5/19/83	11.5	15,600(I)	4/01/83	S
-3.19	5/19/83	9.0	19,800(I)	4/01/83	S
-3.09	5/19/83	9.0	19,600(I)	4/01/83	S
-5.60	2/07/84	8.0	4,230	2/02/83	S
-2.22	5/19/83	6.8	3,750(I)	4/01/83	S
-2.14	5/19/83	10.0	2,350(I)	4/01/83	S
-0.42	5/19/83	11.5	930	4/01/83	S

Table 1.—Records of

Location	Owner or user	Year completed	Use of water	Depth of well (feet)	Casing			Altitude of land surface (feet)
					Depth (feet)	Diameter (inches)	Finish	
(C- 1- 1)27cab- 1	W. G. Johnson	1981	H,I	219	219	1.25	P 199-219	4,243
(C- 1- 1)27ccc- 1	Wendell	-	-	-	-	-	-	4,245
(C- 1- 1)27dac- 4	-	1954	-	308	-	-	O	4,250
(C- 1- 1)28cab- 1	C. Appel	1982	U	20	19.7	2	P 7.7-19.7	4,244.77
(C- 1- 1)30aca- 1	K. Perkins	1982	U	20	19.7	2	P 7.7-19.7	4,249.19
(C- 1- 1)31abb- 1	J. McDonald	1982	U	20	14.3	2	P 2.3-14.3	4,275.43
(C- 1- 1)33dbc- 1	J. R. Stuber	1980	I	103	103	2	P 93-103	4,263
(C- 1- 1)33dbc- 2	J. R. Stuber	-	I	18	18	8	P ?	4,262.60
(C- 1- 1)33ddd- 1	Granger-Hunter Improvement Dist.	1960	P	886	886	12	P 638-886	4,273
(C- 1- 1)35aaa- 4	F. Hitchens	1907	H	381	381	2	O	4,249.20
(C- 1- 1)36dcb- 1	V. Fenning	1982	U	20	7.8	2	P 0-7.8	4,253.30
(C- 1- 2) 1cdc- 1	P. Cook	1982	U	20	17.9	2	P 5.9-17.9	4,236.81
(C- 1- 2) 2aba- 2	Bonneville on the Hill	1966	S	500	-	2	S 399-410	4,230
(C- 1- 2) 6aaa- 1	Morton Salt Co.	1949	N	760	760	4	O	4,212.45
(C- 1- 2) 6aaa- 3	Morton Salt Co.	1956	N	825	825	6	P 757-825	4,212.57
(C- 1- 2) 6aaa- 4	Morton Salt Co.	1957	N	1150	-	4	P 839-?	4,412
(C- 1- 2) 6aaa- 5	Morton Salt Co.	-	N	345	345	2	?	4,210.97
(C- 1- 2)16dcc- 1	L. Petrie	1982	U	20	19.0	2	P 7.0-19.0	4,226.08
(C- 1- 2)21bcc- 1	Dix-O-Gas Propane Co.	1975	H	200	197	8	P 171-196	4,235
(C- 1- 2)22bdd- 4	Kennecott Copper Co.	1885	S	35	35	1.25	O	4,233.26
(C- 1- 2)22cbb- 1	F. Fowler	-	S	110	-	2	O	4,231.61
(C- 1- 2)22cbb- 2	F. Fowler	1982	U	20	19.7	2	P 7.7-19.7	4,233.3
(C- 1- 2)23ddd- 1	D. Bishop	1982	U	20	19.7	2	P 7.7-19.7	4,249.24
(C- 1- 2)26adb- 1	B. R. Williams	1978	H,I	121	121	6	O	4,251
(C- 1- 2)31aaa- 1	K. Jorgenson	1976	H,I	215	215	5	P 170-215	4,443
(C- 1- 2)32baa- 1	P. Coon	1916	U	60	60	3	O	4,401.37
(C- 2- 1) 3dba- 1	L. Higginson	1975	I	22	22	6	P 16-22	4,270
(C- 2- 1) 5dac- 1	W. Carroll	1977	H	315	300	6	O	4,378.07
(C- 2- 1) 9ccc- 1	S.L.C. Water Cons. Dist.	1966	U	795	795	16	P 187-372	4,458.03
(C- 2- 1)11bad- 1	G. Boam	1952	I	273	-	-	O	4,275
(C- 2- 1)12bac- 1	K. Waki	1931	U	157	-	4	O	4,255.86
(C- 2- 1)12bda- 1	Utah Dept. of Trans.	1982	U	20	18.7	2	P 6.7-18.7	4,260
(C- 2- 1)13dad- 1	A. B. Lloyd	1970	U	34	34	6	O	4,332.38
(C- 2- 1)13dad- 2	A. B. Lloyd	1975	I	175	175	6	P 59-65	4,332.39
(C- 2- 1)14bdb- 1	K. Nilsson	1982	U	20	11.0	2	S 7.0-11.0	4,263.85
(C- 2- 1)15abc- 1	L. Brown	1982	U	20	19.6	2	P 7.6-19.6	4,331.36
(C- 2- 1)15dac- 1	Taylorville-Bennion Improvement Dist.	1981	U	620	620	16	P 404-417	4,304.13
(C- 2- 1)20bab- 1	Utah Boys Ranch	1967	I	533	533	8	P 247-286	4,553
(C- 2- 1)22bdb- 1	Taylorville-Bennion Improvement Dist.	1981	U	691	691	16	P 653-668	4,459.44
(C- 2- 1)24adc- 1	-	1895	U	127	-	3	O	4,343.85
(C- 2- 1)26abb- 1	Midvale Sewage Plant	1982	U	20	12.8	2	P 0.8-12.8	4,278
(C- 2- 1)30bcc- 1	G. H. Wood	1962	I	450	290	16	P 260-285	4,701.13
(C- 2- 1)33cad- 1	J. Schmidt	1976	I	216	216	6	P 206-216	4,453
(C- 2- 1)34dda- 3	D. Gardner	1982	U	20	18.9	2	P 6.9-18.9	4,347.07
(C- 2- 1)35baa- 1	Utah Dept. of Trans.	1982	U	20	12.5	2	P 0.5-12.5	4,288.98

selected wells--Continued

Water level		Water-quality parameters			Other data available
Above (+) or below (-) land surface	Date	Water temperature (°C)	Specific conductance	Date	
+2.30	10/20/81	-	-	-	
+3.25	2/09/82	-	-	-	
+1.8	2/20/81	-	-	-	
-	-	15.0	510	7/08/83	C
-1.40	2/08/84	13.0	1,030	2/02/83	S
-4.73	2/08/84	9.5	4,640	2/07/83	S
-8.06	2/08/84	10.5	1,990	2/07/83	S
-8.48	2/09/83	-	-	-	W
-5.70	2/08/84	-	-	-	S
-	-	21.0	1,490	8/28/81	C
+13.55	2/16/83	-	-	-	W
-4.25	2/08/84	-	-	-	S
-8.15	2/06/84	-	-	-	S
+5.22	2/14/83	22.0	1,730	7/13/83	C, W
+21.2	9/12/84	21.0	5,470	7/27/84	C
+22.6	9/13/84	23.0	3,370	7/27/84	C
+19.50	2/16/77	23.0	3,240	9/12/84	C, W
+21.5	9/12/83	16.5	4,830	9/12/84	C
0.00	3/14/84	-	-	-	S
+17.1	10/09/81	-	-	-	
+5.20	2/11/83	15.0	1,850	6/28/83	C, W
+8.30	2/14/83	15.0	2,240	7/05/83	C, W
-2.28	3/07/84	-	-	-	S
-4.76	2/06/84	-	-	-	S
+2.45	10/23/81	-	-	-	
-193.41	10/14/81	16.5	1,480	8/31/83	C
-197.21	2/10/82	-	-	-	
-34.42	10/14/82	-	-	-	
-30.75	9/29/83	-	-	-	
-6.50	4/14/83	-	-	-	S
-16.30	2/09/83	-	-	-	W
-79.82	2/20/83	-	-	-	W
-	-	16.5	520	7/05/83	C
+6.95	2/16/83	13.0	250	9/15/82	C, W
-9.47	2/08/84	11.0	2,310	2/03/83	S
-14.10	2/14/84	-	-	-	S
-19.76	2/09/83	-	-	-	W
-3.48	2/08/84	9.0	2,310	2/03/83	S
-6.84	2/08/84	10.5	2,240	2/07/83	S
+34.7	2/16/83	-	-	-	W
-113.03	2/11/83	-	-	-	W
-96.39	2/15/83	-	-	-	W
-40.70	2/09/83	-	-	-	W
-2.35	2/09/84	-	-	-	S
-67.90	2/10/83	-	-	-	W
-45	11/09/76	14.0	1,110	9/18/84	C
-5.62	2/09/84	10.0	3,450	1/17/83	S
-2.85	2/09/84	9.5	3,160	2/03/83	S

Table 1.—Records of

Location	Owner or user	Year completed	Use of water	Depth of well (feet)	Casing			Altitude of land surface (feet)
					Depth (feet)	Diameter (inches)	Finish	
(C- 2- 1)35bab- 1	J. Ortega	1982	U	20	19.7	2	P 7.7-19.7	4,304.41
(C- 2- 2) 1aab- 1	M. R. Thomas	1978	H,I	258	258	6	O	4,413.38
(C- 2- 2) 1bcd- 1	G. Rushton	1930	U	30	30	36	W	4,510
(C- 2- 2) 8acd- 1	U.S. Geological Survey	1981	U	550	280	2	O	4,930
(C- 2- 2) 9bdb- 1	Hercules Inc.	1939	U	515	-	10	P 300-?	4,867
(C- 2- 2)11adc- 1	Breitling Bros.	1972	N	300	300	8	P 265-285	4,720
(C- 2- 2)13cda- 1	Monroc Sand & Gravel Co.	1973	N	1380	1380	16	P 307-1040	4,740
(C- 2- 2)14bbc- 1	C. Rushton	1965	U	402	306	12	P 270-287	4,921
(C- 2- 2)16aab- 1	T. Utley	1977	H,I	190	190	6	P 145-165	5,150
(C- 2- 2)25cca- 1	L. Broderick	1977	H,I,S	280	280	6	P 216-280	4,780
(C- 2- 2)27bdd- 1	Savage Rock Co.	1984	N	900	300	6	X 300-900	5,118
(C- 3- 1) 1bbc- 1	Sandy City Public Works	1982	U	20	16.2	2	P 4.2-16.2	4,298.03
(C- 3- 1) 1cab- 2	S.L.C. Water Cons. Dist.	1966	P	800	800	16	P 319-750	4,361.77
(C- 3- 1) 1dca- 1	Wasatch Shadows Nursery	1979	I	165	165	12	P 125-135	4,395
(C- 3- 1) 3acc- 1	L. Jones	1982	U	20	15.0	2	P 3.0-15.0	4,391.28
(C- 3- 1) 6acd- 1	W. E. Malstrom	1961	U	160	160	4	O	4,375.5
(C- 3- 1) 6cac- 1	W. D. Harkness	-	U	-	85	4	-	4,700
(C- 3- 1) 7cbb- 1	Glenmoor Golf Course	1967	I	462	462	16	P 215-460	4,800
(C- 3- 1) 8odd- 1	Utah State University	1984	U	328	255	0.5	O	4,650
(C- 3- 1) 8odd- 2	Utah State University	1984	U	328	265	0.5	O	4,650
(C- 3- 1) 8odd- 3	Utah State University	1984	U	328	294	0.5	O	4,650
(C- 3- 1) 8dda- 1	L. M. Nielsen	1979	I	280	280	6	P 200-280	4,587
(C- 3- 1) 9ccc- 1	M. Tateoka	1955	I	472	472	16	P 190-471	4,593
(C- 3- 1) 9ddc- 1	R. L. Hadley	1981	I	204	200	6	O	4,512
(C- 3- 1)10acd- 1	R. Gasser	1972	I	110	110	6	O	4,425
(C- 3- 1)11cad- 1	L. Sayre	1978	H,I,S	149	149	6	O	4,370
(C- 3- 1)12ccb- 1	A. W. Harrison	1900	S	118	-	3	O	4,321.54
(C- 3- 1)14adc- 1	Dahl Bros. Packing Co.	1969	H	116	116	4	P 96-116	4,350
(C- 3- 1)14bbc- 1	E. J. Fraughton	1977	I	395	395	6	P 270-395	4,435
(C- 3- 1)14cba- 1	J. Gilbert	1977	H	100	100	6	O	4,397
(C- 3- 1)15abc- 1	R. Farnsworth	1978	I	230	228	6	P 150-152	4,457
(C- 3- 1)15bcc- 1	D. Morphis	1948	U	215	215	3	P 211-215	4,485
(C- 3- 1)15dda- 1	Erickson	-	U	-	-	-	-	4,394.03
(C- 3- 1)16ccb- 1	G. Bateman	1978	I	266	265	8	P 250-265	4,607
(C- 3- 1)17ddd- 1	N. Jesse	1976	I	205	205	5	O 178-205	4,620
(C- 3- 1)20cca- 1	B. Tidwell	1977	I	180	180	6	O	4,618
(C- 3- 1)20ddb- 1	F. K. Akita	1963	I	346	-	12	P 170-?	4,570
(C- 3- 1)21daa- 1	G. Murphy	1932	H	240	240	6	-	4,474
(C- 3- 1)25cac- 1	L. Webb	1982	-	20	19	2	P 7.0-19.0	4,408.98
(C- 3- 1)29bbc- 1	Petersen	1900	U	-	-	-	-	4,645
(C- 3- 1)30aba- 1	Provo River Water Users	1956	I	700	536	20	P 80-?	4,683
(C- 3- 1)30acd- 1	Provo River Water Users	1957	I	420	384	16	P 50-?	4,687
(C- 3- 1)31ccb- 1	E. W. Hamilton	1961	I	480	455	16	P 100-?	4,765
(C- 3- 1)32ccb- 1	LDS East Millcreek Stake	1961	I	504	376	16	P 150-342	4,649
(C- 3- 1)32cad- 2	LDS Murray Stake Farm	1921	U	218	218	4	O	4,600.04
(C- 3- 1)32cbc- 1	LDS Murray Stake Farm	-	-	-	-	-	-	4,645
(C- 3- 1)33aab- 1	J. H. Hansen	1960	I	219	219	12	P 95-212	4,493

selected wells--Continued

Water level		Water-quality parameters			Other data available
Above (+) or below (-) land surface	Date	Water temperature (°C)	Specific conductance	Date	
-15.88	2/09/84	12.5	2,500	1/17/83	S
-2.67	2/09/83	16.5	1,370	8/31/83	C, W
-6.13	2/08/84	-	-	-	S
-111.83	2/11/83	-	-	-	W
-82.77	2/11/83	-	-	-	W
-75.30	2/11/83	13.5	660	9/30/83	C, W
-162.5	9/13/82	-	-	-	
-230.35	2/09/83	-	-	-	W
-70	2/10/77	14.5	720	9/02/83	C
-99.7	10/23/81	-	-	-	
-300	9/05/84	16.0	920	9/05/84	C
-2.34	2/24/84	10.5	2,340	2/04/83	S
-44.54	2/11/83	-	-	-	W
-52.87	2/11/83	13.0	2,070	9/02/83	C, W
-9.92	2/09/84	13.0	2,910	1/14/83	S
-	-	-	2,130	7/22/69	C
-	-	-	1,450	7/09/69	C
-	-	14.5	1,260	9/06/84	C
-	-	14.5	4,450	9/25/84	C
-207.10	11/07/83	13.5	4,660	9/25/84	C
-	-	13.5	4,280	9/25/84	C
-150.28	1/03/85	14.5	2,920	9/21/84	C
-164.43	2/10/83	-	-	-	W
-84.48	1/03/85	14.5	2,600	9/21/84	C
-10.00	9/28/84	14.5	2,930	9/28/84	C
-60.43	2/11/83	-	-	-	W
+25.30	2/11/83	20.0	950	7/12/84	C, W
-33.22	1/03/85	14.5	910	9/20/84	C
-	-	16.5	980	9/17/84	C
+6.5	9/20/84	13.5	3,760	9/26/84	C
-	-	14.5	3,190	9/28/84	C
-	-	-	2,060	9/26/84	C
+18.80	2/11/83	14.5	1,220	7/12/84	C, W
-166.90	1/03/85	15.0	1,970	9/18/84	C
-165	1/08/76	14.0	2,270	9/19/84	C
-30	4/19/77	14.5	1,850	9/21/84	C
-135.72	2/16/83	12.0	2,300	8/09/77	C, W
-47.52	2/10/83	-	-	-	W
-10.92	2/09/84	-	-	-	S
-46.35	2/17/82	-	-	-	
-74.99	2/10/83	14.5	2,150	8/06/79	C, W
-28.26	2/10/83	12.0	1,220	8/25/80	C, W
-94.40	2/08/83	14.0	1,500	8/09/77	C, W
-133.00	2/19/81	-	-	-	
-130.14	2/11/83	-	-	-	W
-146.43	2/12/81	-	-	-	
-61.09	2/10/83	-	-	-	W



Table 1.—Records of

Location	Owner or user	Year completed	Use of water	Depth of well (feet)	Casing			Altitude of land surface (feet)
					Depth (feet)	Diameter (inches)	Finish	
(C- 3- 1)33edd- 1	G. Hopper	1900	-	285	-	-	-	4,513
(C- 3- 1)34aaa- 1	R. Law	1982	U	20	19.4	2	P 7.4-19.4	4,410.76
(C- 3- 2)4adb- 1	M. Jones	1944	U	880	-	20	-	5,130
(C- 3- 2)12dbc- 2	Salt Lake County	1964	N	360	360	4	P 200-280	4,862
(C- 3- 2)14baa- 1	Kennecott Copper Co.	1968	I	650	554	20	P 403-520	4,974
(C- 3- 2)33cac- 1	Hi Country Estates	1961	I	350	350	12	P 80-350	5,262
(C- 3- 2)33dda- 1	L. Turner	1980	H, I	270	270	6	P 105-270	5,205
(C- 3- 2)35bda- 1	G. Walker	1975	H, I	303	300	12	P 207-300	4,955
(C- 3- 2)36ddd- 1	C. Hamilton	1975	H, I	190	188	6	P 140-187	4,795
(C- 4- 1)3bad- 1	C. Densley	1977	H, I, S	100	100	6	O	4,443
(C- 4- 1)5abb- 1	LDS East Millcreek Stake	1961	I	330	293	16	P 175-285	4,598
(C- 4- 1)8abc- 1	Bolden	1955	-	500	500	12	P 190-500	4,648
(C- 4- 1)10bab- 1	B. Pilcher	1979	H	74	74	6	S 64-74	4,455
(C- 4- 1)11dba- 1	-	-	U	-	-	6	-	4,420
(C- 4- 1)13bab- 1	L. D. Dixon	1974	H	121	121	6	P 100-120	4,640
(C- 4- 1)14abd- 1	T. A. Stewart	1963	U	218	-	16	P 65-?	4,502
(C- 4- 1)15bdc- 2	C. G. Webb	1963	I	607	607	8	P 180-?	4,590
(C- 4- 1)15dad- 1	Draper Irr. Co.	1954	I	157	157	6	P 135-?	4,500
(C- 4- 1)22dbd- 1	K. A. Schroeder	1963	H	188	188	6	P 102-188	4,600
(C- 4- 1)23dbb- 1	S.L. Valley Sand Co.	1959	N	-	262	-	P 60-205	4,580
(C- 4- 1)23dbd- 1	U.S. Geological Survey	1964	U	152	152	6	P 74-?	4,494.70
(C- 4- 2)1bbb- 1	E. R. Hamilton	1965	I	540	-	16	P 220-?	4,890
(C- 4- 2)2cad- 1	R. Walker	1979	H, I	163	163	8	O	5,000
(C- 4- 2)3ced- 1	G. Solomon	1978	H	110	110	8	O	5,200
(C- 4- 2)3ded- 1	L. Wall	1982	H, I, S	146	140	8	O	5,121.95
(C- 4- 2)5acd- 1	F. Taylor	1980	H	210	210	6	P 150-200	5,585
(C- 4- 2)6acb- 1	Kennecott Copper Co.	-	U	-	-	-	-	5,707
(D- 1- 1)1dbd- 1	G. Young	-	U	-	-	6	-	5,160
(D- 1- 1)4cbc- 1	University of Utah	1934	P	500	-	20	P 138-?	4,606
(D- 1- 1)5aaa- 1	S.L.C. Water Dept.	1934	P	440	437	12	P 134-?	4,584
(D- 1- 1)7aaa- 1	W. Dorman-Ligh	1982	-	20	19.5	2	P 7.5-19.5	4,279.45
(D- 1- 1)7abd- 6	S.L.C. Water Dept.	1890	P	130	130	2	O	4,260.89
(D- 1- 1)10cac- 1	S.L.C. Water Dept.	1934	U	240	-	16	P 155-?	4,694.94
(D- 1- 1)16caa- 1	U.S. Geological Survey	1934	U	502	-	20	P 90-486	4,489.69
(D- 1- 1)18dad- 1	P. Blanchard	1983	-	20	19.5	2	P 7.5-19.5	4,288.11
(D- 1- 1)19bac- 4	M. Schmidt	1915	H	105	-	-	O	4,260
(D- 1- 1)19edb-17	M. W. Thompson	1922	H	500	500	2	O	4,251.50
(D- 1- 1)20aab- 1	Carbo-Chemical Co.	1974	I	32	32	12	P 20-32	4,400
(D- 1- 1)20bab- 1	Snelgrove Ice Cream Co.	1958	N	482	-	-	P 468-?	4,328
(D- 1- 1)20cbc- 1	W. Durtschi	1935	H	285	-	-	O	4,291
(D- 1- 1)20ddd- 1	S.L.C. Water Dept.	1934	P	500	-	20	P 80-438	4,417.70
(D- 1- 1)30aca-23	-	-	H	400	-	-	-	4,561
(D- 1- 1)30bbb- 1	K. Bryan	1982	-	20	19.7	2	P 7.7-19.7	4,248.67

selected wells--Continued

Water level		Water-quality parameters			Other data available
Above (+) or below (-) land surface	Date	Water temperature (°C)	Specific conductance	Date	
-77.09	2/11/83	-	-	-	W
-8.46	2/09/84	12.5	3,470	1/17/83	S
-142.03	2/10/83	-	-	-	W
-	-	14.0	2,130	9/04/84	C
-294.45	2/04/69	-	690	4/08/69	C
-24.06	2/17/77	15.0	1,290	9/19/84	C, W
-109.34	9/24/81	13.0	720	9/24/81	
-158.40	9/24/81	-	-	-	
-128.97	10/14/81	-	-	-	
-21.29	2/09/84	15.0	1,860	9/22/81	W
-136.24	2/10/83	13.0	1,120	8/13/76	C, W
-113.22	2/19/81	-	-	-	
-44.05	6/10/81	-	-	-	
-47.47	2/16/83	-	-	-	
-3.75	2/10/83	-	-	-	W
-25.70	10/14/81	-	-	-	
-79.53	2/16/83	-	-	-	W
-143.55	2/16/83	16.0	1,410	7/29/74	C, W
-61.31	2/10/83	-	-	-	W
-79.90	2/10/83	15.5	780	7/13/84	C, W
-	-	13.5	1,040	7/13/84	C
-42.56	2/10/83	-	-	-	W
-72.70	2/10/83	15.0	1,260	7/13/84	C, W
-130.57	2/16/83	-	-	-	W
-42.20	9/22/81	16.0	920	9/22/81	
-54.47	2/10/83	-	-	-	W
-16.9	9/29/81	15.0	1,120	9/29/81	
-14.87	2/18/82	-	-	-	
-11.00	2/16/83	-	-	-	
-31.80	2/24/81	-	-	-	
-31.74	2/18/82	-	-	-	
-32.60	9/09/82	-	-	-	
-99.64	2/07/83	-	-	-	W
-137.98	2/15/83	-	-	-	W
-111.84	2/16/83	-	-	-	W
-11.04	2/07/84	-	-	-	S
+13.30	2/16/83	13.5	1,160	9/05/85	C, W
-136.68	3/05/83	-	-	-	W
-52.74	2/15/83	-	-	-	W
-8.49	2/07/84	12.0	1,460	1/17/83	S
-	-	13.0	930	7/05/83	C
+18.30	2/15/83	14.0	950	8/18/83	C, W
-18.42	2/07/84	-	-	-	S
-	-	17.0	940	7/07/83	C
-	-	16.0	980	7/05/83	C
-39.32	2/12/82	-	-	-	W
+0.75	2/22/79	-	-	-	W
-4.95	2/07/84	-	-	-	S

Table 1.—Records of

Location	Owner or user	Year completed	Use of water	Depth of well (feet)	Casing			Altitude of land surface (feet)
					Depth (feet)	Diameter (inches)	Finish	
(D- 1- 1)30bbc- 9	J. R. Martinez	1931	I	285	285	-	-	4,249
(D- 1- 1)31abc- 2	N. Johnson	1938	I	100	100	2	-	4,270
(D- 1- 1)31bdb- 1	T. Christenson	1942	I	170	170	2	P 168-170	4,262
(D- 1- 1)30cda-10	S.L.C. Water Cons. Dist.	1956	P	855	855	16	P 611-?	4,265.57
(D- 1- 1)31dba- 1	F. Godnick	1982	U	20	19.7	2	P 7.7-19.7	4,277.26
(D- 1- 1)32baa- 8	L. Walkenhurst	1947	-	-	430	2	P 425-430	4,265
(D- 1- 1)32bbc-15	L. Gold	1950	-	-	230	2	P 226-230	4,275
(D- 1- 1)34bab- 1	S.L.C. Water Dept.	1934	P	241	241	15	S 223-237	4,568
(D- 1- 2) 6abc- 1	F. Meik	1970	H	182	182	6	P 120-180	5,360
(D- 2- 1) 2bbb- 3	S.L.C. Water Dept.	1950	P	332	332	10	P 301-?	4,650
(D- 2- 1) 4dbd- 4	A. C. Robbins	1918	U	118	-	3	O	4,384.13
(D- 2- 1) 5aaa- 1	M. L. Davis	1915	U	390	390	-	O	4,322
(D- 2- 1) 5aba- 2	G. H. Startup	1950	H	247	-	2	-	4,310
(D- 2- 1) 5bda- 1	G. Webb	1977	H	119	119	4	P 112-119	4,309
(D- 2- 1) 6cad- 1	S. L. Brewer	1978	H	90	90	4	P 83-90	4,275
(D- 2- 1) 6dbb-12	-	1898	U	85	85	4	O	4,268.90
(D- 2- 1) 8abd- 1	W. Shields	1980	H,I	175	175	6	O	4,320
(D- 2- 1) 8bba- 1	H. Schmidt	1982	U	20	11.3	2	P 0-11.3	4,285.04
(D- 2- 1) 9aab- 3	Holladay Lumber Co.	1890	U	130	130	1.5	O	4,369.20
(D- 2- 1) 9dca- 1	LDS Church, 12th Ward	1979	H,I	100	100	6	P 80-100	4,363.24
(D- 2- 1)14ced- 2	S.L.C. Water Dept.	1959	P	576	576	20	P 267-340	4,598
(D- 2- 1)15bcd- 1	G. L. Beales	1978	H,I	114	114	6	P 101-114	4,431.27
(D- 2- 1)17caa- 1	G. Anderson	1982	-	20	19.7	2	P 7.7-19.7	4,361.89
(D- 2- 1)19aaa- 1	C. Gezon	-	-	121	-	4	-	4,375
(D- 2- 1)19baa- 1	A. W. Jenkins	1971	H	110	110	6	P 100-?	4,354.45
(D- 2- 1)19bbb- 1	N. Reading	1969	I	75	73	4	P 63-73	4,342
(D- 2- 1)19cdc- 1	G. Cravens	1980	H,I	84	84	4	P 74-84	4,370
(D- 2- 1)19dbc- 1	D. Gamingsco	-	-	63	-	3	-	4,383
(D- 2- 1)20cab- 1	H. J. Madsen	-	-	130	-	6	-	4,400
(D- 2- 1)20cac- 2	Utah Dept. of Trans.	1980	U	36.5	36.5	2	O	4,405
(D- 2- 1)21abd- 1	W. Neff	1965	I	-	356	8	P 256-331	4,430
(D- 2- 1)21bca- 1	D. Kezerian	1972	H	165	165	6	P 135-165	4,413.51
(D- 2- 1)21dbc- 1	S.L.C. Water Dept.	1961	P	740	740	20	P 210-728	4,453
(D- 2- 1)22acb- 1	R. Fulmer	-	I	12	12	36	O	4,520.62
(D- 2- 1)22bba- 1	S.L.C. Water Dept.	1934	U	486	-	20	P 100-?	4,449.11
(D- 2- 1)22bda- 1	Utah Dept. of Trans.	-	U	27	27	2	O	4,517
(D- 2- 1)30aaa- 1	H. F. Lund	1977	H,S	200	200	8	P 180-200	4,421
(D- 2- 1)30cbd- 1	C. Schmidt	1974	I	161	161	6	P 150-160	4,391
(D- 2- 1)31bdc- 1	W. Nebeker	1976	H,I,S	151	151	6	P 141-151	4,415
(D- 2- 1)32bbb- 1	A. Sachs	-	I	285	-	-	-	4,478
(D- 2- 1)32cdc- 1	L. W. Astle	1977	H,I	208	208	8	P 202-208	4,520
(D- 2- 1)32cdd- 1	K. Larson	1978	H,I,S	215	212	6	O	4,535
(D- 2- 1)33add- 2	Proctor	1946	U	275	-	8	P 242-274	4,625
(D- 2- 1)34acb- 1	S.L.C. Water Dept.	1934	U	447	426	15	S 306-326	4,638.45

selected wells--Continued

Water level		Water-quality parameters			Other data available
Above (+) or below (-) land surface	Date	Water temperature (°C)	Specific conductance	Date	
+14.3	2/20/81	13.5	830	8/19/83	C
+12.7	8/25/83	-	-	-	
+11.7	9/16/83	-	-	-	
-	-	13.5	1,080	8/19/83	C
-	-	-	328	7/18/83	
-0.12	2/24/82	-	-	-	W
-7.55	2/07/84	12.0	2,040	1/12/83	S
-	-	-	890	7/18/83	
-	-	-	780	7/15/83	
-180.72	2/22/73	-	-	-	
-51.27	2/12/82	-	-	-	W
-267.28	2/09/83	-	-	-	W
-23.65	2/07/83	-	-	-	W
-10.22	2/07/83	-	-	-	W
+10.65	2/07/83	13.0	570	9/26/84	C, W
-5.79	2/09/83	-	-	-	W
+15.70	2/16/83	11.5	600	10/15/81	W
-	-	12.0	600	7/08/83	C
0.00	2/07/83	14.5	-	8/12/80	W
-4.57	2/07/84	11.5	2,120	1/12/83	S
-7.13	2/09/83	-	-	-	W
-15.19	2/16/83	16.0	670	7/10/84	C, W
-203.38	2/18/72	-	-	-	
-260.53	2/17/81	-	-	-	
-221.24	2/09/83	-	-	-	
-77.72	2/07/83	-	-	-	W
-8.93	4/14/83	-	-	-	S
-40.25	2/19/82	-	-	-	W
-25.60	2/19/82	-	-	-	W
-25.87	11/17/81	-	-	-	
-45.40	2/09/83	-	-	-	W
-46.82	2/19/82	-	-	-	W
-52.50	2/19/81	-	-	-	W
-9.22	2/14/84	-	-	-	S
-74.39	2/14/84	-	-	-	W
-59.85	2/09/83	-	-	-	W
-99.71	2/09/83	11.5	225	7/14/83	C, W
-3.69	5/30/84	-	-	-	S
-95.81	2/20/81	-	-	-	W
-6.97	5/30/84	-	-	-	S
-80.52	10/15/81	-	-	-	
-77.85	2/09/83	-	-	-	W
-83.10	2/11/82	-	-	-	W
-109.03	2/22/78	-	-	-	W
-167.23	9/30/81	-	-	-	
-161.65	2/16/82	-	-	-	
-183.38	10/15/81	-	-	-	W
-291.30	2/22/78	-	-	-	W
-275.30	2/09/83	-	-	-	W

Table 1.—Records of

Location	Owner or user	Year completed	Use of water	Depth of well (feet)	Casing			Altitude of land surface (feet)
					Depth (feet)	Diameter (inches)	Finish	
(D- 3- 1) 2ccc- 1	Metropolitan Water Dist.	-	U	1007	-	24	P 525-?	5,000
(D- 3- 1) 4bbb- 1	S.L.C. Water Cons. Dist.	1967	P	904	-	20	P 406-?	4,680
(D- 3- 1) 5edb- 1	-	1980	U	14	14	1	-	4,560
(D- 3- 1) 6bcd- 1	C. Margetts	1982	U	20	19.5	2	P 7.5-19.5	4,426.91
(D- 3- 1) 7ccb- 1	Deseret Mortuary	1982	U	20	19.7	2	P 7.7-19.7	4,399.76
(D- 3- 1) 8aba- 1	S.L.C. Water Cons. Dist.	1954	P	531	-	16	P 243-?	4,615
(D- 3- 1) 14dbc- 1	G. Howick	1978	H	154	154	6	P 125-140	4,960
(D- 3- 1) 17bcc- 1	L. A. Christensen	1953	U	168	-	-	-	4,540
(D- 3- 1) 18cba- 1	City of Sandy	1959	U	1150	1150	10	P 400-?	4,414
(D- 3- 1) 19abb- 1	J. Oakeson	1982	U	20	19.0	2	P 7.0-19	4,485.07
(D- 3- 1) 19ada- 1	J. O. Farnsworth	1980	H, I, S	177	177	8	P 165-173	4,540
(D- 3- 1) 19bba- 1	R. Neil	1976	H, I	220	220	6	O	4,452
(D- 3- 1) 29cbe- 1	M. Handy	1964	U	277	277	10	P 173-?	4,465
(D- 3- 1) 31abb- 1	C. Naylor	1965	H	138	138	6	P 125-?	4,437
(D- 3- 1) 31cda- 1	V. McEwen	1982	U	20	19.7	2	P 7.7-19.7	4,437.91
(D- 3- 1) 32aaa- 1	A. Christensen	1982	U	20	19.7	2	P 7.7-19.7	4,510.33
(D- 3- 1) 32add- 1	A. G. Ennis	1978	H, I, S	203	203	6	P 179-200	4,521
(D- 3- 1) 32cda- 1	D. Ballard	1982	I	13	13	36	W	4,487
(D- 4- 1) 5bcd- 1	O. Anderson	1974	H	200	200	6	O	4,520
(D- 4- 1) 6acc- 1	J. C. Hillner	1972	H	162	162	6	O	4,460
(D- 4- 1) 6bcd- 1	B. M. Palmer	1972	H	168	-	6	O	4,428

selected wells--Continued

Water level		Water-quality parameters			Other data available
Above (+) or below (-) land surface	Date	Water temperature (°C)	Specific conductance	Date	
-547.20	2/10/83	-	-	-	W
-84.64	2/27/70	-	-	-	
-7.60	2/07/84	7.0	395	2/04/83	S
-16.12	2/07/84	14.5	1,560	1/12/83	S
-8.82	6/30/83	-	-	-	S
-279.73	2/16/82	-	-	-	W
-73.90	2/16/83	11.0	385	9/01/83	C, W
-136.23	2/12/80	-	-	-	W
-72.95	2/10/83	-	-	-	W
-15.00	7/07/83	-	-	-	
-13.78	8/11/83	-	-	-	
-17.29	9/09/83	-	-	-	
-135.10	9/30/81	-	-	-	
-136.25	9/08/82	-	-	-	
-134.14	9/20/83	-	-	-	
-104.10	10/03/81	-	-	-	
-102.85	2/16/82	-	-	-	
-107.51	9/09/82	-	-	-	
-55.63	2/11/83	-	-	-	W
-	-	15.0	480	7/13/84	C
-6.21	2/07/83	10.5	2,830	1/12/83	S
-10.15	4/14/83	11.0	760	1/12/83	S
-74.1	10/03/81	-	-	-	
-8.78	2/07/84	-	-	-	S
-80.18	2/07/84	-	-	-	W
-37.65	2/11/83	-	-	-	W
-51.20	11/17/81	-	-	-	

Table 2.--Water levels in selected wells in the principal aquifer

Water-level measurements, in feet above (+) or below (-) land surface. See text for explanation of numbering system. Altitude (Alt.) of land surface in feet. Surveyed altitudes are given in feet and decimal fractions; altitudes interpolated from U.S. Geological Survey topographic maps are given to the nearest foot.

## (A- 1- 1)31cac- 1 Alt. 4,400.86

Feb 10, 1969	-150.22	Feb 22, 1973	-163.32	Feb 16, 1977	-151.23	Feb 23, 1982	-154.98
Feb 28, 1970	-147.56	Feb 27, 1974	-147.55	Feb 21, 1978	-166.06	Feb 16, 1983	-143.32
Mar 12, 1971	-141.27	Feb 26, 1975	-138.19	Feb 22, 1979	-172.44	Feb 06, 1984	-137.76
Feb 18, 1972	-138.82	Feb 19, 1976	-136.29	Feb 18, 1981	-169.32	Feb 04, 1985	-139.95

## (A- 1- 1)31cca- 1 Alt. 4,374.5

Jan 07, 1982	-117.00	Sep 08, 1982	-132.08	Mar 09, 1983	-114.35	Sep 12, 1983	-127.20
Jun 03	-120.12	Oct 04	-126.77	Apr 06	-112.05	Oct 12	-124.48
23	-121.70	Nov 09	-121.92	May 04	-110.74	Mar 21, 1984	-105.89
Jul 09	-119.72	22	-120.80	Jun 08	-112.00	Apr 03	-104.70
28	-121.06	Dec 16	-118.79	Jul 08	-116.87	Sep 07	-123.81
Aug 16	-128.76	Feb 07, 1983	-115.80	Aug 24	-123.20		

## (B- 1- 1)9adb- 1 Alt. 4,210

Nov 20, 1981	+7.7	Feb 14, 1983	+8.7	Feb 06, 1984	+9.4	Dec 05, 1984	+10.6
Feb 10, 1982	+6.7	Sep 15	+8.2	Sep 10	+10.4	Mar 15, 1985	+10.2
Sep 10	+8.1						

## (B- 1- 1)10aac- 1 Alt. 4,215

Nov 12, 1968	+5.4	Mar 03, 1975	+7.1	Mar 02, 1982	+7.4	Jul 31, 1984	+10.5
Jan 20, 1969	+5.1	Sep 30	+7.5	Sep 10	+4.1	Aug 10	+10.3
Mar 07	+8.6	Mar 04, 1976	+7.9	Feb 14, 1983	+9.0	Sep 12	+10.0
May 05	+6.8	Oct 14	+8.4	Mar 03	+8.8	Oct 10	+9.9
Jul 14	+4.6	Mar 03, 1977	+7.8	Aug 17	+9.1	Nov 14	+10.3
Mar 10, 1970	+5.8	Oct 04	+6.8	Sep 27	+9.2	Dec 13	+10.4
Sep 16	+3.6	Mar 06, 1978	+5.9	Feb 06, 1984	+10.1	Jan 24, 1985	+10.2
Mar 01, 1971	+5.7	Sep 27	+4.9	Mar 12	+10.5	Feb 05	+10.6
Sep 27	+5.0	Mar 05, 1979	+5.1	Apr 30	+10.9	Mar 01	+10.8
Mar 01, 1972	+6.0	Sep 19	+3.87	May 11	+10.8	Apr 11	+11.0
Sep 18	+5.2	Mar 13, 1980	+4.27	31	+10.5	May 28	+9.9
Mar 01, 1973	+5.2	Sep 22	+4.5	Jun 19	+11.0	Jun 20	+9.8
Sep 12	+5.3	Mar 03, 1981	+5.7	Jul 10	+10.6	Aug 02	+9.6
Mar 01, 1974	+6.1	Sep 14	+3.2	30	+11.0	Sep 10	+9.7
Sep 24	+6.2	Feb 10, 1982	+5.57				

## (B- 1- 1)10aca- 1 Alt. 4,214

Feb 18, 1969	+2.58	Feb 26, 1974	+4.38	Feb 16, 1977	+2.46	Feb 14, 1980	+1.81
Feb 22, 1971	+3.15	Feb 18, 1975	+3.35	Feb 21, 1978	+1.68	Feb 20, 1981	+1.46
Feb 16, 1972	+3.35	Feb 19, 1976	+3.69	Feb 22, 1979	+1.33	Feb 19, 1982	+2.35
Feb 22, 1973	+3.28						

## (B- 1- 1)19baa- 5 Alt. 4,219.8

Feb 18, 1969	+9.6	Feb 22, 1973	+11.4	Feb 21, 1978	+9.1	Feb 14, 1983	+9.2
Sep 03	+9.1	Feb 26, 1974	+11.9	Feb 22, 1979	+8.25	Feb 06, 1984	+9.1
Feb 18, 1970	+10.3	Feb 18, 1975	+10.7	Feb 15, 1980	+7.2	Jul 31	+9.6
Feb 23, 1971	+10.4	Feb 19, 1976	+10.6	Feb 14, 1981	+6.9	Feb 05, 1985	+10.8
Feb 16, 1972	+11.5	Feb 16, 1977	+10.7	Feb 10, 1982	+8.5		

## (B- 1- 1)27cab- 1 Alt. 4,212

Nov 12, 1981	+7.8	Sep 10, 1982	+9.3	Feb 06, 1984	+13.5	Feb 11, 1985	+13.4
Feb 10, 1982	+8.3	Sep 29, 1983	+11.6				

## (B- 1- 2)2dac- 2 Alt. 4,212

Feb 28, 1969	+24.4	Feb 17, 1972	+27.0	Feb 19, 1976	+23.3	Feb 15, 1980	+20.7
Sep 11	+24.0	Feb 22, 1973	+28.8	Feb 16, 1977	+21.7	Feb 14, 1981	+19.1
Feb 24, 1970	+26.5	Feb 26, 1974	+26.0	Feb 21, 1978	+20.8	Feb 23, 1982	+14.0
Feb 23, 1971	+25.3	Feb 18, 1975	+22.6	Feb 22, 1979	+18.5	Feb 14, 1983	+14.6

## (B- 1- 2)7ccc- 1 Alt. 4,210.10

Oct 30, 1968	+9.40	Sep 16, 1970	+10.0	Sep 11, 1973	+10.0	Feb 19, 1976	+12.2
Nov 27	+8.74	Feb 23, 1971	+10.7	Feb 26, 1974	+11.9	Feb 16, 1977	+7.8
Dec 30	+11.50	Feb 17, 1972	+10.8	Sep 03	+12.0	Sep 19	+6.8
Feb 19, 1969	+9.9	Sep 19	+11.5	Feb 18, 1975	+11.7	Aug 24, 1984	+14.9
Sep 02	+9.8	Feb 22, 1973	+12.4	Sep 08	+11.7		

## (B- 1- 2)15bod- 2 Alt. 4,212.86

Feb 20, 1969	+9.35	Feb 22, 1973	+10.3	Feb 21, 1978	+8.7	Feb 14, 1983	+8.7
Sep 02	+8.9	Feb 26, 1974	+10.5	Feb 23, 1979	+8.65	Feb 13, 1984	+8.55
Feb 18, 1970	+9.5	Feb 18, 1975	+10.2	Feb 15, 1980	+7.6	Aug 14	+11.0
Feb 23, 1971	+9.5	Feb 19, 1976	+7.9	Feb 14, 1981	+7.55	Feb 05, 1985	+10.5
Feb 17, 1972	+9.7	Feb 17, 1977	+9.0	Feb 23, 1982	+8.65		

## (B- 1- 2)19aca- 1 Alt. 4,211.62

Feb 24, 1969	+11.3	Feb 22, 1973	+12.6	Feb 23, 1978	+11.5	Feb 14, 1983	+12.2
Sep 03	+11.0	Feb 26, 1974	+13.0	Feb 23, 1979	+11.5	Feb 06, 1984	+13.5
Feb 20, 1970	+11.2	Feb 18, 1975	+12.6	Feb 15, 1980	+11.1	Aug 30	+16.1
Feb 24, 1971	+12.6	Feb 19, 1976	+12.2	Feb 14, 1981	+12.2	Feb 05, 1985	+14.7
Feb 16, 1972	+11.9	Feb 16, 1977	+11.6	Feb 24, 1982	+11.5		

(B- 1- 2)22bdb- 1		Alt. 4,214					
Feb 28, 1969	+17.8	Feb 24, 1970	+18.9	Feb 23, 1971	+18.4	Feb 17, 1972	+17.8
Sep 03	+17.5						
(B- 1- 2)23bdb- 1 Alt. 4,218							
Feb 20, 1969	+3.24	Feb 22, 1973	+2.89	Feb 21, 1978	+3.04	Feb 14, 1983	+3.58
Sep 02	+2.82	Feb 26, 1974	+4.19	Feb 22, 1979	+3.33	Feb 13, 1984	+4.35
Feb 24, 1970	+3.09	Feb 18, 1975	+3.93	Feb 19, 1980	+2.78	Aug 15	+4.74
Feb 24, 1971	+2.46	Feb 19, 1976	+3.88	Feb 14, 1981	+2.92	Feb 05, 1985	+4.95
Feb 17, 1972	+3.60	Feb 16, 1977	+3.28	Feb 23, 1982	+3.09		
(B- 1- 2)28cad- 1 Alt. 4,221.9							
Feb 28, 1969	+11.8	Feb 22, 1973	+13.4	Feb 22, 1978	+11.4	Feb 10, 1982	+10.1
Sep 03	+10.8	Feb 26, 1974	+13.5	Feb 22, 1979	+10.5	Feb 16, 1983	+9.6
Feb 24, 1970	+11.8	Feb 18, 1975	+13.1	Mar 15, 1980	+10.6	Feb 13, 1984	+10.5
Feb 22, 1971	+12.2	Feb 19, 1976	+12.7	Feb 14, 1981	+10.5	Feb 05, 1985	+12.7
Feb 17, 1972	+11.8	Feb 16, 1977	+11.6				
(B- 1- 2)36baa- 1 Alt. 4,223.6							
Oct 30, 1968	+10.3	Sep 19, 1972	+10.7	Sep 14, 1977	+8.8	Sep 14, 1982	+6.9
Nov 27	+11.4	Feb 21, 1973	+11.5	Feb 21, 1978	+9.1	Feb 14, 1983	+8.6
Dec 30	+9.9	Sep 11	+12.1	Sep 19	+7.65	Sep 15	+7.5
Feb 19, 1969	+10.3	Feb 25, 1974	+11.5	Feb 22, 1979	+8.64	Feb 06, 1984	+8.95
Sep 02	+10.5	Sep 03	+11.4	Sep 18	+7.05	Mar 07	+7.7
Feb 17, 1970	+10.44	Feb 18, 1975	+10.7	Feb 14, 1980	+7.54	21	+8.9
Sep 16	+10.2	Sep 08	+10.3	Sep 24	+7.0	Apr 03	+8.75
Feb 22, 1971	+10.6	Feb 19, 1976	+9.9	Feb 14, 1981	+7.55	Sep 06	+8.3
Sep 08	+10.1	Sep 21	+7.5	Sep 04	+7.72	Feb 05, 1985	+9.7
Feb 16, 1972	+10.7	Feb 16, 1977	+9.0	Feb 10, 1982	+7.64	Sep 27	+9.3
(C- 1- 1) 2dca- 1 Alt. 4,228							
Oct 20, 1981	-89.82	Feb 09, 1982	-41.73	Jan 07, 1983	-54.83	Feb 09, 1983	-42.58
(C- 1- 1)15bdd-11 Alt. 4,231.11							
Oct 05, 1968	+9.8	Nov 15, 1969	+10.6	Jul 31, 1970	+8.3	Apr 15, 1971	+11.9
10	+10.1	20	+10.9	Aug 05	+8.5	20	+11.9
15	+10.0	25	+11.6	10	+8.0	25	+10.8
20	+10.1	30	+11.8	15	+8.0	30	+11.5
25	+10.6	Dec 05	+11.8	20	+8.2	May 05	+11.0
31	+10.6	10	+12.6	25	+8.3	10	+11.0
Nov 05	+10.9	15	+12.0	31	+8.2	15	+11.4
10	+10.9	20	+12.2	Sep 05	+8.3	20	+11.5
15	+11.2	25	+12.4	10	+8.9	25	+11.5
20	+11.3	31	+12.5	15	+9.0	31	+10.7
25	+10.7	Jan 05, 1970	+12.6	20	+9.1	Jun 05	+11.0
30	+11.3	10	+12.6	25	+9.5	10	+11.0
Dec 05	+11.4	15	+12.7	30	+9.5	15	+11.0
10	+11.5	20	+12.5	Oct 05	+9.3	20	+10.5
15	+11.3	25	+12.2	10	+9.5	25	+10.5
20	+11.7	31	+12.1	15	+9.9	30	+10.5
25	+11.5	Feb 05	+11.9	20	+10.2	Jul 05	+10.0
31	+11.5	10	+12.0	25	+10.1	10	+9.8
May 10, 1969	+12.5	15	+11.5	31	+10.5	15	+9.8
15	+12.2	20	+12.0	Nov 05	+10.5	20	+9.8
31	+11.9	25	+12.0	10	+11.0	25	+9.6
Jun 05	+12.0	28	+12.0	15	+10.6	31	+9.4
10	+12.0	Mar 05	+11.8	20	+10.9	Aug 05	+9.6
15	+11.8	10	+11.8	25	+11.6	10	+9.6
20	+12.2	15	+11.1	30	+11.8	15	+9.3
Jul 05	+12.0	20	+11.7	Dec 05	+10.8		



Table 2.--Water levels in selected wells in the principal aquifer--Continued

(C- 1- 1)15bdd-11 -- CONTINUED

Dec 31, 1971	+13.0	Jun 10, 1973	+14.3	Nov 20, 1974	+13.0	Apr 30, 1976	+14.8
Jan 05, 1972	+13.1	15	+14.3	25	+12.8	May 05	+15.0
10	+13.2	20	+14.5	30	+13.3	10	+14.6
15	+13.2	25	+14.4	Dec 05	+12.5	15	+14.5
20	+13.3	30	+14.2	10	+13.4	20	+14.1
25	+13.7	Jul 05	+14.3	15	+12.6	25	+14.2
31	+13.8	10	+14.1	20	+12.9	31	+14.1
Feb 05	+13.9	15	+14.2	25	+12.7	Jun 05	+13.7
10	+14.0	20	+14.1	31	+13.0	10	+13.8
15	+13.7	25	+14.4	Jan 05, 1975	+13.4	15	+13.8
20	+13.5	31	+14.3	10	+13.1	20	+13.4
25	+13.5	Aug 05	+14.0	15	+13.0	25	+13.8
29	+13.5	10	+14.2	20	+14.0	30	+13.8
Mar 05	+13.3	15	+14.2	25	+14.2	Jul 05	+13.6
10	+14.0	20	+14.2	31	+14.0	10	+13.6
15	+13.8	25	+14.2	Feb 05	+13.8	15	+13.5
20	+13.5	31	+14.2	10	+13.8	20	+13.0
25	+13.9	Sep 05	+14.4	15	+13.7	25	+12.8
31	+13.8	10	+14.4	20	+13.5	31	+12.7
Apr 05	+14.0	15	+14.8	25	+14.0	Aug 05	+13.0
10	+13.9	20	+15.0	28	+14.0	10	+13.1
15	+13.7	25	+14.8	Mar 05	+14.3	15	+12.7
20	+13.9	30	+14.9	10	+13.9	20	+12.8
25	+14.0	Oct 05	+15.5	15	+13.8	25	+12.9
30	+13.7	10	+15.1	20	+13.8	31	+12.9
May 05	+14.0	15	+15.3	25	+13.5	Sep 05	+13.0
10	+13.9	20	+15.3	31	+13.4	10	+13.4
15	+14.0	25	+15.5	Apr 05	+13.8	15	+13.3
20	+13.6	31	+15.7	10	+14.0	20	+13.6
25	+13.4	Nov 05	+15.3	15	+13.7	25	+13.8
31	+13.2	10	+15.5	20	+13.8	30	+13.7
Jun 05	+13.0	15	+15.6	25	+13.9	Oct 05	+13.9
10	+12.7	20	+15.6	30	+14.0	10	+13.9
15	+13.0	25	+15.4	May 05	+13.5	15	+14.4
20	+13.2	30	+15.8	10	+14.0	20	+14.5
25	+12.5	Dec 05	+15.6	15	+14.5	25	+14.5
30	+12.6	10	+15.5	20	+13.0	30	+14.5
Jul 05	+12.7	15	+15.8	25	+13.4	31	+14.5
10	+12.9	20	+16.0	31	+13.7	Nov 05	+15.0
15	+12.4	25	+16.0	Jun 05	+13.7	10	+15.2
20	+12.3	31	+15.2	10	+13.3	15	+14.9
25	+12.3	Jan 05, 1974	+15.0	15	+13.3	20	+15.2
31	+12.2	10	+14.9	20	+13.0	25	+15.5
Aug 05	+12.0	15	+14.8	25	+13.0	30	+15.7
10	+12.1	20	+14.6	30	+12.8	Dec 05	+15.7
15	+12.1	25	+14.9	Jul 05	+12.7	10	+16.0
20	+12.0	31	+14.8	10	+12.6	15	+16.2
25	+12.1	Feb 05	+14.7	15	+12.5	20	+16.2
31	+12.0	10	+14.3	20	+12.2	25	+16.1
Sep 05	+12.0	15	+14.7	25	+12.0	31	+16.3
10	+12.6	20	+14.5	31	+11.7	Jan 05, 1977	+16.2
15	+12.7	25	+14.5	Aug 05	+12.0	10	+16.2
20	+12.8	28	+14.7	10	+11.7	15	+16.4
25	+12.9	Mar 05	+14.6	15	+11.4	20	+16.6
30	+13.0	10	+14.3	20	+11.6	25	+16.2
Oct 05	+13.1	15	+14.5	25	+11.9	31	+16.3
10	+13.4	20	+14.7	31	+11.6	Feb 05	+16.4
15	+13.7	25	+14.5	Sep 05	+11.3	10	+16.8
20	+13.7	31	+14.4	10	+11.5	15	+16.8
25	+14.0	Apr 05	+14.5	15	+11.4	20	+15.2
31	+14.2	10	+14.3	20	+11.3	25	+15.3
Nov 05	+13.8	15	+14.5	25	+11.5	28	+15.2
10	+14.2	20	+14.4	30	+11.0	Mar 05	+15.2
15	+14.1	25	+14.6	Oct 05	+11.3	10	+15.5
20	+13.8	30	+14.5	15	+11.3	15	+15.8
25	+13.9	May 05	+14.2	20	+11.7	20	+15.3
30	+14.4	10	+14.0	25	+12.0	25	+15.6
Dec 05	+14.3	15	+14.2	31	+12.3	31	+15.7
10	+14.2	20	+13.7	Nov 05	+12.7	Apr 05	+15.7
15	+14.1	25	+13.4	10	+13.0	10	+15.5
20	+14.0	31	+13.2	15	+12.8	15	+15.5
25	+14.0	Jun 05	+13.2	20	+13.0	20	+15.7
31	+14.6	10	+13.0	25	+12.7	25	+15.5
Jan 05, 1973	+14.5	15	+12.6	30	+13.0	30	+15.2
10	+14.5	20	+12.7	Dec 05	+13.0	May 05	+15.1
15	+14.5	25	+12.5	10	+13.0	10	+15.0
20	+14.5	30	+12.0	15	+13.0	15	+14.9
25	+14.5	Jul 05	+10.8	20	+13.0	20	+15.1
31	+14.5	10	+11.4	25	+13.0	25	+15.3
Feb 05	+14.5	15	+10.7	31	+13.0	31	+15.3
10	+14.5	20	+11.0	Jan 05, 1976	+13.2	Jun 05	+15.1
15	+14.5	25	+11.2	10	+13.1	10	+15.3
20	+14.5	31	+10.9	15	+13.2	15	+15.1
25	+14.3	Aug 05	+10.8	20	+13.2	20	+14.9
28	+13.5	10	+10.7	25	+13.2	25	+14.9
Mar 05	+13.6	15	+10.8	31	+13.6	30	+14.9
10	+13.4	20	+10.8	Feb 05	+14.2	Jul 05	+14.8
15	+13.5	25	+10.7	10	+13.9	10	+14.6
20	+13.8	31	+10.5	15	+14.5	15	+14.5
25	+13.8	Sep 05	+10.8	20	+14.2	20	+14.7
31	+13.8	10	+10.8	25	+14.9	25	+14.5
Apr 05	+13.8	15	+10.7	31	+15.4	31	+14.3
10	+13.8	20	+10.8	Mar 05	+14.7	Aug 05	+14.6
15	+13.7	25	+10.8	10	+15.0	10	+14.4
20	+13.8	30	+10.8	15	+15.1	15	+14.2
25	+14.1	Oct 05	+10.9	20	+14.4	20	+13.9
30	+14.0	10	+10.4	25	+14.4	25	+14.0
May 05	+14.1	15	+12.0	31	+15.0	31	+14.4
10	+14.2	20	+11.6	Apr 05	+14.9	Sep 05	+14.3
15	+14.2	25	+12.0	10	+14.8	10	+14.3
20	+13.9	31	+12.2	15	+14.8	15	+14.4
25	+24.0	Nov 05	+12.5	20	+14.8	20	+14.5
31	+14.5	10	+12.5	25	+14.9	25	+14.3
Jun 05	+14.4	15	+13.0	30	+14.4	30	+14.6

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(C- 1- 1)15bdd-11 -- CONTINUED

Oct 05, 1977	+14.9	Mar 15, 1979	+16.5	Aug 25, 1980	+12.1	Feb 05, 1982	+14.9
10	+14.9	20	+16.3	31	+12.7	10	+14.9
15	+14.9	25	+16.1	Sep 05	+13.0	15	+15.0
20	+15.1	31	+14.0	10	+13.2	20	+15.1
25	+15.2	Apr 05	+14.7	15	+13.4	25	+15.1
31	+13.0	10	+14.9	20	+13.6	28	+15.0
Nov 05	+13.5	15	+15.2	25	+13.5	Mar 05	+15.1
10	+13.7	20	+15.5	30	+13.7	10	+15.0
15	+13.8	25	+15.8	Oct 05	+13.7	15	+15.0
20	+13.6	30	+15.8	10	+12.9	20	+15.1
25	+14.3	May 05	+15.8	15	+12.0	25	+15.5
30	+14.3	10	+15.6	20	+12.5	31	+15.4
Dec 05	+14.6	15	+15.5	25	+13.2	Apr 05	+15.3
10	+14.6	20	+13.4	31	+13.4	10	+15.6
15	+15.1	25	+13.7	Nov 05	+14.0	15	+15.7
20	+15.1	31	+14.2	10	+14.6	20	+15.7
25	+15.4	Jun 05	+14.7	15	+14.4	25	+15.8
31	+15.6	10	+14.1	20	+14.7	30	+15.7
Jan 05, 1978	+15.8	15	+12.6	25	+14.5	May 05	+15.7
10	+16.0	20	+12.6	30	+13.7	10	+15.3
15	+15.8	25	+12.6	Dec 05	+13.7	15	+15.5
20	+16.0	30	+12.5	10	+14.2	20	+15.4
25	+16.0	Jul 05	+13.2	15	+14.5	25	+15.2
31	+16.4	10	+12.4	20	+14.7	31	+15.1
Feb 05	+16.0	15	+12.4	25	+14.8	Jun 05	+15.1
10	+16.2	20	+11.0	31	+15.0	10	+14.5
15	+16.3	25	+11.3	Jan 05, 1981	+15.0	15	+14.4
20	+16.2	31	+11.8	10	+15.0	20	+13.9
25	+16.2	Aug 05	+11.9	15	+15.0	25	+13.3
28	+16.5	10	+12.2	20	+15.2	30	+13.3
Mar 05	+16.2	15	+12.3	25	+15.2	Jul 05	+13.1
10	+16.4	20	+12.3	31	+15.3	10	+13.2
15	+16.7	25	+12.3	Feb 05	+15.4	15	+13.1
20	+16.4	31	+12.3	10	+15.4	20	+13.2
25	+16.5	Sep 05	+10.4	15	+15.6	25	+13.3
31	+16.8	10	+10.6	20	+15.6	31	+13.0
Apr 05	+16.8	15	+10.8	25	+16.7	Aug 05	+13.5
10	+16.7	20	+11.4	28	+16.3	10	+13.6
15	+16.7	25	+11.6	Mar 05	+16.8	15	+13.4
20	+16.7	30	+11.7	10	+16.9	20	+13.7
25	+16.8	Oct 05	+11.7	15	+17.2	25	+13.9
30	+16.8	10	+11.7	20	+17.7	31	+13.9
May 05	+16.8	15	+11.7	25	+18.0	Sep 05	+13.0
10	+16.8	20	+11.4	31	+18.0	10	+9.8
15	+16.5	25	+12.0	Apr 05	+18.2	15	+9.9
20	+16.5	31	+12.1	10	+14.1	20	+10.5
25	+16.7	Nov 05	+12.0	15	+14.0	25	+10.7
31	+16.4	10	+12.5	20	+14.9	30	+11.4
Jun 05	+16.0	15	+13.0	25	+14.7	Oct 05	+11.8
10	+15.7	20	+13.2	30	+15.0	10	+11.6
15	+15.8	25	+13.6	May 05	+15.4	15	+12.4
20	+15.4	30	+14.7	10	+14.0	20	+12.6
25	+13.4	Dec 05	+14.7	15	+13.9	25	+12.8
30	+12.8	10	+14.7	20	+14.4	31	+12.4
Jul 05	+12.6	15	+14.9	25	+15.1	Nov 05	+12.7
10	+12.5	20	+15.0	31	+15.4	10	+12.5
15	+12.3	25	+15.0	Jun 05	+15.8	15	+12.6
20	+12.5	31	+15.3	10	+15.5	20	+12.3
25	+12.6	Jan 05, 1980	+15.5	15	+15.2	25	+12.2
31	+12.5	10	+15.3	20	+15.3	30	+12.6
Aug 05	+12.0	15	+15.5	25	+15.2	Dec 05	+12.6
10	+12.1	20	+15.3	30	+15.0	10	+13.2
15	+11.9	25	+15.6	Jul 05	+14.8	15	+13.6
20	+11.9	31	+15.6	10	+14.6	20	+13.9
25	+11.0	Feb 05	+16.0	15	+14.5	25	+13.5
31	+11.0	10	+16.2	20	+14.1	31	+13.4
Sep 05	+11.0	15	+16.6	25	+13.9	Jan 05, 1983	+13.3
10	+10.7	20	+17.0	31	+14.0	10	+13.1
15	+11.3	25	+17.3	Aug 05	+14.3	15	+13.0
20	+11.8	29	+17.5	10	+14.3	20	+12.8
25	+12.3	Mar 05	+18.0	15	+14.6	25	+12.7
30	+12.5	10	+18.5	20	+14.9	31	+12.6
Oct 05	+12.9	15	+18.7	25	+15.4	Feb 05	+12.9
10	+11.1	20	+19.1	31	+15.6	10	+12.9
15	+12.9	25	+19.2	Sep 05	+15.8	15	+13.2
20	+12.8	31	+19.4	10	+16.3	20	+13.1
25	+12.7	Apr 05	+19.6	15	+16.5	25	+13.5
31	+15.0	10	+20.0	20	+11.0	28	+13.3
Nov 05	+12.5	15	+19.9	25	+11.4	Mar 05	+13.5
10	+13.0	20	+19.4	30	+12.0	10	+13.9
15	+13.8	25	+14.0	Oct 05	+12.3	15	+13.8
20	+14.0	30	+14.2	10	+12.8	20	+13.7
25	+14.3	May 05	+14.9	15	+13.3	25	+13.8
30	+14.6	10	+15.0	20	+13.7	31	+13.7
Dec 05	+14.9	15	+15.5	25	+13.8	Apr 05	+14.1
10	+14.4	20	+15.5	31	+13.9	10	+13.9
15	+12.9	25	+15.6	Nov 05	+14.3	15	+14.1
20	+13.3	31	+15.5	10	+14.4	20	+13.9
25	+13.6	Jun 05	+15.6	15	+14.3	25	+13.9
31	+14.3	10	+15.6	20	+14.4	30	+13.6
Jan 05, 1979	+14.8	15	+15.3	25	+14.5	May 05	+13.3
10	+15.0	20	+15.0	30	+14.6	10	+13.3
15	+15.2	25	+13.4	Dec 05	+14.7	15	+13.2
20	+15.2	30	+13.5	10	+14.9	20	+13.0
25	+15.7	Jul 05	+13.6	15	+14.7	25	+12.8
31	+15.7	10	+14.0	20	+14.7	31	+12.6
Feb 05	+15.6	15	+14.1	25	+14.9	Jun 05	+12.2
10	+15.8	20	+14.1	31	+14.7	10	+12.2
15	+15.8	25	+12.1	Jan 05, 1982	+15.0	15	+11.8
20	+15.9	31	+12.5	10	+14.8	20	+11.3
25	+15.6	Aug 05	+13.1	15	+15.0	25	+11.3
28	+15.8	10	+13.2	20	+14.9	30	+11.2
Mar 05	+16.0	15	+11.6	25	+15.0	Jul 05	+11.4
10	+16.0	20	+11.6	31	+14.9	10	+11.7

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(C- 1- 1)15bdd-11 -- CONTINUED

Jul 15, 1983	+12.6	Nov 10, 1983	+15.4	Feb 29, 1984	+12.5	Jun 20, 1984	+16.7
20	+13.3	15	+15.3	Mar 05	+12.2	25	+16.6
25	+13.4	20	+14.9	10	+12.8	30	+16.5
31	+13.0	25	+14.4	15	+12.6	Jul 05	+16.5
Aug 05	+12.8	30	+14.0	20	+13.0	10	+16.3
10	+12.6	Dec 05	+14.0	25	+12.9	15	+16.0
15	+12.6	10	+14.5	31	+13.5	20	+15.0
20	+12.6	15	+14.0	Apr 05	+14.0	25	+14.0
25	+13.9	20	+14.3	10	+14.3	31	+13.0
31	+14.6	25	+14.0	15	+14.5	Aug 05	+12.0
Sep 05	+15.2	31	+14.0	20	+14.8	10	+11.0
10	+15.8	Jan 05, 1984	+14.0	25	+15.5	15	+10.0
15	+16.2	10	+14.5	30	+15.5	20	+10.6
20	+15.7	15	+14.3	May 05	+15.8	25	+11.0
25	+15.6	20	+14.5	10	+16.3	31	+11.5
30	+15.8	25	+14.6	15	+16.5	Sep 05	+11.5
Oct 05	+15.8	31	+14.5	20	+16.8	10	+11.5
10	+15.8	Feb 05	+14.6	25	+17.0	15	+11.6
15	+15.8	10	+14.7	31	+16.5	20	+11.7
20	+15.7	15	+14.0	Jun 05	+16.9	25	+12.0
25	+15.7	20	+13.5	10	+16.5	30	+12.2
31	+15.7	25	+13.0	15	+16.9	Feb 07, 1985	+14.8
Nov 05	+15.6						

(C- 1- 1)25bdc- 1 Alt. 4,238.47

Mar 30, 1983	+9.7	Apr 26, 1983	+9.7	May 10, 1983	+9.71	May 19, 1983	+9.92
Apr 19	+9.5	May 02	+9.7	13	+9.83	Jun 06	+9.53
21	+9.7	May 06, 1983	+9.75	16	+9.8		

(C- 1- 1)25cca- 2 Alt. 4,238

Aug 25, 1983	+15.26	Feb 07, 1984	+18.26	Feb 07, 1985	+16.56	Sep 27, 1985	+10.06
Sep 21	+14.76	Sep 09	+14.36				

(C- 1- 1)25cdd- 4 Alt. 4,244.96

May 10, 1983	+4.0	May 16, 1983	+4.1	May 19, 1983	+4.15	Jun 06, 1983	+3.94
13	+4.05						

(C- 1- 1)26aac- 1 Alt. 4,234.13

Apr 22, 1983	+12.9	May 10, 1983	+13.19	May 19, 1983	+13.49	Jun 06, 1983	+12.99
May 06	+12.99	13	+12.94				

(C- 1- 1)26caa- 1 Alt. 4,234.37

Apr 19, 1983	+12.55	Apr 25, 1983	+12.45	May 06, 1983	+12.48	May 16, 1983	+12.42
20	+12.45	26	+12.45	10	+12.42	19	+12.65
21	+12.4	May 02, 1983	+12.45	13	+12.5		

(C- 1- 1)26dbb- 1 Alt. 4,234.94

May 06, 1983	+12.11	May 13, 1983	+12.32	May 16, 1983	+12.29	May 19, 1983	+12.42
10	+12.22						

(C- 1- 1)33dbc- 1 Alt. 4,263

Feb 10, 1982	-9.54	May 06, 1983	-8.47	Oct 07, 1983	-8.04	Mar 14, 1984	-8.57
Sep 13	-9.90	Jun 03	-8.56	Feb 09, 1984	-8.38	21	-8.45
Nov 10	-8.10	Jul 07	-9.16	22	-8.45	28	-8.77
Feb 09, 1983	-8.48	Aug 11	-9.36	27	-8.93	Feb 11, 1985	-9.64
Mar 07	-9.49	Sep 08, 1983	-8.42	Mar 07	-8.81		

(C- 1- 1)35aaa- 4 Alt. 4,249.20

Oct 01, 1968	+5.6	Sep 11, 1969	+4.43	Feb 14, 1974	+10.65	Sep 14, 1978	+5.15
14	+6.7	Feb 17, 1970	+10.65	Sep 04	+2.35	Feb 22, 1979	+12.97
Nov 01	+8.0	Sep 08	+6.15	Feb 19, 1975	+10.25	Feb 23, 1980	+10.6
25	+9.4	Feb 18, 1971	+12.75	Sep 08	+5.73	Feb 19, 1981	+11.3
29	+10.2	Sep 09	+5.25	Feb 19, 1976	+13.75	Sep 02	+4.01
Dec 16	+10.6	Feb 11, 1972	+11.05	Sep 20	+4.06	Feb 11, 1982	+11.1
30	+10.2	Sep 18	+5.35	Feb 17, 1977	+9.15	Sep 09	+6.25
Jan 13, 1969	+10.6	Feb 20, 1973	+12.45	Sep 09	+5.25	Feb 16, 1983	+13.55
Feb 18	+11.05	Sep 07	+6.02	Feb 23, 1978	+11.55	Sep 21	+6.55

(C- 1- 2)2aba- 2 Alt. 4,230

Mar 10, 1981	+4.9	Feb 10, 1982	+4.0	Feb 14, 1983	+5.22	Feb 15, 1984	+5.44
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(C- 1- 2)6aaa- 4 Alt. 4,412

Sep 03, 1969	+19.5	Feb 16, 1972	+18.9	Feb 25, 1974	+22.1	Feb 19, 1976	+22.4
Feb 25, 1970	+20.5	Feb 21, 1973	+20.7	Feb 18, 1975	+23.3	Feb 16, 1977	+19.5
Feb 22, 1971	+17.4						

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(C- 1- 2)22bdd- 4 Alt. 4,233.26

Oct 30, 1968	+8.35	Sep 19, 1972	+7.95	Feb 16, 1977	+4.95	Feb 14, 1981	+5.05
Nov 27	+8.25	Feb 21, 1973	+6.95	Sep 13	+6.05	Sep 04	+5.05
Dec 31	+7.85	Sep 11	+8.05	Feb 11, 1978	+5.1	Feb 09, 1982	+4.7
Feb 19, 1969	+6.85	Feb 25, 1974	+5.65	22	+5.06	Sep 10	+4.9
Sep 04	+8.25	Sep 03	+7.15	Sep 13	+6.1	Feb 11, 1983	+5.2
Feb 17, 1970	+6.35	Feb 18, 1975	+6.45	Feb 23, 1979	+5.57	Sep 22	+6.0
Sep 16	+7.75	Sep 08	+7.85	Sep 18	+6.05	Feb 06, 1984	+4.65
Feb 19, 1971	+6.65	Feb 18, 1976	+6.45	Sep 24, 1980	+5.75	Sep 07	+5.9
Sep 08	+7.85	Sep 21	+6.65	Jan 29, 1981	+4.86	Sep 20, 1985	+6.2
Feb 15, 1972	+6.35						

(C- 1- 2)22cbb- 1 Alt. 4,231.61

Oct 30, 1968	+13.5	Sep 16, 1970	+13.4	Feb 25, 1974	+10.1	Feb 23, 1979	+7.46
Nov 27	+13.1	Feb 19, 1971	+10.2	Sep 03	+15.3	Feb 11, 1980	+7.57
Dec 31	+12.5	Sep 08	+15.0	Feb 18, 1975	+10.7	Feb 24, 1982	+7.4
Feb 18, 1969	+10.6	Feb 15, 1972	+11.2	Sep 08	+13.1	Feb 14, 1983	+8.3
19	+10.7	Sep 19	+15.2	Feb 18, 1976	+10.9	Feb 06, 1984	+7.5
Sep 04	+15.5	Feb 21, 1973	+11.4	Feb 16, 1977	+8.6	Sep 10	+12.9
Feb 17, 1970	+10.3	Sep 11	+14.6	Feb 22, 1978	+8.1	Feb 05, 1985	+10.2

(C- 2- 1) 5dac- 1 Alt. 4,378.07

Oct 28, 1981	-15.95	Sep 13, 1982	-16.50	Feb 09, 1983	-16.30	Sep 21, 1983	-20.96
Feb 10, 1982	-16.42	Nov 10	-15.75				

(C- 2- 1) 9ccc- 1 Alt. 4,458.03

Oct 05, 1968	-55.08	Dec 05, 1969	-55.55	Dec 10, 1970	-55.04	Dec 15, 1971	-52.63
10	-54.97	10	-55.61	15	-55.11	20	-53.51
15	-54.85	15	-55.76	20	-55.12	25	-53.84
20	-54.86	20	-55.84	25	-55.29	31	-54.67
25	-54.94	25	-55.92	31	-55.37	Jan 05, 1972	-55.50
31	-54.94	30	-56.10	Jan 05, 1971	-55.52	10	-55.71
Nov 05	-55.02	Jan 05, 1970	-56.16	10	-55.54	15	-56.55
10	-55.10	10	-56.23	15	-55.72	20	-56.25
15	-55.12	15	-56.34	20	-55.80	25	-57.27
20	-55.31	20	-56.48	25	-55.93	31	-58.35
25	-55.27	25	-56.61	31	-56.02	Feb 05	-56.42
30	-55.37	31	-56.76	Feb 05	-56.18	10	-55.75
Dec 05	-55.47	Feb 05	-56.86	10	-56.36	15	-55.42
10	-55.58	10	-57.05	15	-56.44	20	-55.58
15	-55.66	15	-57.15	20	-56.51	25	-55.67
20	-55.67	20	-57.20	25	-56.63	28	-55.72
25	-55.77	25	-57.30	28	-56.74	Mar 05	-55.92
31	-56.13	28	-57.51	Mar 05	-56.85	10	-56.01
Jan 05, 1969	-56.21	Mar 05	-57.63	10	-57.07	15	-56.17
10	-56.25	10	-57.71	15	-57.22	20	-56.25
15	-56.38	15	-57.88	20	-57.34	25	-56.27
20	-56.47	20	-57.98	25	-57.42	31	-56.48
25	-56.60	25	-58.06	31	-57.51	Apr 05	-56.48
31	-56.74	31	-58.09	Apr 05	-57.79	10	-56.53
Feb 05	-56.81	Apr 05	-58.26	10	-57.85	15	-56.57
10	-56.94	10	-58.26	15	-57.80	20	-56.59
15	-57.00	15	-58.26	20	-57.75	25	-56.63
20	-57.15	20	-58.23	25	-57.67	30	-56.74
25	-57.28	25	-58.19	30	-57.79	May 05	-56.61
28	-57.37	30	-58.21	May 05	-57.80	10	-56.50
Mar 05	-57.50	May 05	-58.25	10	-57.82	15	-56.45
10	-57.65	10	-58.17	15	-57.70	20	-56.39
15	-57.87	15	-58.27	20	-57.52	25	-56.27
20	-57.95	20	-58.18	25	-57.54	31	-56.10
25	-57.82	25	-58.03	31	-57.39	Jun 05	-55.93
31	-57.72	31	-57.95	Jun 05	-57.27	10	-55.80
Apr 05	-57.62	Jun 05	-57.81	10	-57.11	15	-55.75
10	-57.46	10	-57.52	15	-57.01	20	-55.59
15	-57.39	15	-57.50	20	-56.93	25	-55.48
20	-57.23	20	-57.40	25	-56.80	30	-55.43
25	-57.15	25	-57.30	30	-56.60	Jul 05	-55.32
30	-57.11	30	-57.20	Jul 05	-56.40	10	-55.19
May 05	-57.16	Jul 05	-57.07	10	-56.20	15	-55.12
10	-57.27	10	-56.91	15	-56.00	20	-55.00
Jul 10	-55.12	15	-56.79	20	-55.80	25	-54.92
15	-55.01	20	-56.63	25	-55.60	31	-54.88
20	-55.05	25	-56.41	31	-55.40	Aug 05	-54.78
25	-54.92	31	-56.19	Aug 05	-55.20	10	-54.68
31	-55.16	Aug 05	-56.10	10	-55.00	15	-54.60
Aug 05	-55.34	10	-55.98	15	-54.80	20	-54.58
10	-55.45	15	-55.75	20	-54.60	25	-54.53
15	-55.56	20	-55.60	25	-54.40	31	-54.53
20	-55.71	25	-55.45	31	-54.20	Sep 05	-54.50
25	-55.84	31	-55.21	Sep 05	-54.00	10	-54.40
31	-55.81	Sep 05	-54.93	10	-53.77	15	-54.40
Sep 05	-55.74	10	-54.81	15	-53.28	20	-54.31
10	-55.59	15	-54.75	20	-52.65	25	-54.27
15	-55.46	20	-54.65	25	-51.63	30	-54.30
20	-55.22	25	-54.67	30	-51.10	Oct 05	-54.28
25	-55.17	30	-54.56	Oct 05	-51.15	10	-54.22
30	-55.08	Oct 05	-54.43	10	-50.83	15	-54.25
Oct 05	-55.01	10	-54.36	15	-49.88	20	-54.17
10	-55.02	15	-54.46	20	-50.13	25	-54.20
15	-55.07	20	-54.49	25	-49.75	31	-54.26
20	-54.95	25	-54.41	31	-49.76	Nov 05	-54.21
25	-54.98	31	-54.51	Nov 05	-49.91	10	-54.25
31	-55.08	Nov 05	-54.57	10	-50.51	15	-54.30
Nov 05	-55.08	10	-54.57	15	-50.46	20	-54.43
10	-55.22	15	-54.71	20	-51.33	25	-54.50
15	-55.20	20	-54.72	25	-51.47	30	-54.50
20	-55.38	25	-54.72	30	-51.51	Dec 05	-54.60
25	-55.45	30	-54.77	Dec 05	-52.07	10	-54.60
30	-55.52	Dec 05	-55.04	10	-52.22	15	-54.70

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(C- 2- 1) 9ccc- 1 -- CONTINUED

Sep 30, 1978	-60.05	Feb 29, 1980	-62.83	Apr 10, 1982	-81.66	Sep 05, 1983	-83.45
Oct 05	-60.06	Mar 05	-62.82	15	-82.03	10	-83.44
10	-60.05	10	-62.94	20	-82.87	15	-83.44
15	-60.03	15	-63.00	25	-83.45	20	-83.43
20	-60.02	20	-63.12	30	-84.02	25	-83.62
25	-60.00	25	-63.10	May 05	-84.46	29	-83.73
31	-60.08	31	-63.17	10	-84.73	30	-83.77
Nov 05	-60.07	Apr 05	-63.29	15	-85.04	Oct 05	-83.90
10	-60.05	10	-63.38	20	-85.36	10	-83.95
15	-60.08	15	-63.48	25	-85.52	15	-83.37
20	-60.08	Dec 25	-72.21	31	-85.66	20	-83.22
25	-60.10	31	-73.87	Jun 05	-85.83	25	-83.11
30	-60.12	Jan 05, 1981	-75.04	10	-86.02	31	-83.01
Dec 05	-60.10	10	-75.90	15	-85.68	Nov 05	-83.07
10	-60.27	15	-76.17	20	-85.53	10	-83.05
15	-60.27	20	-76.48	25	-85.74	15	-82.68
20	-60.31	25	-77.08	30	-85.99	20	-82.22
25	-60.36	31	-77.39	Jul 05	-86.22	25	-81.67
31	-60.43	Feb 05	-75.84	10	-86.28	30	-81.95
Jan 05, 1979	-60.48	10	-74.68	15	-86.45	Dec 05	-82.32
10	-60.52	15	-73.75	20	-86.69	10	-82.56
15	-60.49	20	-73.05	25	-86.80	15	-82.75
20	-60.64	25	-72.41	31	-86.50	20	-82.87
25	-60.52	28	-72.83	Aug 05	-86.55	25	-83.01
31	-60.68	Mar 05	-74.23	10	-86.45	31	-83.18
Feb 05	-60.80	10	-75.58	15	-86.44	Jan 05, 1984	-83.41
10	-60.86	15	-76.26	20	-86.41	10	-83.62
15	-60.87	20	-76.45	25	-86.40	15	-83.77
20	-60.89	25	-76.64	31	-85.88	20	-83.91
25	-60.98	31	-77.30	Sep 05	-85.67	25	-83.90
28	-60.92	Apr 05	-78.33	10	-85.66	31	-83.49
Mar 05	-61.10	10	-78.98	13	-85.70	Feb 05	-82.98
10	-61.15	15	-79.74	15	-85.73	08	-82.98
15	-61.13	20	-79.65	20	-85.79	10	-82.65
20	-61.19	25	-79.19	25	-85.70	15	-81.90
25	-61.28	30	-79.19	30	-85.60	20	-81.83
31	-61.39	May 05	-79.40	Oct 05	-85.52	25	-81.70
Apr 05	-61.46	10	-79.57	10	-85.38	29	-81.45
10	-61.39	15	-79.76	15	-85.23	Mar 05	-81.67
15	-61.53	20	-79.85	20	-85.08	10	-81.93
20	-61.65	25	-79.57	25	-85.01	15	-82.08
25	-61.71	31	-79.65	31	-84.84	20	-81.64
30	-61.73	Jun 05	-80.22	Nov 05	-84.64	25	-81.87
May 05	-61.73	10	-80.68	10	-84.65	31	-82.18
10	-61.84	15	-80.92	15	-84.60	Apr 05	-82.18
15	-61.90	20	-80.20	20	-84.57	10	-81.92
20	-61.94	25	-78.50	25	-84.60	15	-81.47
25	-61.99	30	-76.98	30	-84.13	20	-81.38
31	-62.01	Jul 05	-75.67	Dec 05	-84.29	25	-81.61
Jun 05	-61.94	10	-74.62	10	-84.12	30	-81.97
10	-62.00	15	-73.87	15	-84.16	May 05	-81.98
15	-61.93	20	-73.22	17	-84.19	10	-81.84
20	-61.93	25	-72.62	20	-84.15	15	-81.22
25	-61.91	31	-72.10	25	-84.35	20	-81.36
30	-61.88	Aug 05	-72.86	31	-84.48	25	-81.46
Jul 05	-61.85	10	-74.39	Jan 05, 1983	-84.29	31	-82.13
10	-61.82	15	-75.60	10	-83.07	Jun 05	-82.48
15	-61.82	20	-76.59	15	-81.13	10	-82.44
20	-61.77	25	-77.10	20	-79.49	15	-81.93
25	-61.68	31	-78.09	25	-78.28	20	-81.50
31	-61.68	Sep 04	-78.67	31	-77.37	25	-81.14
Aug 05	-61.62	05	-78.75	Feb 05	-77.99	30	-80.50
10	-61.61	10	-79.06	10	-78.66	Jul 05	-78.99
15	-61.55	15	-79.33	11	-78.89	10	-77.70
20	-61.48	20	-79.89	15	-79.21	15	-76.62
25	-61.45	25	-80.46	20	-79.82	20	-75.62
31	-61.46	30	-81.08	25	-80.43	25	-74.76
Sep 05	-61.46	Oct 05	-81.33	28	-80.81	31	-74.57
10	-61.45	10	-81.11	Mar 05	-81.33	Aug 05	-75.85
15	-61.47	15	-81.00	10	-81.75	10	-77.24
20	-61.42	20	-80.99	15	-81.79	15	-78.33
25	-61.43	25	-81.06	20	-81.75	20	-78.50
30	-61.45	31	-81.30	25	-81.78	25	-78.68
Oct 05	-61.40	Nov 05	-81.33	31	-82.35	31	-78.40
10	-61.40	10	-81.50	Apr 05	-82.70	Sep 05	-78.79
15	-61.40	15	-81.59	10	-82.37	10	-79.19
20	-61.40	20	-81.78	15	-82.22	15	-79.75
25	-61.40	25	-81.85	20	-82.23	20	-80.07
31	-61.40	30	-82.22	25	-82.54	25	-80.31
Nov 05	-61.48	Dec 05	-82.38	30	-82.77	30	-80.56
10	-61.49	10	-82.55	May 05	-82.99	Oct 05	-80.85
15	-61.61	15	-82.60	10	-83.31	10	-80.98
20	-61.58	20	-82.77	15	-83.55	15	-81.09
25	-61.54	25	-83.14	20	-83.33	20	-80.87
30	-61.74	31	-83.45	25	-83.37	25	-80.74
Dec 05	-61.75	Jan 05, 1982	-83.38	31	-83.39	31	-80.62
10	-61.77	10	-83.63	Jun 05	-83.35	Nov 05	-80.77
15	-61.91	15	-83.84	10	-82.85	10	-81.04
20	-61.93	20	-83.59	15	-82.97	15	-81.41
25	-61.98	25	-83.54	20	-83.19	20	-81.69
31	-62.09	31	-83.41	25	-83.52	25	-81.77
Jan 05, 1980	-62.09	Feb 05	-83.56	30	-83.52	30	-82.06
10	-62.04	10	-83.68	Jul 05	-83.52	Dec 05	-82.28
15	-62.20	15	-83.89	10	-83.51	10	-81.69
16	-62.24	20	-82.70	15	-83.51	15	-81.59
20	-62.34	25	-81.04	20	-83.50	20	-81.74
25	-62.29	28	-80.24	25	-83.50	25	-82.08
31	-62.48	Mar 05	-79.05	31	-83.49	31	-82.54
Feb 05	-62.54	10	-78.05	Aug 05	-83.48	Jan 05, 1985	-82.90
10	-62.59	15	-77.66	10	-83.48	10	-82.90
14	-62.57	20	-78.47	15	-83.47	15	-82.84
15	-62.60	25	-79.34	20	-83.47	20	-82.72
20	-62.56	31	-80.54	25	-83.46	25	-82.80
25	-62.81	Apr 05	-81.13	31	-83.45	31	-82.65

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(C- 2- 1) 9ccc- 1 -- CONTINUED

Feb 05, 1985	-82.70	Apr 10, 1985	-81.80	Jun 10, 1985	-84.93	Aug 10, 1985	-85.07
10	-82.63	15	-82.04	15	-85.11	15	-85.08
15	-82.68	20	-82.17	20	-85.18	20	-85.11
20	-82.52	25	-82.24	25	-85.23	25	-85.13
25	-82.62	30	-82.93	30	-85.26	31	-85.17
28	-82.64	May 05	-83.53	Jul 05	-85.32	Sep 05	-85.09
Mar 05	-82.52	10	-83.84	10	-85.13	10	-84.98
10	-82.55	15	-83.82	15	-85.08	15	-84.96
15	-82.50	20	-83.90	20	-85.08	20	-85.01
20	-82.55	25	-84.19	25	-85.04	25	-85.02
25	-82.30	31	-84.47	31	-85.06	27	-85.02
31	-82.02	Jun 05	-84.67	Aug 05	-85.07	30	-85.06
Apr 05	-81.79						

(C- 2- 1)12bac- 1 Alt. 4,255.86

Oct 01, 1968	+3.62	Sep 11, 1969	+2.98	Sep 03, 1974	-0.98	Sep 26, 1979	-1.28
14	+5.2	Feb 17, 1970	+6.74	Feb 18, 1975	+5.68	Feb 13, 1980	-1.28
Nov 01	+5.35	Sep 16	+3.96	Sep 20	-0.49	Sep 19	+4.2
25	+6.7	Feb 18, 1971	+7.26	Feb 19, 1976	+7.1	Feb 19, 1981	+3.88
29	+6.07	Sep 09	+4.01	Sep 20	-0.49	Sep 02	-1.60
Dec 16	+7.2	Feb 14, 1972	+6.56	Feb 17, 1977	+4.2	Feb 11, 1982	+5.4
30	+6.63	Sep 20	+3.89	Sep 09	-0.49	Sep 15	+3.0
Jan 13, 1969	+6.9	Feb 20, 1973	+6.41	Feb 23, 1978	+5.5	Feb 16, 1983	+6.95
Feb 17	+7.8	Sep 07	+1.95	Sep 14	+3.07	Sep 19	+2.88
19	+7.03	Feb 26, 1974	+5.2	Feb 22, 1979	+5.45	Feb 08, 1984	+7.25
Mar 17	+7.3						

(C- 2- 1)13dad- 2 Alt. 4,332.39

Oct 14, 1981	-21.22	Oct 28, 1982	-18.89	Sep 28, 1983	-19.07	Oct 29, 1984	-18.44
27	-21.02	Nov 29	-20.31	Oct 28	-18.98	Nov 28	-18.60
Nov 25	-20.55	Dec 29	-19.36	Nov 30	-18.86	Dec 27	-18.77
Dec 30	-21.10	Jan 31, 1983	-19.70	Feb 15, 1984	-19.05	Feb 08, 1985	-19.06
Feb 19, 1982	-21.31	Feb 09	-19.76	May 02	-17.93	Mar 22	-18.80
Mar 29	-21.35	Mar 30	-19.66	Jun 28	-18.87	May 31	-19.26
Apr 29	-21.58	Apr 28	-19.32	Jul 24	-18.61	Jul 26	-19.74
Jul 29	-20.86	Jun 29	-19.94	Aug 29	-18.70	Aug 26	-20.90
Aug 27	-21.80	Aug 30	-18.76	Sep 29	-18.89	Sep 25	-19.75
Sep 29	-19.81						

(C- 2- 1)15dac- 1 Alt. 4,304.13

Nov 17, 1981	+24.4	Sep 13, 1982	+33.3	Feb 16, 1983	+34.7	Sep 07, 1984	+34.2
Feb 11, 1982	+29.9	Nov 10, 1982	+33.7	Sep 23	+35.1		

(C- 2- 1)20bab- 1 Alt. 4,553

Feb 17, 1969	-112.97	Mar 08, 1982	-116.05	Dec 17, 1982	-113.43	Feb 11, 1983	-113.03
Feb 24, 1981	-116.58	Sep 13	-114.35				

(C- 2- 1)22bdb- 1 Alt. 4,459.44

Nov 17, 1981	-95.10	Nov 10, 1982	-93.39	Sep 23, 1983	-92.77	Feb 04, 1985	-95.26
Feb 11, 1982	-97.88	Feb 11, 1983	-96.44	Feb 08, 1984	-95.62	Sep 27	-91.66
Sep 13	-92.88	Feb 15, 1983	-96.39	Sep 07	-92.96		

(C- 2- 1)24ado- 1 Alt. 4,343.85

Oct 01, 1968	-32.53	Sep 14, 1978	-43.81	Nov 26, 1980	-40.36	Jan 31, 1983	-40.64
Nov 01	-30.04	Jan 29, 1979	-37.44	Dec 30	-40.01	Feb 09	-40.70
29	-29.99	Feb 22	-36.90	Jan 29, 1981	-39.60	Mar 30	-40.44
Dec 30	-29.78	Mar 28	-36.66	Feb 19	-39.50	Apr 28	-40.08
Feb 19, 1969	-29.15	Apr 27	-38.15	Mar 26	-40.70	May 27	-40.72
Sep 12	-33.08	May 30	-43.09	Apr 30	-43.76	Jun 29	-48.32
Feb 17, 1970	-28.76	Jul 02	-46.34	May 29	-42.04	Jul 29	-49.28
Sep 16	-32.31	31	-46.77	Jun 30	-43.89	Sep 29	-42.78
Feb 18, 1971	-29.40	Aug 30	-45.97	Sep 29	-48.60	Oct 28	-39.85
Sep 09	-32.18	Sep 28	-46.23	Oct 27	-44.52	Nov 30	-38.00
Feb 14, 1972	-29.26	Oct 30	-42.39	Nov 25	-42.96	Dec 29	-38.36
Sep 20	-33.43	Nov 28	-39.80	Dec 30	-41.71	Feb 14, 1984	-37.48
Feb 20, 1973	-30.14	Dec 27	-38.69	Jan 28, 1982	-41.36	May 02	-37.19
Sep 07	-37.78	Jan 30, 1980	-38.49	Feb 19	-41.72	30	-42.56
Feb 14, 1974	-30.70	Feb 19	-38.21	Mar 29	-42.54	Jun 28	-44.15
Sep 04	-41.58	Mar 26	-37.77	Apr 29	-44.32	Jul 24	-46.10
Feb 18, 1975	-33.32	Apr 29	-40.60	May 27	-43.98	Sep 28	-42.74
Sep 08	-40.97	May 27	-41.37	Jun 30	-47.78	Oct 29	-38.87
Feb 18, 1976	-33.00	Jun 24	-48.21	Jul 29	-50.16	Dec 27	-37.80
Sep 20	-38.07	Jul 28	-50.26	Sep 28	-43.80	May 31, 1985	-42.95
Feb 17, 1977	-36.17	Aug 27	-47.46	Oct 28	-41.19	Jul 01	-47.28
Sep 09	-42.05	Sep 29	-46.30	Nov 29	-39.44	26	-48.55
Feb 23, 1978	-36.34	Oct 28	-41.66	Dec 29	-39.99	Sep 25	-45.03

(C- 2- 1)30bec- 1 Alt. 4,701.13

Feb 17, 1969	-75.61	Feb 25, 1974	-70.68	Feb 23, 1979	-68.08	Feb 10, 1983	-67.90
Sep 05	-75.42	Feb 19, 1975	-68.50	Feb 14, 1980	-68.11	Sep 29	-66.67
Feb 26, 1970	-76.50	Feb 18, 1976	-70.10	Feb 20, 1981	-67.96	Feb 09, 1984	-65.62
Feb 22, 1971	-73.82	Feb 17, 1977	-66.80	Feb 18, 1982	-68.27	Sep 10	-62.17
Feb 15, 1972	-73.26	Feb 22, 1978	-67.88	Sep 09	-68.55	Feb 05, 1985	-59.46
Feb 21, 1973	-72.39						

(C- 2- 2) 1aab- 1 Alt. 4,413.38

Oct 09, 1981	-2.73	Sep 13, 1982	-3.80	Feb 09, 1983	-2.67	Feb 08, 1984	+0.35
Feb 09, 1982	-3.37	Nov 10, 1982	-1.75	Sep 21	-3.65		

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(C- 2- 2) 8acd- 1 Alt. 4,930

Sep 04, 1981	-111.88	Dec 09, 1982	-111.97	Sep 29, 1983	-110.59	Feb 05, 1985	-107.10
Feb 09, 1982	-111.17	Feb 11, 1983	-111.83	Sep 10, 1984	-106.77	Sep 20	-106.77
Sep 10	-112.35						

(C- 2- 2) 9bdb- 1 Alt. 4,867

Oct 05, 1968	-87.90	Dec 15, 1969	-86.79	Jul 10, 1971	-84.03	Sep 20, 1972	-82.95
10	-87.91	20	-86.59	15	-84.01	25	-82.88
15	-87.72	25	-86.64	20	-84.01	Oct 05	-82.98
20	-88.00	31	-86.75	25	-84.06	10	-83.00
25	-87.78	Jan 05, 1970	-86.70	31	-84.05	15	-83.07
31	-87.70	10	-86.62	Aug 05	-84.01	20	-82.97
Nov 05	-87.87	15	-86.66	10	-84.02	25	-83.03
10	-87.61	20	-86.73	15	-84.04	31	-83.10
15	-87.71	25	-86.71	20	-84.02	Nov 05	-82.98
20	-87.64	31	-86.72	25	-84.01	10	-82.96
25	-87.48	Feb 05	-86.73	31	-84.06	15	-82.96
30	-87.85	10	-86.78	Sep 05	-84.03	20	-83.06
Dec 05	-87.83	15	-86.73	10	-83.87	25	-83.18
10	-87.73	20	-86.80	15	-83.22	30	-83.18
15	-87.63	25	-86.79	20	-83.74	Dec 05	-82.88
20	-87.66	28	-86.56	25	-83.59	10	-83.04
25	-87.62	Mar 05	-86.57	Oct 05	-83.80	15	-83.17
31	-87.59	10	-86.48	10	-83.75	20	-83.03
Jan 05, 1969	-87.20	15	-86.63	15	-83.43	25	-83.10
10	-87.29	20	-86.68	20	-83.60	31	-83.87
15	-87.36	25	-86.66	25	-83.45	Jan 05, 1973	-82.82
20	-87.11	31	-86.64	31	-83.44	10	-82.77
25	-87.06	Apr 05	-86.69	Nov 05	-83.47	15	-82.75
31	-87.15	10	-86.59	10	-83.60	20	-82.60
Feb 05	-87.11	15	-86.60	15	-83.48	25	-82.59
10	-87.20	20	-86.56	20	-83.60	31	-82.43
15	-87.02	25	-86.52	25	-83.54	Feb 05	-82.51
20	-87.00	30	-86.69	30	-83.46	10	-82.28
25	-86.84	May 05	-86.65	Dec 05	-83.53	15	-82.32
28	-86.78	10	-86.48	10	-83.47	20	-82.32
Mar 05	-86.79	15	-86.87	15	-83.40	25	-82.14
10	-86.83	20	-86.58	20	-83.55	28	-81.96
15	-86.96	25	-86.72	25	-83.48	Mar 05	-81.72
20	-86.77	31	-86.75	31	-83.71	10	-81.49
25	-86.86	Jun 05	-86.67	Jan 05, 1972	-83.67	15	-81.41
31	-86.48	10	-86.54	10	-83.53	Aug 10	-77.88
Apr 05	-86.35	15	-86.64	15	-83.68	15	-77.92
10	-86.48	20	-86.73	20	-83.50	20	-77.91
15	-86.12	25	-86.80	25	-83.33	25	-77.75
20	-86.20	30	-86.80	31	-83.26	31	-77.75
25	-86.19	Jul 05	-86.80	Feb 05	-83.35	Sep 05	-77.86
30	-85.90	10	-86.81	10	-83.43	10	-77.92
May 05	-85.99	15	-86.84	15	-83.33	15	-77.86
10	-86.02	20	-86.82	20	-83.34	20	-77.82
15	-85.94	25	-86.83	25	-83.19	25	-77.77
20	-85.89	31	-86.83	28	-83.14	Oct 05	-77.85
25	-85.84	Aug 05	-86.81	Mar 05	-83.23	10	-77.90
31	-85.84	10	-86.88	10	-83.17	15	-78.01
Jun 05	-85.75	15	-86.89	15	-83.22	20	-77.95
10	-85.57	20	-86.86	20	-83.12	25	-78.03
15	-85.65	25	-86.89	25	-82.88	31	-77.92
20	-85.88	31	-86.88	31	-83.03	Nov 05	-78.01
25	-85.45	Sep 05	-86.80	Apr 05	-82.90	10	-78.12
30	-85.65	10	-86.78	10	-82.93	Feb 25, 1974	-78.18
Jul 05	-85.59	15	-86.80	15	-82.86	28	-77.97
10	-85.57	20	-86.74	20	-82.82	Mar 05	-77.68
15	-85.59	25	-86.95	25	-82.79	10	-77.91
20	-85.54	Oct 05	-86.73	30	-82.87	15	-77.91
25	-85.50	10	-86.73	May 05	-82.75	20	-77.81
31	-85.85	15	-86.95	10	-82.77	25	-77.72
Aug 05	-85.40	20	-86.78	15	-82.75	31	-77.58
10	-85.40	25	-86.80	20	-82.64	Apr 05	-77.58
15	-85.40	31	-86.88	25	-82.65	Sep 04	-77.42
20	-85.40	Nov 05	-86.86	31	-82.72	Feb 18, 1975	-79.32
25	-85.40	10	-86.80	Jun 05	-82.71	23	-79.35
31	-85.40	15	-86.93	10	-82.62	Sep 08	-80.08
Sep 05	-86.41	20	-87.00	15	-82.64	Feb 18, 1976	-81.03
10	-86.54	25	-87.20	20	-82.63	Sep 21	-81.29
15	-86.50	30	-87.40	25	-82.61	Feb 17, 1977	-82.30
20	-86.45	Dec 05	-87.60	30	-82.67	Sep 13	-83.91
25	-86.50	10	-87.78	Jul 05	-82.68	Feb 22, 1978	-85.17
Oct 05	-86.65	15	-87.54	10	-82.63	Sep 13	-85.11
10	-86.66	Jan 31, 1971	-86.14	15	-82.63	Feb 22, 1979	-85.24
15	-86.81	Feb 28	-86.19	20	-82.54	23	-85.24
20	-86.80	Mar 31	-85.87	25	-82.65	Sep 18	-85.13
25	-86.74	May 20	-84.26	31	-82.72	Sep 23, 1980	-85.15
31	-86.72	25	-84.29	Aug 05	-82.70	Feb 20, 1981	-84.14
Nov 05	-86.70	31	-84.18	10	-82.70	Sep 04	-83.81
10	-86.70	Jun 05	-84.28	15	-82.73	Feb 09, 1982	-84.40
15	-86.63	10	-84.15	20	-82.78	Sep 10	-83.62
20	-86.65	15	-84.18	25	-82.75	Feb 11, 1983	-82.77
25	-86.74	20	-84.18	31	-82.84	Sep 29	-79.13
30	-86.87	25	-84.08	Sep 05	-82.78	Feb 10, 1984	-76.76
Dec 05	-86.78	30	-84.16	10	-82.81	Feb 07, 1985	-70.70
10	-86.65	Jul 05	-84.03	15	-82.94	Sep 20	-71.29

(C- 2- 2) 11ad- 1 Alt. 4,720

Oct 23, 1981	-79.92	Sep 13, 1982	-76.90	Sep 29, 1983	-70.66	Sep 10, 1984	-54.95
Jan 03, 1982	-75.49	Dec 17	-75.79	Feb 08, 1984	-66.79	Feb 06, 1985	-51.19
Feb 09	-79.22	Feb 11, 1983	-75.30				

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(C- 2- 2)14bbc- 1 Alt. 4,921

Nov 12, 1981	-228.98	Nov 10, 1982	-231.48	Feb 09, 1984	-229.60	Feb 06, 1985	-225.62
Feb 18, 1982	-229.30	Feb 09, 1983	-230.35	Sep 10	-228.20	Sep 27	-221.90
Sep 10	-232.70	Sep 29	-231.33				

(C- 3- 1)1cab- 2 Alt. 4,361.77

Oct 05, 1968	-44.00	Dec 15, 1968	-42.50	Sep 12, 1969	-44.99	Feb 18, 1976	-42.91
10	-43.80	20	-42.41	Feb 18, 1970	-41.00	Sep 20	-47.59
15	-43.60	25	-42.31	Sep 16	-44.70	Feb 17, 1977	-44.57
20	-43.40	31	-42.53	Feb 18, 1971	-40.93	Sep 09	-49.26
25	-43.20	Jan 05, 1969	-42.84	Sep 09	-44.07	Feb 23, 1978	-44.53
31	-43.00	10	-42.82	Feb 14, 1972	-40.63	Sep 13	-49.69
Nov 05	-42.90	15	-42.66	Sep 20	-46.41	Feb 23, 1979	-43.89
10	-42.90	20	-42.52	Feb 20, 1973	-41.77	Sep 18	-51.87
15	-42.90	25	-42.32	Sep 07	-46.76	Feb 13, 1980	-46.04
20	-42.90	31	-42.33	Feb 14, 1974	-41.91	Feb 11, 1982	-53.25
25	-42.80	Feb 05	-42.11	Sep 04	-49.00	Feb 11, 1983	-44.54
30	-42.80	10	-42.04	Feb 18, 1975	-42.74	Feb 09, 1984	-42.37
Dec 05	-42.70	15	-41.89	Sep 08	-48.70	Feb 06, 1985	-43.80
10	-42.60						

(C- 3- 1)1dca- 1 Alt. 4,395

Sep 30, 1981	-60.55	Feb 11, 1983	-52.87	Feb 07, 1984	-50.23	Feb 05, 1985	-49.33
Feb 11, 1982	-54.63						

(C- 3- 1)9ccc- 1 Alt. 4,593

Feb 17, 1969	-164.13	Feb 21, 1973	-164.23	Feb 22, 1978	-172.28	Feb 11, 1982	-168.28
Sep 09	-165.94	Feb 25, 1974	-163.18	Feb 23, 1979	-170.86	Feb 10, 1983	-164.43
Feb 26, 1970	-161.23	Feb 19, 1975	-164.54	Feb 14, 1980	-168.26	Feb 09, 1984	-161.24
Feb 22, 1971	-163.77	Feb 18, 1976	-161.60	Feb 21, 1981	-167.57	Feb 06, 1985	-154.08
Feb 13, 1972	-162.16	Feb 17, 1977	-163.69				

(C- 3- 1)11cad- 1 Alt. 4,370

Oct 28, 1981	-65.57	Sep 09, 1982	-62.74	Sep 23, 1983	-60.68	Sep 07, 1984	-61.58
Feb 11, 1982	-62.17	Feb 11, 1983	-60.43	Feb 09, 1984	-60.98	Feb 06, 1985	-61.69

(C- 3- 1)12ceb- 1 Alt. 4,321.54

Nov 01, 1968	+26.7	Sep 20, 1972	+25.6	Sep 14, 1977	+23.8	Feb 11, 1982	+23.6
27	+26.7	Feb 20, 1973	+27.7	Feb 23, 1978	+25.4	Sep 14	+19.9
Dec 30	+27.0	Sep 11	+25.2	Sep 13	+22.6	Oct 04	+22.2
Feb 19, 1969	+27.0	Feb 14, 1974	+28.1	Feb 23, 1979	+25.63	Feb 11, 1983	+25.3
Sep 12	+25.3	Sep 04	+24.2	Sep 06	+20.8	Sep 23	+23.0
Feb 18, 1970	+28.0	Feb 18, 1975	+24.9	Feb 11, 1980	+24.2	Feb 14, 1984	+26.2
Sep 16	+25.9	Feb 19, 1976	+27.8	Sep 23	+20.8	Sep 01	+23.4
Feb 18, 1971	+28.3	Sep 20	+25.1	Feb 20, 1981	+23.9	Feb 20, 1985	+22.6
Sep 09	+26.2	Feb 16, 1977	+24.0	Sep 03	+18.4	Sep 27	+23.0
Feb 14, 1972	+28.35						

(C- 3- 1)15dda- 1 Alt. 4,394.03

Oct 30, 1968	+22.6	Feb 15, 1972	+20.0	Feb 17, 1977	+19.2	Sep 04, 1981	+19.7
Nov 27	+21.3	Sep 19	+22.4	Sep 14	+18.3	Feb 23, 1982	+16.55
Dec 30	+22.3	Feb 21, 1973	+19.0	Feb 22, 1978	+14.0	Sep 09	+21.1
Feb 19, 1969	+18.9	Sep 11	+21.0	Sep 13	+17.7	Feb 11, 1983	+18.8
Sep 08	+20.7	Feb 14, 1974	+19.85	Feb 23, 1979	+14.7	Sep 22	+22.7
Feb 17, 1970	+19.6	Sep 04	+20.5	Sep 18	+18.6	Sep 10, 1984	+26.75
Sep 16	+21.8	Feb 19, 1975	+18.6	Feb 11, 1980	+16.4	Sep 20, 1985	+31.3
Feb 18, 1971	+19.6	Sep 08	+20.8	Sep 23	+22.3		
Sep 08	+22.7	Feb 18, 1976	+20.5	Feb 21, 1981	+15.1		

(C- 3- 1)20ddb- 1 Alt. 4,570

Feb 26, 1969	-136.04	Feb 21, 1973	-136.08	Feb 17, 1977	-135.10	Feb 21, 1981	-143.36
Sep 05	-129.72	Feb 22, 1974	-134.37	Feb 22, 1978	-145.45	Feb 17, 1982	-140.09
Feb 26, 1970	-135.08	Feb 19, 1975	-135.93	Feb 23, 1979	-143.18	Feb 16, 1983	-135.72
Feb 22, 1971	-135.23	Feb 18, 1976	-131.92	Feb 14, 1980	-140.63	Feb 16, 1984	-135.72
Feb 15, 1972	-133.77						

(C- 3- 1)21daa- 1 Alt. 4,474

Feb 24, 1981	-49.93	Feb 10, 1983	-47.52	Feb 09, 1984	-43.88	Sep 06, 1984	-30.82
Feb 16, 1982	-50.95						

(C- 3- 1)30aba- 1 Alt. 4,683

Oct 30, 1968	-72.34	Sep 08, 1971	-74.57	Feb 18, 1976	-75.18	Feb 18, 1982	-77.95
Nov 27	-75.14	Feb 15, 1972	-78.23	Sep 13, 1978	-77.79	Sep 14	-67.70
Dec 31	-76.89	Feb 21, 1973	-77.98	Feb 23, 1979	-76.94	Feb 10, 1983	-74.99
Feb 19, 1969	-78.38	Sep 11	-73.02	Sep 18	-72.88	Sep 22	-63.28
26	-77.89	Feb 25, 1974	-77.19	Feb 14, 1980	-77.40	Feb 09, 1984	-70.43
Sep 05	-68.89	Sep 04	-68.89	Sep 23	-71.12	Sep 07	-52.91
Feb 17, 1970	-77.95	Feb 19, 1975	-75.39	Feb 21, 1981	-77.17	Feb 06, 1985	-63.94
Sep 16	-70.20	Sep 08	-65.53	Sep 07	-70.85	Sep 20	-57.14
Feb 18, 1971	-78.50						



Table 2.--Water levels in selected wells in the principal aquifer--Continued

(C- 3- 1)30aed- 1 Alt. 4,687

Oct 30, 1968	-27.59	Feb 21, 1973	-29.47	Sep 13, 1977	-28.74	Feb 23, 1982	-28.67
Nov 27	-29.13	Sep 11	-22.88	Feb 22, 1978	-28.78	Sep 17	-22.25
Dec 31	-29.08	Feb 25, 1974	-29.15	Sep 13	-31.38	Feb 10, 1983	-28.26
Feb 19, 1969	-29.49	Sep 04	-24.35	Feb 23, 1979	-28.49	17	-28.30
Feb 17, 1970	-29.46	Feb 19, 1975	-28.82	Sep 18	-28.45	Sep 22	-22.74
Sep 16	-24.53	Sep 08	-22.29	Feb 14, 1980	-28.09	Feb 09, 1984	-26.22
Feb 18, 1971	-29.52	Feb 18, 1976	-28.28	Sep 23	-28.30	Sep 04	-18.86
Sep 08	-21.86	Sep 21	-29.31	Feb 21, 1981	-28.23	Feb 06, 1985	-23.93
Feb 15, 1972	-29.33	Feb 17, 1977	-27.47	Sep 09	-27.61	Sep 05	-18.59

(C- 3- 1)31ceb- 1 Alt. 4,765

Feb 28, 1969	-108.71	Feb 15, 1972	-103.07	Feb 28, 1978	-100.46	Feb 25, 1982	-94.82
Sep 08	-122.22	Feb 28, 1975	-102.32	Feb 23, 1979	-98.78	Feb 08, 1983	-94.40
Feb 26, 1970	-104.29	Feb 18, 1976	-101.29	Feb 14, 1980	-94.22	Feb 16, 1984	-90.67
Feb 18, 1971	-103.22	Feb 17, 1977	-100.28	Feb 21, 1981	-94.06	Feb 06, 1985	-80.38

(C- 3- 1)32ead- 2 Alt. 4,600.04

Feb 28, 1969	-128.11	Feb 21, 1973	-130.47	Feb 18, 1976	-125.91	Feb 13, 1980	-135.75
Sep 08	-120.03	Feb 22, 1974	-124.80	Feb 17, 1977	-134.22	Feb 21, 1981	-136.22
Feb 27, 1970	-127.15	Mar 01	-125.87	Feb 28, 1978	-152.07	Feb 17, 1982	-134.73
Feb 15, 1972	-127.45	Feb 19, 1975	-131.93	Feb 23, 1979	-138.19	Feb 11, 1983	-130.14

(C- 3- 1)33aab- 1 Alt. 4,493

Feb 28, 1969	-61.34	Feb 21, 1973	-61.09	Feb 17, 1977	-61.71	Feb 17, 1982	-64.57
Sep 18	-44.62	Feb 22, 1974	-59.54	Feb 22, 1978	-70.76	Feb 10, 1983	-61.09
Feb 22, 1970	-60.41	Feb 19, 1975	-62.07	Feb 23, 1979	-68.18	Feb 09, 1984	-57.34
Feb 19, 1971	-59.90	Feb 18, 1976	-58.76	Feb 21, 1981	-64.42	Feb 06, 1985	-52.68
Feb 15, 1972	-59.13						

(C- 3- 1)33edd- 1 Alt. 4,513

Feb 19, 1981	-79.39	Feb 17, 1982	-80.92	Feb 11, 1983	-77.09	Feb 09, 1984	-71.85
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(C- 3- 2)4adb- 1 Alt. 5,130

Oct 30, 1968	-155.35	Sep 19, 1972	-151.70	Feb 17, 1977	-135.39	Sep 04, 1981	-140.33
Nov 27	-154.72	Feb 21, 1973	-150.66	Sep 13	-136.19	Feb 18, 1982	-141.10
Dec 31	-154.70	Sep 11	-149.29	Feb 22, 1978	-136.89	Sep 09	-141.77
Feb 19, 1969	-154.52	Feb 21, 1974	-146.96	Sep 13	-137.99	Feb 10, 1983	-142.03
Sep 05	-154.69	Sep 04	-142.64	Feb 23, 1979	-138.57	Sep 22	-140.89
Feb 17, 1970	-154.54	Feb 19, 1975	-138.66	Sep 18	-138.76	Feb 10, 1984	-137.79
Sep 16	-154.15	Sep 08	-136.17	Feb 11, 1980	-132.72	Sep 07	-129.10
Feb 19, 1971	-153.47	Feb 18, 1976	-135.25	Sep 23	-139.23	Feb 05, 1985	-125.66
Sep 08	-153.18	Sep 21	-135.17	Feb 20, 1981	-139.57	Sep 20	-124.71
Feb 15, 1972	-152.51						

(C- 3- 2)33cac- 1 Alt. 5,262

Oct 30, 1968	-27.11	Sep 14, 1970	-24.67	Sep 18, 1972	-34.11	Sep 04, 1974	-36.46
Nov 27	-26.62	Feb 19, 1971	-22.14	Feb 21, 1973	-22.64	Feb 19, 1975	-22.58
Dec 31	-27.23	Sep 08	-23.22	Sep 11	-25.80	28	-22.93
Feb 19, 1969	-26.36	Feb 15, 1972	-23.86	Feb 21, 1974	-21.73	Feb 18, 1976	-22.24
Feb 17, 1970	-23.75	28	-24.36	Mar 01	-21.68	Feb 17, 1977	-24.06

(C- 4- 1)3bad- 1 Alt. 4,443

Sep 22, 1981	-17.48	Feb 16, 1982	-26.89	Sep 22, 1983	-15.59	Sep 07, 1984	-11.65
Feb 10, 1982	-24.38	Sep 09	-15.37	Feb 09, 1984	-21.29	Feb 06, 1985	-18.88

(C- 4- 1)5abb- 1 Alt. 4,598

Feb 10, 1969	-132.68	Feb 21, 1973	-136.81	Feb 17, 1977	-139.85	Feb 21, 1981	-145.22
Sep 08	-133.14	Feb 20, 1974	-131.35	Feb 23, 1978	-144.53	Feb 17, 1982	-140.70
Feb 27, 1970	-133.91	Mar 01	-132.40	Feb 23, 1979	-144.53	Feb 10, 1983	-136.24
Feb 19, 1971	-133.86	Feb 19, 1975	-138.42	Feb 13, 1980	-141.18	Feb 09, 1984	-129.05
Feb 15, 1972	-133.54	Feb 18, 1976	-133.02				

(C- 4- 1)11dba- 1 Alt. 4,420

Sep 24, 1981	-3.61	Feb 16, 1982	-3.54	Sep 09, 1982	-3.86	Feb 10, 1983	-3.75
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(C- 4- 1)14abd- 1 Alt. 4,502

Oct 07, 1968	-76.82	Feb 14, 1972	-73.95	Sep 20, 1976	-65.41	Sep 03, 1981	-68.50
Nov 01	-76.96	Sep 20	-68.42	Feb 16, 1977	-73.40	Feb 17, 1982	-81.51
26	-77.50	Feb 20, 1973	-75.40	Sep 13	-72.27	Sep 09	-62.30
Dec 30	-73.60	Sep 11	-67.34	Feb 23, 1978	-78.87	Feb 16, 1983	-79.53
Feb 18, 1969	-80.10	Feb 20, 1974	-73.71	Feb 23, 1979	-74.50	Sep 23	-66.76
Feb 27, 1970	-77.35	Sep 04	-71.00	Sep 06	-65.25	Feb 10, 1984	-74.45
Sep 16	-74.60	Feb 18, 1975	-76.90	Feb 12, 1980	-63.90	Feb 06, 1985	-70.70
Feb 18, 1971	-74.55	Sep 08	-68.58	Feb 20, 1981	-80.50	Sep 27	-67.82
Sep 19	-68.49	Feb 18, 1976	-72.61				

(C- 4- 1)15bdc- 2 Alt. 4,590

Feb 23, 1969	-154.77	Feb 16, 1972	-152.45	Feb 18, 1976	-151.41	Feb 13, 1980	-145.69
Sep 10	-142.60	Feb 21, 1973	-153.78	Feb 17, 1977	-152.60	Feb 21, 1981	-150.22
Feb 27, 1970	-153.77	Feb 21, 1974	-153.16	Feb 23, 1978	-160.33	Feb 17, 1982	-147.65
Feb 19, 1971	-163.22	Feb 19, 1975	-155.05	Feb 23, 1979	-157.22	Feb 16, 1983	-143.55

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(C- 4- 1)15dad- 1 Alt. 4,500

Oct 01, 1968	-53.98	Feb 20, 1973	-69.05	Feb 16, 1977	-69.77	Feb 20, 1981	-64.35
Feb 18, 1969	-68.96	Sep 11	-53.91	Sep 13	-58.55	Sep 03	-52.30
Feb 27, 1970	-68.77	Mar 01, 1974	-69.05	Feb 23, 1978	-71.22	Sep 09, 1982	-51.82
Sep 16	-54.46	Sep 04	-53.53	Sep 13	-55.89	Feb 10, 1983	-61.31
Feb 18, 1971	-69.20	Feb 18, 1975	-69.22	Feb 23, 1979	-66.10	Sep 20	-55.49
Sep 09	-53.50	Sep 08	-54.70	Sep 06	-51.15	23	-55.79
Feb 14, 1972	-68.83	Mar 09, 1976	-69.07	Feb 13, 1980	-64.91	Sep 07, 1984	-53.29
Sep 20	-55.16	Sep 20	-56.84	Sep 23	-58.66	Sep 20, 1985	-52.42

(C- 4- 1)22dbd- 1 Alt. 4,600

Feb 19, 1981	-81.44	Feb 16, 1982	-81.08	Sep 09, 1982	-84.28	Feb 10, 1983	-79.90
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(C- 4- 1)23dbd- 1 Alt. 4,494.7

Oct 05, 1968	-46.36	Sep 13, 1978	-48.50	Oct 10, 1983	-43.59	Apr 15, 1984	-42.00
10	-46.41	Feb 23, 1979	-45.72	15	-43.55	20	-41.97
15	-46.41	Sep 06	-47.55	20	-43.43	25	-42.04
20	-46.41	Sep 23, 1980	-46.50	25	-43.02	30	-41.90
25	-46.52	Feb 20, 1981	-44.66	31	-42.80	May 05	-41.88
31	-46.55	Sep 03	-47.01	Nov 05	-42.74	10	-41.87
Nov 05	-46.58	Feb 17, 1982	-45.43	10	-42.75	15	-41.50
10	-46.65	Sep 09	-46.39	15	-42.76	20	-41.49
15	-46.68	Feb 05, 1983	-42.61	20	-42.71	25	-41.58
20	-46.74	10	-42.56	25	-42.56	31	-41.56
25	-46.76	15	-42.52	30	-42.59	Jun 05	-41.56
30	-46.76	Apr 15	-42.56	Dec 05	-42.46	10	-41.56
Dec 05	-46.76	20	-42.48	10	-42.36	15	-41.56
10	-46.70	Jun 15	-41.33	15	-42.27	20	-41.56
15	-46.68	20	-41.24	20	-42.26	25	-41.56
20	-46.66	25	-41.23	25	-41.82	30	-41.56
25	-46.58	30	-41.54	31	-41.83	Jul 05	-41.73
31	-46.50	Jul 05	-41.86	Jan 05, 1984	-41.85	10	-41.90
Feb 18, 1969	-44.50	10	-42.01	10	-41.77	15	-42.17
Sep 10	-45.63	15	-42.26	15	-41.71	20	-42.30
Feb 18, 1970	-44.29	20	-42.45	20	-41.70	25	-42.42
Sep 16	-46.25	25	-42.62	25	-41.80	31	-42.61
Feb 18, 1971	-44.57	31	-42.86	31	-41.90	Aug 05	-42.70
Sep 09	-74.86	Aug 05	-42.96	Feb 05	-42.00	10	-42.80
Feb 14, 1972	-45.35	10	-43.11	10	-42.11	15	-42.92
Sep 20	-47.20	15	-43.20	15	-42.20	20	-42.96
Feb 20, 1973	-46.05	20	-42.71	20	-42.26	25	-43.15
Sep 11	-46.04	25	-42.92	25	-42.25	31	-43.27
Feb 20, 1974	-44.54	31	-43.26	29	-42.20	Sep 05	-43.41
Sep 04	-45.98	Sep 05	-43.30	Mar 05	-42.20	07	-43.51
Feb 18, 1975	-46.69	10	-43.42	10	-42.15	10	-43.49
Sep 08	-45.93	15	-43.59	15	-42.15	15	-43.51
Feb 18, 1976	-43.77	20	-43.78	20	-42.10	20	-43.56
Sep 20	-46.46	22	-43.76	25	-42.10	25	-43.57
Feb 17, 1977	-47.70	25	-43.76	31	-42.05	30	-43.55
Sep 13	-47.01	30	-43.70	Apr 05	-42.05	Feb 07, 1985	-43.64
Feb 23, 1978	-48.57	Oct 05	-43.58	10	-42.00	Sep 27	-45.37

(C- 4- 2) 1bbb- 1 Alt. 4,890

Feb 10, 1969	-83.81	Feb 22, 1974	-75.45	Feb 22, 1978	-73.09	Feb 24, 1982	-74.18
Sep 10	-90.12	Feb 19, 1975	-75.41	Feb 23, 1979	-71.55	Feb 10, 1983	-72.70
Feb 26, 1970	-85.01	Feb 18, 1976	-73.04	Feb 15, 1980	-72.20	Feb 10, 1984	-61.00
Feb 15, 1972	-84.85	Feb 17, 1977	-71.31	Feb 21, 1981	-72.41	Feb 06, 1985	-51.90
Feb 21, 1973	-78.30						

(C- 4- 2) 2cad- 1 Alt. 5,000

Sep 22, 1981	-130.42	Feb 18, 1982	-131.28	Sep 09, 1982	-130.50	Feb 16, 1983	-130.57
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(C- 4- 2) 3ded- 1 Alt. 5,121.95

Feb 23, 1981	-55.95	Sep 09, 1982	-60.40	Feb 01, 1984	-50.23	Feb 06, 1985	-48.58
Sep 04	-61.38	Feb 10, 1983	-54.47	Sep 07	-46.48	Sep 27	-53.47
Feb 18, 1982	-56.77	Sep 22	-49.64				

(D- 1- 1) 1dbd- 1 Alt. 5,160

Apr 28, 1982	-92.25	Aug 16, 1982	-103.89	Feb 07, 1983	-99.64	Aug 24, 1983	-97.39
May 20	-93.55	Sep 08	-103.78	Mar 09	-95.09	Sep 12	-98.75
Jun 03	-94.98	Oct 04	-103.24	Apr 06	-88.40	Oct 12	-100.32
23	-97.30	Nov 09	-102.94	Jun 08	-88.05	Mar 21, 1984	-97.54
Jul 09	-98.62	22	-103.51	Jul 08	-92.81	30	-95.23
28	-100.32						

(D- 1- 1) 4cbe- 1 Alt. 4,606

Jan 05, 1980	-141.99	Mar 20, 1980	-140.61	Jun 25, 1980	-151.96	Sep 10, 1980	-163.21
10	-141.91	25	-140.27	30	-153.07	15	-162.99
15	-142.27	31	-140.18	Jul 05	-153.15	20	-164.06
20	-142.28	Apr 05	-140.40	10	-157.07	25	-163.12
25	-142.36	10	-140.40	15	-159.10	30	-165.59
31	-142.49	15	-140.16	20	-163.18	Oct 05	-164.28
Feb 05	-142.19	May 10	-141.09	25	-163.21	10	-168.43
10	-141.83	15	-140.72	31	-163.21	15	-165.10
15	-142.25	20	-140.53	Aug 05	-163.21	20	-162.13
20	-141.79	25	-140.57	10	-163.21	25	-160.57
25	-141.65	31	-141.25	15	-163.21	31	-159.41
29	-141.72	Jun 05	-140.24	20	-163.21	Nov 05	-157.96
Mar 05	-141.43	10	-142.58	25	-163.21	10	-156.67
10	-140.19	15	-143.13	31	-163.21	15	-155.82
15	-140.65	20	-149.69	Sep 05	-163.21	20	-154.78

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 1- 1) 4cbe- 1 -- CONTINUED

Nov 25, 1980	-154.44	Nov 15, 1981	-152.48	Nov 05, 1982	-151.18	Oct 25, 1983	-144.50
30	-153.18	20	-151.93	10	-150.07	31	-142.92
Dec 05	-153.04	25	-151.15	15	-148.75	Nov 05	-142.21
10	-152.42	30	-149.43	20	-147.90	10	-141.29
15	-151.75	Dec 05	-147.92	25	-147.02	15	-140.30
20	-150.99	10	-146.76	30	-146.10	20	-139.27
25	-150.32	15	-145.67	Dec 05	-145.59	25	-138.43
31	-149.33	20	-144.64	10	-144.90	30	-137.95
Jan 05, 1981	-148.63	25	-143.79	15	-144.51	Dec 05	-137.05
10	-148.77	31	-142.57	20	-143.37	10	-136.56
15	-148.26	Jan 05, 1982	-141.84	25	-142.63	15	-135.91
20	-147.79	10	-141.13	31	-141.95	20	-135.02
25	-146.63	15	-140.46	Jan 05, 1983	-141.24	25	-134.38
31	-145.45	20	-139.55	10	-140.88	31	-134.08
Feb 05	-145.93	25	-139.04	15	-140.49	Jan 05, 1984	-133.59
10	-145.63	31	-138.33	20	-140.10	10	-133.25
15	-144.78	Feb 05	-137.90	25	-139.63	15	-132.78
20	-145.36	10	-137.12	31	-138.67	20	-132.84
25	-145.45	15	-136.63	Feb 05	-138.87	25	-132.33
28	-145.14	20	-136.19	10	-138.42	31	-131.74
Mar 05	-144.91	25	-135.62	15	-137.98	Feb 05	-131.25
10	-144.53	28	-135.37	20	-137.55	10	-131.02
15	-143.99	Mar 05	-134.94	25	-137.46	15	-130.86
20	-143.65	10	-134.39	28	-136.99	20	-130.47
25	-143.41	15	-133.85	Mar 05	-136.82	25	-130.31
31	-142.91	20	-133.62	10	-136.55	29	-130.32
Apr 05	-142.64	25	-133.03	15	-136.41	Mar 05	-130.20
10	-142.95	31	-132.53	20	-135.77	10	-130.13
15	-143.29	Apr 05	-132.15	25	-135.25	15	-130.07
20	-143.29	10	-131.87	31	-135.34	20	-129.95
25	-144.65	15	-132.89	Apr 05	-134.94	25	-129.47
30	-145.90	20	-133.58	10	-134.40	31	-129.49
May 05	-145.37	25	-135.06	15	-134.47	Apr 05	-129.64
10	-144.70	30	-136.89	20	-134.27	10	-129.50
15	-144.70	May 05	-136.62	25	-133.87	15	-129.36
20	-144.19	10	-137.60	30	-133.47	20	-129.68
25	-143.50	15	-138.78	May 05	-133.47	25	-129.45
31	-143.35	20	-138.40	10	-132.94	30	-129.23
Jun 05	-144.89	25	-140.42	15	-132.77	May 05	-129.18
10	-147.31	31	-141.13	20	-132.84	10	-131.01
15	-148.19	Jun 05	-142.65	25	-134.18	15	-132.72
20	-149.62	10	-144.92	31	-136.62	20	-134.82
25	-152.36	15	-146.04	Jun 05	-136.34	25	-135.18
30	-149.95	20	-148.77	10	-141.68	31	-135.61
Jul 05	-151.61	25	-149.62	15	-139.10	Jun 05	-136.04
10	-153.01	30	-151.01	20	-142.85	10	-134.51
15	-151.99	Jul 05	-150.59	25	-146.11	15	-137.43
20	-154.92	10	-149.94	30	-147.66	20	-137.04
25	-155.54	15	-153.23	Jul 05	-149.12	25	-137.31
31	-157.62	20	-154.47	10	-149.32	30	-138.56
Aug 05	-159.08	25	-155.84	15	-152.15	Jul 05	-138.44
10	-159.90	31	-156.45	20	-153.31	10	-139.36
15	-160.53	Aug 05	-161.48	25	-152.01	15	-137.42
20	-159.71	10	-162.73	31	-151.39	20	-139.94
25	-162.30	15	-160.05	Aug 05	-155.41	25	-138.77
31	-162.01	20	-162.77	10	-157.38	31	-138.44
Sep 05	-162.97	25	-163.45	15	-157.67	Aug 05	-137.85
10	-163.34	31	-162.01	20	-151.87	10	-137.04
15	-163.52	Sep 05	-162.87	25	-151.51	15	-139.35
20	-163.31	10	-162.45	31	-152.82	20	-136.40
25	-162.18	15	-159.75	Sep 05	-153.13	25	-135.70
30	-162.19	20	-158.47	10	-153.36	31	-138.07
Oct 05	-159.74	25	-158.97	15	-154.55	Sep 05	-138.83
10	-158.65	30	-157.17	20	-154.45	10	-135.88
15	-156.46	Oct 05	-155.94	25	-153.69	15	-135.04
20	-154.54	10	-154.75	30	-152.38	20	-135.62
25	-154.54	15	-154.25	Oct 05	-149.01	25	-134.27
31	-154.13	20	-153.48	10	-148.12	30	-133.71
Nov 05	-153.01	25	-152.83	15	-146.82	Feb 07, 1985	-123.14
10	-152.75	Oct 31, 1982	-151.35	20	-145.61		

(D- 1- 1) 5aaa- 1 Alt. 4,584

Oct 15, 1968	-122.00	Feb 28, 1970	-114.48	Feb 19, 1976	-113.10	Feb 23, 1982	-114.79
Dec 03	-122.55	Mar 12, 1971	-114.83	Mar 09	-112.89	Feb 16, 1983	-111.84
Jan 02, 1969	-121.62	Feb 18, 1972	-114.09	Feb 16, 1977	-126.62	Jul 08	-107.26
21	-120.90	Feb 21, 1973	-113.28	Feb 21, 1978	-130.50	Sep 12	-109.25
Feb 10	-120.13	Feb 27, 1974	-111.56	Feb 22, 1979	-122.10	Feb 06, 1984	-105.10
18	-120.30	Feb 19, 1975	-109.02	Feb 18, 1981	-118.80	Feb 04, 1985	-99.67
Mar 18	-118.92	20	-109.15				

(D- 1- 1) 7abd- 6 Alt. 4,260.89

Oct 01, 1968	+8.56	Feb 16, 1971	+9.7	Feb 19, 1976	+9.01	Sep 02, 1981	+10.38
30	+9.06	Sep 09	+9.36	Sep 20	+10.15	Feb 19, 1982	+12.2
Nov 26	+9.36	Feb 23, 1972	+9.26	Feb 06, 1977	+10.88	Sep 17	+13.2
Dec 26	+9.16	Sep 18	+7.54	Sep 09	+8.74	Oct 05	+13.9
Jan 14, 1969	+8.2	Feb 20, 1973	+8.84	Feb 24, 1978	+10.0	Feb 16, 1983	+13.3
Feb 18	+9.36	Sep 07	+8.97	Sep 14	+10.55	Sep 16	+12.8
Mar 17	+8.8	Feb 14, 1974	+9.97	Feb 22, 1979	+10.25	Feb 07, 1984	+12.9
Sep 09	+8.66	Sep 03	+9.15	Sep 21	+11.6	Sep 10	+12.0
Feb 18, 1970	+9.63	Feb 18, 1975	+9.81	Sep 19, 1980	+11.8	Feb 07, 1985	+12.8
Sep 16	+9.65	Sep 08	+9.46	Feb 19, 1981	+10.45	Sep 20	+11.1

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 1- 1)10cac- 1 Alt. 4,694.94

Oct 01, 1968	-145.11	Feb 14, 1974	-140.57	Apr 13, 1982	-142.01	May 04, 1983	-135.52
30	-145.17	Sep 03	-136.49	28	-141.77	Jun 08	-133.25
Nov 26	-145.16	Feb 18, 1975	-138.39	May 20	-141.54	Jul 08	-132.56
Dec 27	-145.04	Sep 08	-138.08	Jun 03	-141.34	Aug 24	-131.58
Jan 02, 1969	-144.95	Feb 19, 1976	-137.83	23	-141.16	Sep 12	-131.03
Feb 18	-145.08	Sep 20	-140.73	Jul 09	-141.05	Oct 12	-130.51
Mar 18	-146.72	Feb 16, 1977	-146.01	28	-140.88	Feb 12, 1984	-132.72
Sep 09	-143.46	Sep 14	-144.15	Aug 16	-140.69	Mar 02	-133.26
Feb 18, 1970	-142.94	Feb 23, 1978	-144.74	Sep 09	-140.36	14	-133.46
28	-142.79	Sep 14	-143.59	Oct 04	-139.89	30	-133.62
Sep 16	-144.21	Feb 22, 1979	-142.83	Nov 09	-138.55	Apr 12	-133.80
Feb 16, 1971	-143.13	Sep 21	-143.88	22	-138.20	26	-133.30
Sep 09	-142.09	Feb 11, 1980	-142.99	Dec 16	-137.52	May 10	-132.74
Feb 14, 1972	-142.27	Sep 19	-141.90	Jan 07, 1983	-137.09	21	-132.20
Sep 18	-141.72	Feb 19, 1981	-141.92	Mar 05	-136.68	Feb 04, 1985	-132.46
Feb 20, 1973	-141.71	Sep 02	-143.70	Apr 06	-136.42	Sep 27	-136.32
Sep 07	-141.17	Feb 19, 1982	-142.72				

(D- 1- 1)16caa- 1 Alt. 4,489.69

Mar 20, 1975	-53.94	May 15, 1976	-54.45	Jul 10, 1977	-58.47	Sep 05, 1978	-57.10
25	-53.96	20	-54.45	15	-58.54	10	-57.10
31	-54.05	25	-54.47	20	-58.62	15	-57.10
Apr 05	-54.12	31	-54.51	25	-58.69	20	-57.10
10	-54.19	Jun 05	-54.52	31	-58.75	25	-57.02
15	-54.22	10	-54.55	Aug 05	-58.79	30	-56.97
20	-54.26	15	-54.55	10	-58.82	Oct 05	-56.96
25	-54.20	20	-54.56	15	-58.86	10	-56.95
30	-54.14	25	-54.56	20	-58.90	15	-56.94
May 05	-54.05	30	-54.56	25	-58.95	20	-56.91
10	-53.93	Jul 05	-54.64	31	-58.96	25	-56.89
15	-52.71	10	-54.64	Sep 05	-59.01	31	-56.91
20	-50.47	15	-54.67	10	-59.06	Nov 05	-56.89
25	-50.19	20	-54.67	15	-59.11	10	-56.90
31	-50.31	25	-54.67	20	-59.15	15	-56.93
Jun 05	-50.38	31	-54.65	25	-59.17	20	-56.97
10	-50.47	Aug 05	-54.65	30	-59.23	25	-57.01
15	-50.42	10	-54.64	Oct 05	-59.26	30	-57.07
20	-50.66	15	-54.64	10	-59.26	Dec 05	-57.08
25	-50.89	20	-54.67	15	-59.22	10	-57.11
30	-51.08	25	-54.69	20	-59.27	15	-57.16
Jul 05	-51.29	31	-54.73	25	-59.29	20	-57.23
10	-51.50	Sep 05	-54.77	31	-59.34	25	-57.27
15	-51.59	10	-54.80	Nov 05	-59.40	31	-57.31
20	-51.72	15	-54.84	10	-59.45	Jan 05, 1979	-57.35
25	-51.83	20	-54.88	15	-59.50	10	-57.42
31	-51.95	25	-54.93	20	-59.55	15	-57.44
Aug 05	-52.02	30	-55.00	25	-59.52	20	-57.48
10	-52.08	Oct 05	-55.06	30	-59.46	25	-57.46
15	-52.13	10	-55.11	Dec 05	-59.43	31	-57.52
20	-52.19	15	-55.17	10	-59.39	Feb 05	-57.60
25	-52.22	20	-55.21	15	-59.36	10	-57.66
31	-52.27	25	-55.26	20	-59.32	15	-57.68
Sep 05	-52.33	31	-55.33	25	-59.29	20	-57.71
10	-52.39	Nov 05	-55.38	31	-59.25	25	-57.73
15	-52.46	10	-55.42	Jan 05, 1978	-59.22	28	-57.75
20	-52.53	15	-55.49	10	-59.18	Mar 05	-57.80
25	-52.62	20	-55.54	15	-59.15	10	-57.81
30	-52.71	25	-55.60	20	-59.11	15	-57.78
Oct 05	-52.81	30	-55.66	25	-59.10	20	-57.81
10	-52.88	Dec 05	-55.70	31	-59.12	25	-57.82
15	-52.96	10	-55.73	Feb 05	-59.09	31	-57.82
20	-52.99	15	-55.76	10	-58.97	Apr 05	-57.84
25	-53.05	20	-55.86	15	-58.95	10	-57.78
31	-53.10	25	-55.94	20	-58.98	15	-57.83
Nov 05	-53.13	31	-56.04	25	-58.96	20	-57.79
10	-53.14	Jan 05, 1977	-56.16	28	-58.94	25	-57.79
15	-53.19	10	-56.28	Mar 05	-58.86	30	-57.78
20	-53.25	15	-56.38	10	-58.72	May 05	-57.78
25	-53.29	20	-56.50	15	-58.59	10	-57.84
30	-53.36	25	-56.59	20	-58.46	15	-57.88
Dec 05	-53.39	31	-56.72	25	-58.27	20	-57.92
10	-53.43	Feb 05	-56.83	31	-57.99	25	-57.98
15	-53.51	10	-56.95	Apr 05	-57.83	31	-58.04
20	-53.55	15	-57.08	10	-57.67	Jun 05	-58.09
25	-53.60	20	-57.18	15	-57.51	10	-58.16
31	-53.65	25	-57.28	20	-57.43	15	-58.23
Jan 05, 1976	-53.70	28	-57.34	25	-57.37	20	-58.28
10	-53.72	Mar 05	-57.42	30	-57.25	25	-58.34
15	-53.79	10	-57.50	May 05	-57.14	30	-58.42
20	-53.85	15	-57.57	10	-57.09	Jul 05	-58.49
25	-53.88	20	-57.66	15	-57.01	10	-58.56
31	-53.95	25	-57.72	20	-56.96	15	-58.63
Feb 05	-54.00	31	-57.71	25	-56.92	20	-58.69
10	-54.06	Apr 05	-57.71	31	-56.92	25	-58.71
15	-54.11	10	-57.66	Jun 05	-56.92	31	-58.72
20	-54.16	15	-57.64	10	-56.92	Aug 05	-58.74
25	-54.23	20	-57.64	15	-56.92	10	-58.77
29	-54.25	25	-57.71	20	-56.92	15	-58.77
Mar 05	-54.31	30	-57.74	25	-56.94	20	-58.75
10	-54.37	May 05	-57.82	30	-56.98	25	-58.74
15	-54.41	10	-57.86	Jul 05	-57.01	31	-58.79
20	-54.44	15	-57.98	10	-57.06	Sep 05	-58.81
25	-54.46	20	-58.00	15	-57.09	10	-58.83
31	-54.52	25	-57.99	20	-57.12	15	-58.85
Apr 05	-54.55	31	-57.95	25	-57.14	20	-58.88
10	-54.55	Jun 05	-57.94	31	-57.18	25	-58.89
15	-54.53	10	-57.95	Aug 05	-57.18	30	-58.90
20	-54.56	15	-58.04	10	-57.18	Oct 05	-58.91
25	-54.56	20	-58.13	15	-57.17	10	-58.92
30	-54.54	25	-58.21	20	-57.16	15	-58.92
May 05	-54.50	30	-58.32	25	-57.14	20	-58.93
10	-54.46	Jul 05	-58.38	31	-57.11	25	-58.87

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 1- 1)16caa- 1 -- CONTINUED

Oct 31, 1979	-58.85	Apr 10 1981	-58.18	Sep 20, 1982	-54.76	Feb 29, 1984	-50.37
Nov 05	-58.76	15	-58.21	25	-54.75	Mar 05	-50.42
10	-58.71	20	-58.24	30	-54.57	10	-50.48
15	-58.70	25	-58.27	Oct 05	-54.42	15	-50.48
20	-58.68	30	-58.30	10	-54.28	20	-50.49
25	-58.62	May 05	-58.34	15	-54.07	25	-50.48
30	-58.62	10	-58.38	20	-53.85	31	-50.37
Dec 05	-58.57	15	-58.40	25	-53.63	Apr 05	-50.24
10	-58.57	20	-58.40	31	-53.40	10	-49.95
15	-58.58	25	-58.35	Nov 05	-53.24	15	-49.79
20	-58.59	31	-58.31	10	-53.10	20	-49.46
25	-58.59	Jun 05	-58.27	15	-53.04	25	-49.33
31	-58.60	10	-58.27	20	-52.97	30	-49.31
Jan 05, 1980	-58.60	15	-58.27	25	-52.95	May 05	-48.98
10	-58.58	20	-58.26	30	-52.81	10	-48.58
15	-58.60	25	-58.25	Dec 05	-52.89	15	-48.19
20	-58.60	30	-58.25	10	-52.90	20	-47.99
25	-58.63	Jul 05	-58.21	15	-52.94	25	-47.85
31	-58.66	10	-58.16	20	-52.93	31	-47.68
Feb 05	-58.69	15	-58.11	25	-52.99	Jun 05	-47.54
10	-58.69	20	-58.09	31	-53.02	10	-47.43
15	-58.71	25	-58.07	Jan 05, 1983	-52.97	15	-47.39
20	-58.63	31	-58.03	10	-52.93	20	-47.32
25	-58.63	Aug 05	-58.01	15	-52.89	25	-47.33
29	-58.63	10	-58.00	20	-52.83	30	-47.33
Mar 05	-58.59	15	-60.83	25	-52.84	Jul 05	-47.33
10	-58.59	20	-60.01	31	-52.80	10	-47.33
15	-58.53	25	-62.58	Feb 05	-52.80	15	-47.33
20	-58.53	31	-62.29	10	-52.77	20	-47.33
25	-58.45	Sep 05	-63.25	15	-52.74	25	-47.33
31	-58.31	10	-63.62	20	-52.74	31	-47.37
Apr 05	-58.18	15	-63.80	25	-52.67	Aug 05	-47.39
10	-58.05	20	-57.98	28	-52.65	10	-47.45
15	-57.92	25	-58.01	Mar 05	-52.57	15	-47.49
20	-57.75	30	-58.03	10	-52.48	20	-47.52
25	-57.59	Oct 05	-58.04	15	-52.33	25	-47.54
30	-57.46	10	-58.01	20	-52.24	31	-47.65
May 05	-57.31	15	-58.01	25	-52.12	Sep 05	-47.70
10	-57.17	20	-58.00	31	-51.92	10	-47.75
15	-57.08	25	-57.98	Apr 05	-51.81	15	-47.80
20	-56.95	31	-57.95	10	-51.59	20	-47.85
25	-56.85	Nov 05	-57.92	15	-51.39	25	-47.90
31	-56.76	10	-57.93	20	-51.05	30	-47.95
Jun 05	-56.67	15	-57.94	25	-50.45	Oct 05	-48.00
10	-56.62	20	-57.95	30	-50.14	10	-48.04
15	-56.60	25	-57.95	May 05	-49.71	15	-48.07
20	-56.60	30	-57.95	10	-49.30	20	-48.11
25	-56.62	Dec 05	-57.95	15	-49.04	25	-48.16
30	-56.65	10	-57.95	20	-48.77	31	-48.17
Jul 05	-56.67	15	-57.95	25	-48.32	Nov 05	-48.19
10	-56.67	20	-57.96	31	-48.08	10	-48.22
15	-56.71	25	-57.95	Jun 05	-48.12	15	-48.25
20	-56.76	31	-57.98	10	-48.12	20	-48.28
25	-56.87	Jan 05, 1982	-57.99	15	-48.18	25	-48.28
31	-56.90	10	-57.88	20	-48.23	30	-48.32
Aug 05	-56.91	15	-57.92	25	-48.32	Dec 05	-48.37
10	-56.94	20	-57.96	30	-48.38	10	-48.43
15	-56.95	25	-57.97	Jul 05	-48.51	15	-48.47
20	-56.96	31	-57.95	10	-48.63	20	-48.53
25	-56.96	Feb 05	-57.96	15	-48.64	25	-48.63
31	-56.94	10	-57.85	20	-48.71	31	-48.70
Sep 05	-56.94	15	-57.92	25	-48.75	Jan 05, 1985	-48.80
10	-56.92	20	-57.91	31	-48.86	10	-48.87
15	-56.99	25	-57.81	Aug 05	-48.91	15	-48.95
20	-57.01	28	-57.75	10	-48.94	20	-49.03
25	-57.03	Mar 05	-57.65	15	-49.03	25	-49.14
30	-57.04	10	-57.57	20	-49.03	31	-49.21
Oct 05	-57.06	15	-57.46	25	-49.06	Feb 04	-49.33
10	-57.08	20	-57.40	31	-49.09	05	-49.40
15	-57.10	25	-57.33	Sep 05	-49.12	10	-49.46
20	-57.12	31	-57.13	10	-49.16	15	-49.57
25	-57.14	Apr 05	-56.97	15	-49.18	20	-49.62
31	-57.17	10	-56.78	20	-49.28	25	-49.74
Nov 05	-57.19	15	-56.74	25	-49.29	28	-49.81
10	-57.21	20	-56.57	30	-49.28	Mar 05	-49.89
15	-57.23	25	-56.39	Oct 05	-49.32	10	-50.02
20	-57.25	30	-56.16	10	-49.36	15	-50.07
25	-57.28	May 05	-55.91	15	-49.38	20	-50.12
30	-57.28	10	-55.69	20	-49.42	25	-50.19
Dec 05	-57.30	15	-55.50	25	-49.48	31	-50.30
10	-57.34	20	-55.41	31	-49.50	Apr 05	-50.34
15	-57.36	25	-55.22	Nov 05	-49.53	10	-50.35
20	-57.40	31	-55.06	10	-49.57	15	-50.38
25	-57.43	Jun 05	-54.96	15	-49.64	20	-50.38
31	-57.45	10	-54.88	20	-49.64	25	-50.38
Jan 05, 1981	-57.48	15	-54.82	25	-49.69	30	-50.43
10	-57.52	20	-54.75	30	-49.79	May 05	-50.46
15	-57.56	25	-54.72	Dec 05	-49.86	10	-50.54
20	-57.60	30	-54.68	10	-49.88	15	-50.54
25	-57.65	Jul 05	-54.66	15	-49.91	20	-50.55
31	-57.70	10	-54.60	20	-49.95	25	-50.58
Feb 05	-57.72	15	-54.56	25	-50.00	31	-50.64
10	-57.77	20	-54.56	31	-50.07	Jun 05	-50.65
15	-57.80	25	-54.56	Jan 05, 1984	-50.09	10	-50.67
20	-57.83	31	-54.55	10	-50.10	15	-50.73
25	-57.86	Aug 05	-54.59	15	-50.12	20	-50.77
28	-57.88	10	-54.61	20	-50.16	25	-50.82
Mar 05	-57.91	15	-54.66	25	-50.17	30	-50.84
10	-57.95	20	-54.72	31	-50.19	Jul 05	-50.87
15	-58.01	25	-54.74	Feb 05	-50.24	10	-50.89
20	-58.07	31	-54.78	10	-50.28	15	-50.89
25	-58.09	Sep 05	-54.82	15	-50.30	20	-50.89
31	-58.12	10	-54.82	20	-50.35	25	-50.90
Apr 05	-58.15	15	-54.78	25	-50.34	31	-50.90

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 1- 1)16caa- 1 -- CONTINUED

Aug 05, 1985	-50.90	Aug 20, 1985	-51.05	Sep 05, 1985	-51.24	Sep 20, 1985	-51.47
10	-50.95	25	-51.09	10	-51.32	25	-51.51
15	-50.96	31	-51.18	15	-51.37	30	-51.57

(D- 1- 1)19cda-17 Alt. 4,251.5

Oct 01, 1968	+10.9	Sep 09, 1971	+11.4	Feb 19, 1976	+16.5	Feb 19, 1981	+16.94
30	+12.4	Feb 14, 1972	+14.7	Sep 20	+9.9	Sep 02	+10.8
Nov 26	+13.4	Sep 18	+10.4	Feb 16, 1977	+14.1	Feb 12, 1982	+16.57
Dec 27	+14.4	Feb 20, 1973	+15.2	Sep 09	+10.9	Sep 13	+14.1
Feb 18, 1969	+14.0	Sep 07	+11.1	Feb 21, 1978	+15.9	Feb 15, 1983	+18.3
Sep 09	+9.6	Feb 14, 1974	+15.2	Sep 14	+12.4	Sep 16	+14.8
Feb 17, 1970	+14.7	Sep 03	+9.3	Feb 22, 1979	+16.27	Feb 07, 1984	+18.54
Sep 16	+11.6	Feb 18, 1975	+14.6	Sep 26	+11.2	Sep 10	+14.6
Feb 16, 1971	+15.3	Sep 08	+10.5	Sep 19, 1980	+11.32	Sep 20, 1985	+14.3

(D- 1- 1)20ddd- 1 Alt. 4,417.7

Feb 18, 1972	-36.88	Feb 17, 1981	-36.77	Feb 12, 1982	-39.32	Apr 28, 1982	-36.75
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(D- 1- 1)30aca-23 Alt. 4,561

Oct 01, 1968	-10.60	Sep 16, 1970	-8.33	Sep 07, 1973	-14.20	Sep 20, 1976	-15.03
30	-7.47	Feb 16, 1971	-0.47	Feb 14, 1974	-8.66	Feb 16, 1977	-7.44
Nov 26	-5.63	Sep 09	-7.35	Sep 03	-21.96	Sep 09	+1.23
Dec 27	-4.67	Feb 14, 1972	-0.26	Feb 18, 1975	-10.19	Feb 21, 1978	+1.1
Feb 18, 1969	-3.76	Sep 18	-6.73	Sep 08	-18.55	Sep 14	+1.46
Sep 09	-6.54	Feb 20, 1973	-11.60	Feb 18, 1976	-7.15	Feb 22, 1979	+0.75
Feb 17, 1970	-2.06						

(D- 1- 1)30cda-10 Alt. 4,265.57

Oct 01, 1968	-5.98	Feb 14, 1972	-0.63	Sep 20, 1976	-20.19	Feb 19, 1981	-6.28
30	-6.37	Sep 18	-5.55	Feb 16, 1977	-10.14	Sep 02	-15.26
Nov 26	-3.81	Feb 20, 1973	-0.29	Sep 09	-17.31	Feb 24, 1982	-0.12
Dec 27	-2.27	Sep 07	-12.70	Feb 22, 1978	-2.57	Sep 13	-5.65
Feb 18, 1969	-1.89	Feb 19, 1974	-7.39	Sep 14	-19.07	Sep 16, 1983	-4.43
Feb 17, 1970	-1.30	Sep 03	-24.73	Feb 22, 1979	-3.73	Sep 10, 1984	-5.83
Sep 16	-5.66	Feb 18, 1975	-5.03	Sep 26	-16.65	Sep 27, 1985	-6.07
Feb 16, 1971	-0.64	Sep 08	-24.31	Sep 19, 1980	-13.49		
Sep 09	-5.45	Feb 19, 1976	-3.45				

(D- 1- 2) 6abc- 1 Alt. 5,360

Nov 20, 1981	-53.7	Apr 28, 1982	-36.35	Jun 23, 1982	-49.74	Nov 23, 1982	-51.10
Feb 12, 1982	-51.27	May 20	-46.70	Jul 09	-49.95		
Apr 13, 1982	-35.80	Jun 03	-48.40				

(D- 2- 1) 2bbb- 3 Alt. 4,650

Oct 02, 1981	-292.9 <sup>(1)</sup>	May 12, 1982	-282.9	May 04, 1983	-265.46	Mar 02, 1984	-258.68
14	-295.3	Jun 10	-283.8	Jun 08	-266.10	14	-261.35
Nov 09	-293.1	Jul 30	-283.8	Jul 08	-271.47	30	-262.25
24	-291.0	Oct 13	-283.3	Aug 24	-269.50	Apr 12	-262.87
Dec 16	-289.8	Jan 10, 1983	-272.5	Sep 12	-267.74	May 10	-262.98
Feb 22, 1982	-278.8	Feb 09	-267.28	Oct 13	-263.65	Feb 04, 1985	-261.84
Apr 02	-286.0	Mar 09, 1983	-266.74	Feb 15, 1984	-260.74		

(D- 2- 1) 4dbd- 4 Alt. 4,384.13

Oct 29, 1968	-18.85	Oct 27, 1969	-8.02	Feb 14, 1974	-23.50	Jan 07, 1983	-24.18
30	-19.09	Nov 25	-6.53	Sep 03	-15.85	Feb 07	-23.65
Nov 25	-20.45	Jan 26, 1970	-23.33	Sep 08, 1975	-15.16	Apr 06	-19.83
26	-20.48	May 26	-22.27	Sep 20, 1976	-16.19	May 04	-19.55
Dec 17	-21.55	Jun 24	-16.63	Feb 17, 1977	-23.40	Jun 08	-18.55
27	-21.66	Jul 24	-14.04	Sep 09	-16.81	Jul 08	-13.65
Jan 21, 1969	-22.10	Aug 25	-15.32	Feb 22, 1978	-23.59	Aug 24	-17.52
Feb 18	-21.75	Sep 16	-15.00	May 30	-19.95	Sep 12	-17.35
Mar 04	-22.10	28	-17.76	Sep 14	-15.54	Oct 13	-18.79
25	-21.85	Oct 27	-20.37	Feb 22, 1979	-22.97	Mar 30, 1984	-19.22
Apr 28	-22.00	Nov 26	-21.70	Sep 07	-14.26	Apr 12	-18.52
May 30	-16.11	Dec 28	-22.98	Sep 19, 1980	-17.51	26	-18.72
Jun 27	-13.69	Feb 16, 1971	-22.90	Sep 09, 1981	-15.45	May 10	-18.75
Jul 28	-13.75	Sep 09	-12.98	Sep 08, 1982	-15.55	20	-18.85
Aug 29	-16.10	Feb 14, 1972	-22.20	Oct 04	-16.84	Sep 10	-15.51
Sep 09	-16.06	Sep 20	-14.62	Nov 22	-21.97	Sep 20, 1985	-16.72
30	-15.52	Sep 07, 1973	-15.30				

(D- 2- 1) 5aaa- 1 Alt. 4,322

Feb 17, 1981	-12.92	Jun 23, 1982	-23.20	Dec 16, 1982	-10.93	Jun 08, 1983	-13.45
Feb 12, 1982	-13.23	Jul 09	-22.33	Jan 07, 1983	-10.54	Jul 08	-20.70
Apr 13	-12.34	Sep 08	-24.68	Feb 07	-10.22	Aug 24	-15.38
28	-14.70	Oct 04	-14.90	Mar 09	-10.06	Sep 12	-16.65
May 20	-13.84	Nov 09	-11.69	Apr 06	-9.96	Oct 13	-11.23
Jun 03	-15.50	22	-11.40	May 04	-10.07	Sep 10, 1984	-18.31

(1) Measurements before February 1983 were done by the Salt Lake City Water Department.

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 2- 1) 5aba- 2 Alt. 4,310

Oct 30, 1968	+9.1	Feb 14, 1974	+9.97	Feb 19, 1981	+7.9	May 04, 1983	+10.8
Nov 26	+10.7	Sep 03	-0.88	Sep 02	-5.00	Jun 08	+7.6
Dec 27	+13.0	Feb 18, 1975	+10.6	Feb 22, 1982	+8.2	Jul 07	-0.44
Feb 18, 1969	+11.1	Sep 08	-0.87	Sep 08	-2.60	Aug 24	+6.03
Sep 09	+1.86	Feb 18, 1976	+10.8	Oct 04	+6.13	Sep 12	+4.72
Feb 18, 1970	+10.8	Sep 20	+0.66	Nov 09	+9.3	Oct 13	+9.6
Sep 15	+3.4	Feb 17, 1977	+6.62	22	+9.35	Feb 12, 1984	+12.6
Feb 16, 1971	+12.9	Sep 09	+0.9	Dec 16	+10.23	Mar 02	+12.1
Sep 09	+7.28	Feb 22, 1978	+9.94	Jan 07, 1983	+10.21	30	+12.7
Feb 14, 1972	+10.2	Sep 14	+3.13	Feb 07	+10.65	Jul 09	+2.54
Sep 20	+3.71	Feb 22, 1979	+10.57	Mar 09	+10.6	Sep 10	+3.09
Feb 20, 1973	+10.2	Sep 04	-2.60	Apr 06	+11.0	Sep 20, 1985	+4.81
Sep 07	+4.37	Feb 13, 1980	+8.59				

(D- 2- 1) 5bda- 1 Alt. 4,309

Oct 15, 1981	-10.12	Sep 13, 1982	-9.85	Feb 09, 1983	-5.79	Sep 19, 1983	-8.39
Feb 12, 1982	-11.09						

(D- 2- 1) 6cad- 1 Alt. 4,275

Oct 15, 1981	+11.4	Sep 13, 1982	+11.2	Feb 16, 1983	+15.7	Sep 19, 1983	+11.7
Feb 11, 1982	+10.6						

(D- 2- 1) 8abd- 1 Alt. 4,320

Oct 15, 1981	-6.50	Nov 23, 1982	-0.90	Mar 09, 1983	+0.24	Aug 24, 1983	-2.79
Feb 12, 1982	-9.28	Dec 16	-0.46	Apr 06	+0.75	Sep 12	-9.80
Sep 08	-13.55	Jan 07, 1983	-1.47	May 04	+0.43	Oct 13	-0.30
Nov 09	-1.48	Feb 07	0.00	Jun 08	-9.22		

(D- 2- 1) 9aab- 3 Alt. 4,369.2

Oct 29, 1968	-4.80	Jul 27, 1972	-16.17	Apr 27, 1976	-2.81	Oct 27, 1981	-17.20
Nov 26	-5.65	Aug 28	-16.23	May 27	-8.34	Nov 25	-15.66
Dec 23	-5.00	Sep 28	-10.36	Jun 28	-10.51	Dec 30	-13.18
Jan 24, 1969	-3.15	Oct 26	-5.45	Jul 29	-17.02	Jan 28, 1982	-12.18
Mar 03	-2.80	Nov 28	-6.57	Aug 30	-16.91	Feb 19	-12.25
24	-2.73	Dec 28	-5.29	Sep 28	-14.51	Mar 29	-10.90
Apr 29	-1.87	Jan 26, 1973	-4.55	Oct 29	-10.61	Apr 28	-13.53
May 28	-8.80	Feb 28	-5.27	Nov 29	-8.14	May 27	-13.64
Jun 27	-4.81	Mar 28	-4.75	Dec 27	-9.85	Sep 29	-14.19
Jul 31	-11.07	Apr 27	-4.92	Jan 27, 1977	-8.01	Oct 28	-11.19
Aug 27	-13.92	May 30	-7.65	Feb 24	-9.42	Nov 29	-9.05
Sep 26	-11.52	Jun 27	-13.45	Mar 28	-9.40	Dec 29	-8.24
Oct 27	-8.02	Jul 25	-9.46	Apr 28	-11.48	Jan 31, 1983	-7.35
Nov 26	-4.12	Aug 28	-16.77	May 27	-7.79	Feb 09	-7.13
Dec 30	-4.21	Sep 27	-9.18	Jun 29	-14.16	Mar 30	-6.71
Jan 26, 1970	-5.25	Oct 29	-8.17	Jul 28	-13.32	Apr 28	-6.64
Feb 25	-3.37	Nov 28	-7.04	Aug 29	-12.37	May 27	-9.89
Mar 26	-5.25	Dec 26	-6.40	Sep 27	-11.32	Jun 29	-14.82
Apr 27	-4.11	Jan 28, 1974	-5.49	Jan 29, 1979	-6.35	Jul 29	-16.98
May 28	-5.79	Feb 25	-5.17	Feb 22	-6.30	Aug 30	-13.36
Jun 24	-10.32	Mar 29	-5.01	26	-6.22	Sep 29	-10.15
Jul 28	-12.24	Apr 25	-5.05	Mar 22	-6.15	Oct 28	-5.60
Aug 27	-17.56	May 29	-7.40	28	-5.88	Nov 30	-3.89
Sep 28	-11.32	Jun 27	-13.20	Apr 24	-6.14	Dec 29	-3.58
Oct 28	-5.96	Jul 29	-14.33	May 25	-10.38	Jan 30, 1984	-3.22
Nov 27	-3.52	Aug 27	-15.89	Jun 29	-17.76	Feb 07	-3.18
Dec 28	-2.77	Sep 26	-13.77	Jul 29	-20.85	29	-3.04
Jan 25, 1971	-3.80	Oct 29	-9.02	Oct 30	-12.87	Mar 29	-2.90
Feb 22	-2.98	Nov 24	-7.54	Nov 28	-10.87	Apr 30	-2.62
Mar 26	-0.87	Dec 30	-5.96	Jan 31, 1980	-9.00	May 30	-10.30
Apr 28	-1.00	Jan 30, 1975	-5.36	Feb 19	-8.49	Jun 28	-14.60
May 27	-5.85	Feb 26	-5.01	Mar 26	-8.22	Jul 24	-12.88
Jun 28	-8.33	Mar 27	-5.90	Apr 29	-13.03	Aug 29	-12.25
Jul 28	-12.74	Apr 30	-6.82	May 27	-12.46	Sep 28	-8.12
Aug 27	-14.31	May 30	-7.80	Jun 24	-18.26	Oct 29	-4.56
Sep 27	-9.56	Jun 27	-7.12	Oct 28	-14.43	Nov 28	-3.87
Oct 28	-2.25	Jul 28	-12.97	Nov 26	-12.18	Dec 27	-3.14
Nov 29	-3.29	Aug 28	-12.19	Dec 30	-11.05	Feb 11, 1985	-2.58
Dec 29	-2.04	Sep 29	-12.81	Jan 29, 1981	-10.18	26	-2.47
Jan 27, 1972	-2.02	Oct 29	-7.22	Feb 19	-10.05	Mar 22	-2.30
Feb 29	-3.40	Nov 28	-5.03	Mar 26	-11.25	Apr 29	-3.72
Mar 28	-1.08	Dec 29	-4.76	31	-10.29	May 31	-8.74
Apr 27	-1.29	Jan 27, 1976	-4.75	Apr 30	-15.30	Jul 01	-15.04
May 25	-7.01	Feb 28	-4.15	May 29	-10.65	26	-16.66
Jun 28	-10.21	Mar 24	-4.10	Jun 30	-21.46	Sep 25	-12.53

(D- 2- 1) 9dca- 1 Alt. 4,363.24

Nov 03, 1981	-15.95	Jul 09, 1982	-18.04	Mar 09, 1983	-14.80	Feb 14, 1984	-12.50
Feb 12, 1982	-21.63	28	-18.53	Apr 06	-13.69	Mar 30	-12.08
Apr 13	-20.23	Aug 16	-19.25	May 04	-12.43	Apr 12	-12.35
28	-19.96	27	-19.67	Jun 08	-12.46	26	-11.00
May 20	-18.67	Nov 09	-16.80	Jul 08	-12.34	May 10	-10.12
Jun 03	-17.94	Jan 07, 1983	-15.80	Aug 24	-11.61	21	-11.60
23	-19.13	Feb 16	-15.19	Sep 12	-13.46	Feb 04, 1985	-10.89

(D- 2- 1) 15bed- 1 Alt. 4,431.27

Oct 15, 1981	-85.95	Jul 09, 1982	-80.03	Feb 07, 1983	-77.72	Aug 24, 1983	-71.63
Feb 12, 1982	-84.94	Sep 08	-82.41	Mar 09	-77.00	Sep 12	-73.15
Apr 13	-83.80	Oct 04	-81.96	Apr 06	-75.61	Oct 13	-74.38
28	-83.25	Nov 09	-80.08	May 04	-73.46	Feb 14, 1984	-74.35
May 20	-82.11	23	-79.59	Jun 08	-71.12	Mar 02	-74.45
Jun 03	-80.88	Dec 16	-78.56	Jul 08	-68.90	Sep 10	-70.46
23	-80.23	Jan 07, 1983	-78.40				

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 2- 1)19aaa- 1 Alt. 4,375

Jan 29, 1979	-33.26	Mar 26, 1980	-35.25	Aug 28, 1981	-46.30	Aug 29, 1984	-37.64
Feb 22	-33.12	Apr 29	-36.51	Sep 29	-44.25	Sep 28	-36.50
Mar 28	-33.05	May 27	-36.18	Oct 27	-41.40	Oct 29	-34.10
Apr 27	-33.67	Jun 24	-40.25	Nov 25	-40.35	Nov 28	-33.22
May 30	-37.57	Jul 28	-42.34	Dec 30	-39.93	Dec 27	-33.28
Jul 02	-39.40	Jan 13, 1981	-37.93	Jan 28, 1982	-39.70	Feb 08, 1985	-32.63
30	-39.32	29	-37.80	Feb 19	-40.25	Mar 22	-32.37
Aug 30	-39.50	Feb 19	-37.94	Mar 29	-36.46	Apr 29	-33.50
Sep 28	-39.69	Mar 26	-38.86	Apr 29	-40.87	May 31	-34.82
Oct 30	-36.55	Apr 30	-40.97	May 02, 1984	-32.55	Jul 01	-38.74
Nov 30	-36.06	May 29	-38.71	30	-37.20	26	-39.05
Dec 27	-35.69	Jun 30	-43.37	Jun 28	-38.30	Aug 26	-42.81
Jan 30, 1980	-35.57	Jul 31	-43.48	Jul 24	-38.32	Sep 25	-37.67
Feb 19	-35.32						

(D- 2- 1)19baa- 1 Alt. 4,354.45

Jan 20, 1979	-21.86	Feb 19, 1980	-23.05	Mar 26, 1981	-25.08	Jun 30, 1982	-26.45
Feb 22	-21.99	Mar 26	-22.96	Apr 30	-25.87	Jul 29	-25.45
Mar 28	-22.17	May 27	-23.19	May 29	-25.00	Aug 27	-25.94
Apr 27	-22.57	Jun 24	-24.25	Jul 31	-26.80	Sep 28	-24.06
May 30	-22.68	Jul 28	-24.22	Oct 27	-24.90	Oct 28	-23.25
Jul 02	-22.68	Aug 27	-23.89	Nov 25	-24.88	Nov 29	-22.87
Aug 30	-22.66	Sep 29	-24.19	Dec 20	-26.68	May 02, 1984	-22.20
Sep 28	-22.75	Oct 28	-23.30	Jan 28, 1982	-25.18	30	-23.27
Oct 30	-22.10	Nov 26	-23.47	Feb 19	-25.60	Jun 28	-23.50
Nov 28	-22.40	Dec 30	-23.83	Mar 29	-25.52	Aug 29	-22.67
Dec 27	-22.68	Jan 29, 1981	-24.16	Apr 29	-26.04	Sep 28	-22.67
Jan 30, 1980	-22.98	Feb 19, 1981	-24.41	May 27	-25.56		

(D- 2- 1)19cdc- 1 Alt. 4,370

Nov 17, 1981	-45.38	Sep 08, 1982	-45.80	Feb 09, 1983	-45.40	Sep 19, 1983	-44.59
Feb 11, 1982	-46.60						

(D- 2- 1)19dbc- 1 Alt. 4,383

Jan 30, 1979	-41.94	May 27, 1980	-44.22	Aug 28, 1981	-44.78	Jul 24, 1984	-42.83
Feb 22	-42.33	Jun 24	-43.88	Sep 29	-44.30	Aug 29	-42.45
Mar 28	-42.85	Jul 28	-42.38	Oct 27	-44.50	Sep 28	-42.08
Apr 27	-43.29	Aug 27	-41.27	Nov 25	-45.00	Oct 29	-42.16
May 30	-43.39	Sep 29	-41.66	Dec 30	-45.75	Nov 28	-42.44
Jul 02	-41.72	Oct 28	-41.98	Jan 28, 1982	-46.31	Dec 27	-42.83
Aug 30	-39.72	Nov 26	-42.81	Feb 19	-46.82	Feb 08, 1985	-43.38
Sep 28	-39.79	Dec 30	-43.66	Apr 29	-47.90	Mar 22	-43.90
Oct 30	-40.26	Jan 29, 1981	-44.45	May 27	-48.56	Apr 29	-44.19
Nov 28	-41.38	Feb 19	-44.86	Jun 30	-45.51	May 31	-43.74
Dec 27	-42.19	Mar 26	-45.70	Sep 29, 1983	-43.74	Jul 01	-43.58
Jan 30, 1980	-43.10	Apr 30	-46.82	May 02, 1984	-44.34	26	-42.71
Feb 19	-43.39	May 29	-46.80	30	-44.09	Aug 26	-43.00
Mar 26	-43.80	Jun 30	-46.35	Jun 28	-43.59	Sep 25	-42.70
Apr 29	-44.17	Jul 31	-45.70				

(D- 2- 1)20cab- 1 Alt. 4,400

Jan 29, 1979	-47.11	Jul 28, 1980	-56.36	Aug 28, 1981	-61.35	Sep 28, 1984	-50.94
Feb 22	-46.88	Aug 27	-55.59	Oct 27	-56.83	Oct 29	-48.52
Mar 28	-46.69	Sep 29	-56.57	Nov 25	-55.50	Dec 27	-47.10
Apr 27	-47.24	Nov 26	-55.30	Nov 29, 1982	-55.28	Mar 22, 1985	-46.00
May 30	-48.94	Jan 29, 1981	-52.33	Aug 30, 1983	-49.94	Apr 29	-46.78
Oct 30	-51.37	Feb 19	-52.50	Oct 28	-52.68	May 31	-49.37
Nov 28	-50.73	Mar 26	-52.91	May 02, 1984	-46.69	Jul 01	-51.90
Dec 27	-50.09	Apr 30	-55.11	30	-50.88	26	-51.96
Jan 30, 1980	-49.85	May 29	-53.04	Jun 28	-52.10	Aug 26	-57.14
Feb 19	-49.49	Jun 30	-57.72	Jul 24	-52.87	Sep 25	-52.33

(D- 2- 1)21abd- 1 Alt. 4,430

Jan 29, 1979	-69.92	Apr 29, 1980	-75.40	Dec 30, 1981	-80.88	Feb 14, 1984	-74.39
Feb 22	-70.15	Aug 27	-87.59	Jan 28, 1982	-82.66	May 02	-67.04
Mar 28	-68.91	Oct 28	-83.48	Feb 19	-79.40	Aug 29	-81.17
Apr 27	-69.70	Nov 26	-80.61	Mar 29	-77.62	Sep 28	-76.90
Jul 02	-78.72	Dec 30	-79.01	May 27	-81.09	Oct 29	-72.08
Sep 28	-87.30	Jan 29, 1981	-77.37	Jul 29	-85.59	Nov 28	-70.45
Oct 30	-79.27	Feb 19	-77.28	Aug 27	-93.66	Dec 27	-69.93
Dec 27	-75.88	Mar 26	-76.59	Nov 29	-81.68	Feb 08, 1985	-69.40
Jan 31, 1980	-74.70	May 29	-78.18	Apr 28, 1983	-72.13	Mar 22	-68.48
Feb 19	-78.61	Oct 27	-86.15	Sep 30	-80.27	May 31	-71.37
Mar 26	-73.01	Nov 25	-84.04	Nov 30	-78.42	Sep 25	-80.52

(D- 2- 1)21bca-1 Alt. 4,413.51

Jan 29, 1979	-55.39	May 27, 1980	-59.86	Sep 29, 1981	-76.08	Feb 09, 1983	-59.85
Feb 22	-55.34	Jun 24	-66.69	Oct 27	-69.86	Mar 30	-58.26
Mar 28	-54.48	Jul 28	-71.81	Nov 25	-67.05	Apr 28	-57.95
Apr 27	-55.08	Aug 27	-70.59	Dec 30	-65.50	May 27	-61.40
May 30	-58.25	Sep 29	-71.76	Jan 28, 1982	-64.47	Sep 29	-64.63
Jul 02	-64.14	Oct 28	-69.17	Feb 19	-64.52	Oct 28	-60.37
31	-69.55	Nov 26	-64.83	Mar 29	-63.01	May 30, 1984	-60.04
Aug 30	-68.90	Dec 30	-63.45	Apr 28	-66.10	Jun 28	-62.09
Sep 28	-69.73	Jan 29, 1981	-62.19	May 27	-65.43	Jul 24	-62.20
Oct 30	-63.48	Feb 19	-62.23	Jun 30	-72.45	Sep 28	-61.41
Nov 28	-61.96	Mar 26	-61.98	Jul 29	-72.01	Oct 29	-57.07
Dec 27	-60.88	Apr 30	-66.08	Aug 27	-78.16	Dec 27	-54.26
Jan 31, 1980	-59.42	May 29	-62.12	Oct 28	-64.87	Feb 08, 1985	-53.36
Feb 19	-58.46	Jun 30	-71.29	Nov 29	-65.59	Mar 22	-52.19
Mar 26	-58.11	Jul 31	-77.65	Dec 29	-61.28	Apr 29	-54.22
Apr 29	-60.46	Aug 28	-78.98	Jan 31, 1983	-59.98	May 31	-56.22



Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 2- 1)21boa-1 -- CONTINUED

Jul 01, 1985	-63.01	Jul 26, 1985	-65.89	Aug 26, 1985	-72.48	Sep 25, 1985	-64.04
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(D- 2- 1)21dbc- 1 Alt. 4,453

Jan 30, 1979	-94.75	Feb 19, 1980	-95.21	May 29, 1981	-106.83	Nov 29, 1982	-98.84
Feb 27	-92.27	Mar 26	-94.58	Sep 29	-129.01	Dec 29	-98.48
Mar 28	-91.34	Apr 29	-106.59	Oct 27	-114.58	Jan 31, 1983	-100.51
Apr 27	-93.45	May 27	-105.02	Nov 25	-108.23	Feb 09	-99.71
May 30	-105.22	Sep 29	-123.44	Dec 30	-104.48	May 02, 1984	-90.02
Aug 30	-122.08	Oct 28	-107.11	Jan 28, 1982	-102.16	Jul 24	-115.45
Sep 28	-123.85	Nov 26	-104.27	Feb 19	-101.87	Sep 28	-118.60
Oct 31	-125.35	Dec 30	-104.43	Mar 29	-107.18	Oct 29	-117.50
Nov 28	-101.00	Jan 29, 1981	-101.63	Apr 28	-111.52	Nov 28	-92.35
Dec 27	-97.72	Feb 19	-100.88	Oct 28	-103.76	Dec 27	-92.35
Jan 31, 1980	-100.86	Mar 26	-100.81				

(D- 2- 1)22bba- 1 Alt. 4,449.11

Feb 12, 1969	-80.56	Feb 27, 1974	-81.01	Feb 22, 1978	-88.70	Feb 20, 1980	-83.90
Feb 27, 1970	-80.82	Feb 19, 1975	-82.83	Jan 29, 1979	-88.90	26	-92.74
Mar 12, 1971	-78.61	20	-82.64	Feb 22	-89.06	Mar 26	-92.09
Feb 18, 1972	-78.81	Feb 19, 1976	-81.83	Mar 28	-88.08	Apr 29	-94.75
Feb 22, 1973	-81.31	Feb 17, 1977	-87.90	Dec 27	-79.26	Feb 20, 1981	-95.81

(D- 2- 1)30cbd- 1 Alt. 4,391

Oct 03, 1981	-81.17	Feb 11, 1982	-78.43	Sep 08, 1982	-87.35	Feb 09, 1983	-77.85
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(D- 2- 1)31bdc- 1 Alt. 4,415

Oct 03, 1981	-86.02	Feb 11, 1982	-83.10	Sep 08, 1982	-90.28	Sep 19, 1983	-86.06
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(D- 2- 1)32bbb- 1 Alt. 4,478

Nov 01, 1968	-103.08	Feb 16, 1971	-100.16	Feb 14, 1974	-101.77	Sep 20, 1976	-105.96
26	-102.85	Sep 09	-102.36	Sep 03	-105.00	Feb 17, 1977	-105.50
Dec 27	-102.39	Feb 14, 1972	-99.29	Feb 18, 1975	-103.26	Sep 09	-110.07
Sep 12, 1969	-103.31	Sep 20	-103.27	Sep 08	-105.00	Feb 22, 1978	-109.03
Feb 18, 1970	-100.10	Feb 20, 1973	-100.69	Feb 18, 1976	-105.00		
Sep 16	-105.76	Sep 07	-105.00				

(D- 2- 1)32odd- 1 Alt. 4,535

Oct 15, 1981	-183.38	Sep 08, 1982	-178.00	Oct 04, 1982	-180.22	Sep 20, 1983	-173.46
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(D- 2- 1)33add- 2 Alt. 4,625

Nov 01, 1968	-262.87	Sep 16, 1970	-264.84	Feb 20, 1973	-254.55	Sep 08, 1975	-279.92
26	-263.96	Feb 16, 1971	-254.39	Sep 07	-262.36	Mar 09, 1976	-257.42
Dec 27	-260.95	Sep 09	-261.94	Feb 14, 1974	-256.90	Sep 20	-281.76
Feb 18, 1969	-258.32	Feb 23, 1972	-252.20	Sep 03	-275.05	Feb 22, 1978	-291.30
Feb 18, 1970	-256.37	Sep 20, 1972	-265.17	Feb 18, 1975	-261.38		

(D- 2- 1)34acb- 1 Alt. 4,638.45

Feb 11, 1969	-261.48	May 30, 1979	-272.70	Jul 28, 1980	-284.76	Sep 29, 1981	-294.14
Feb 27, 1970	-260.63	Jun 29	-277.20	Aug 27	-285.98	Oct 27	-288.42
Mar 12, 1971	-258.21	Jul 31	-280.27	Sep 29	-289.11	Dec 30	-283.12
Feb 18, 1972	-256.55	Aug 30	-282.31	Oct 28	-288.52	Jan 28, 1982	-286.79
Feb 22, 1973	-259.09	Sep 28	-284.58	Nov 26	-285.15	Feb 19	-280.70
Feb 28, 1974	-260.36	Oct 31	-284.38	Dec 30	-280.58	Mar 29	-279.48
Feb 19, 1975	-261.65	Nov 28	-279.72	Jan 29, 1981	-278.66	Apr 28	-282.19
Feb 18, 1976	-261.21	Dec 27	-286.52	Feb 19	-278.24	Jun 30	-279.95
Feb 18, 1977	-272.66	Jan 30, 1980	-276.02	Mar 26	-278.10	Aug 27	-289.32
Feb 22, 1978	-269.94	Feb 19	-274.70	Apr 30	-283.84	Oct 04	-285.00
Jan 29, 1979	-271.50	Mar 26	-273.82	May 29	-279.02	Feb 09, 1983	-275.30
Feb 22	-270.64	Apr 29	-274.07	Jun 30	-291.62	Feb 16, 1984	-267.60
Mar 28	-269.74	May 27	-274.80	Jul 31	-290.62	Feb 04, 1985	-265.80
Apr 27	-269.81	Jun 24, 1980	-276.92	Aug 28	-294.12		

(D- 3- 1) 2ccc- 1 Alt. 5,000

Oct 05, 1968	-541.08	Feb 10, 1969	-534.49	Jun 15, 1969	-539.57	Oct 20, 1969	-529.80
10	-540.50	15	-534.10	20	-539.20	25	-529.23
15	-540.00	20	-533.98	25	-538.62	31	-529.63
20	-539.40	25	-533.88	30	-538.45	Nov 05	-529.88
25	-538.80	28	-533.95	Jul 05	-538.36	10	-528.87
31	-538.30	Mar 05	-533.87	10	-538.70	15	-528.15
Nov 05	-537.69	10	-534.03	15	-538.70	20	-528.30
10	-537.37	15	-534.21	20	-538.76	25	-528.20
15	-536.83	20	-533.90	25	-538.37	30	-527.93
20	-537.09	25	-534.11	31	-537.81	Dec 05	-527.59
25	-536.52	31	-533.74	Aug 05	-537.10	10	-527.34
30	-536.26	Apr 05	-533.72	10	-536.84	15	-527.60
Dec 05	-536.21	10	-534.03	15	-536.45	20	-527.45
10	-535.88	15	-533.83	20	-536.06	25	-527.30
15	-535.77	20	-534.16	25	-535.78	31	-527.53
20	-535.44	25	-534.27	31	-535.93	Jan 05, 1970	-527.51
25	-535.24	30	-534.68	Sep 05	-535.67	10	-527.35
31	-535.75	May 05	-534.56	10	-535.45	15	-527.42
Jan 05, 1969	-535.52	10	-535.80	15	-535.03	20	-527.76
10	-535.15	15	-535.78	20	-534.35	25	-527.78
15	-535.19	20	-536.30	25	-533.85	31	-527.85
20	-534.90	25	-536.98	30	-533.20	Feb 05	-527.90
25	-534.66	31	-537.90	Oct 05	-532.83	10	-528.10
31	-534.64	Jun 05	-538.65	10	-531.80	15	-528.22
Feb 05	-534.33	10	-539.03	15	-531.29	20	-528.45

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 3- 1) 2ccc- 1 -- CONTINUED

Feb 25, 1970	-528.48	Aug 05, 1971	-538.46	Jan 20, 1973	-530.34	Jul 05, 1974	-538.38
28	-528.12	10	-538.09	25	-530.27	10	-538.50
Mar 05	-528.33	15	-537.85	31	-530.03	15	-538.45
10	-528.35	20	-537.80	Feb 05	-530.29	20	-538.08
15	-528.78	25	-537.83	10	-530.01	25	-537.98
20	-528.97	30	-536.98	15	-530.36	31	-537.99
25	-529.03	Sep 05	-536.40	20	-530.44	Aug 05	-537.72
31	-528.96	10	-535.34	25	-530.23	10	-537.53
Apr 05	-529.37	15	-534.74	28	-530.08	15	-537.30
10	-529.40	20	-533.99	Mar 05	-530.27	20	-537.38
15	-529.61	25	-533.13	10	-530.67	25	-537.60
20	-529.97	Oct 05	-532.42	15	-531.19	30	-537.77
25	-530.00	10	-531.60	20	-531.07	Sep 05	-538.22
30	-530.46	15	-530.50	25	-531.59	10	-538.47
May 05	-530.49	20	-530.41	31	-531.82	15	-538.89
10	-530.42	25	-529.74	Apr 05	-532.02	20	-538.93
15	-531.08	31	-529.22	10	-532.22	25	-539.12
20	-531.11	Nov 05	-528.87	15	-532.25	30	-539.07
25	-531.55	10	-528.58	20	-532.46	Oct 05	-538.60
31	-532.12	15	-528.13	25	-533.00	10	-537.87
Jun 05	-532.58	20	-528.01	30	-533.19	15	-537.28
10	-533.08	25	-527.68	May 05	-533.26	20	-536.28
15	-533.32	30	-527.33	10	-533.96	25	-535.94
20	-533.77	Dec 05	-527.26	15	-534.90	31	-534.92
25	-534.59	10	-526.95	20	-535.93	Nov 05	-534.49
30	-535.45	15	-526.33	25	-536.10	10	-534.06
Jul 05	-536.60	20	-527.07	31	-536.30	15	-533.41
10	-537.53	25	-526.67	Jun 05	-536.40	20	-532.97
15	-538.15	31	-526.70	10	-536.60	25	-532.58
20	-539.05	Jan 05, 1972	-526.70	15	-536.80	30	-532.33
25	-539.20	10	-526.80	20	-537.00	Dec 05	-531.88
31	-538.96	15	-526.80	25	-537.10	10	-531.84
Aug 05	-539.51	20	-526.90	30	-537.30	15	-531.62
10	-539.97	25	-526.90	Jul 05	-537.50	20	-531.47
15	-540.49	31	-527.00	10	-537.60	25	-531.37
20	-540.86	Feb 05	-527.00	15	-537.80	31	-531.37
25	-541.12	10	-527.10	20	-538.00	Jan 05, 1975	-531.07
31	-541.11	15	-527.05	25	-538.20	10	-530.87
Sep 05	-540.83	20	-527.20	31	-538.30	15	-531.20
10	-540.11	25	-527.08	Aug 05	-538.50	20	-530.95
15	-539.48	28	-527.06	10	-538.70	25	-530.79
20	-538.92	Mar 05	-527.06	15	-538.75	31	-530.90
25	-538.74	10	-527.37	20	-538.30	Feb 05	-530.97
30	-538.17	15	-527.62	25	-537.90	10	-530.67
Oct 05	-537.36	20	-527.58	30	-537.50	15	-530.88
10	-536.82	25	-527.32	Sep 05	-537.10	20	-530.84
15	-536.33	31	-527.81	10	-536.81	25	-531.23
20	-535.37	Apr 05	-527.75	15	-535.93	28	-531.34
25	-534.80	10	-527.91	20	-535.42	Mar 05	-531.26
31	-534.36	15	-527.77	25	-535.07	10	-531.52
Nov 05	-533.68	20	-528.22	Oct 05	-533.23	15	-532.01
10	-533.24	25	-528.16	10	-532.68	20	-532.16
15	-533.03	30	-528.51	15	-532.29	25	-532.07
20	-532.32	May 05	-528.62	20	-531.70	31	-532.65
25	-531.78	10	-529.12	25	-531.46	Apr 05	-532.84
30	-531.54	15	-529.72	31	-530.75	10	-533.27
Dec 05	-531.88	20	-530.53	Nov 05	-530.64	15	-533.30
10	-531.38	25	-531.32	10	-530.60	20	-533.72
15	-531.09	31	-532.97	15	-529.98	25	-533.57
20	-530.76	Jun 05	-533.77	20	-529.28	30	-534.23
25	-530.92	10	-534.12	25	-528.73	May 05	-534.12
31	-530.62	15	-535.18	30	-528.73	10	-534.54
Jan 05, 1971	-530.50	20	-535.75	Dec 05	-528.50	15	-534.66
10	-530.40	25	-536.51	10	-528.19	20	-534.95
15	-530.30	30	-537.37	15	-528.03	25	-535.30
20	-530.20	Jul 05	-537.95	20	-527.80	31	-535.34
25	-530.10	10	-538.23	25	-527.32	Jun 05	-535.91
31	-530.00	15	-538.51	31	-527.36	10	-536.31
Feb 05	-529.90	20	-538.50	Jan 05, 1974	-527.07	15	-536.68
10	-529.80	25	-538.58	10	-527.29	20	-536.92
15	-529.70	31	-538.76	15	-527.42	25	-536.66
20	-529.65	Aug 05	-538.69	20	-527.16	30	-537.16
25	-529.60	10	-538.97	25	-527.16	Jul 05	-538.10
28	-529.73	15	-538.96	31	-527.19	10	-538.50
Mar 05	-529.28	20	-539.02	Feb 05	-527.19	15	-538.51
10	-529.95	25	-539.01	10	-527.43	20	-538.96
15	-530.15	30	-539.03	15	-527.42	25	-539.10
20	-530.09	Sep 05	-538.60	20	-527.14	31	-539.00
25	-530.00	10	-538.10	25	-527.40	Aug 05	-538.36
31	-529.90	15	-537.60	28	-527.22	10	-538.09
Apr 05	-530.43	20	-537.17	Mar 05	-527.34	15	-537.41
10	-530.30	25	-536.20	10	-527.56	20	-536.80
15	-530.52	30	-535.65	15	-527.70	25	-535.91
20	-530.74	Oct 05	-535.12	20	-527.72	31	-535.48
25	-530.70	10	-534.50	25	-527.85	Sep 05	-535.87
30	-531.10	15	-534.03	31	-527.88	10	-535.80
May 05	-531.05	20	-533.39	Apr 05	-528.23	15	-535.39
10	-531.44	25	-533.02	10	-528.06	20	-535.38
15	-531.43	31	-532.77	15	-528.57	25	-535.16
20	-531.36	Nov 05	-532.20	20	-528.42	30	-535.17
25	-531.87	10	-531.86	25	-528.66	Oct 05	-534.87
31	-532.28	15	-531.67	30	-529.23	10	-534.31
Jun 05	-532.53	20	-531.68	May 05	-529.52	15	-534.00
10	-532.60	25	-531.70	10	-530.00	20	-533.39
15	-532.93	30	-531.50	15	-530.81	25	-532.79
20	-533.50	Dec 05	-530.93	20	-531.74	31	-532.29
25	-534.22	10	-531.19	25	-532.28	Nov 05	-531.79
30	-535.23	15	-531.31	31	-533.23	10	-531.20
Jul 05	-538.85	20	-530.92	Jun 05	-533.96	15	-531.07
10	-536.47	25	-530.97	10	-534.36	20	-530.79
15	-537.13	31	-530.65	15	-535.02	25	-530.59
20	-537.78	Jan 05, 1973	-530.57	20	-536.02	30	-530.20
25	-537.85	10	-530.47	25	-537.20	Dec 05	-530.04
31	-538.20	15	-530.36	30	-538.19	10	-529.78

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 3- 1) 2ccc- 1 -- CONTINUED

Dec 15, 1975	-530.02	May 25, 1977	-537.95	Oct 31, 1978	-549.44	Apr 05, 1980	-545.75
20	-529.95	31	-537.98	Nov 05	-549.30	10	-545.80
25	-529.83	Jun 05	-537.98	10	-548.76	15	-545.76
31	-529.22	10	-537.97	15	-548.57	20	-546.36
Jan 05, 1976	-529.27	15	-538.28	20	-547.74	25	-547.27
10	-529.32	20	-538.68	25	-547.27	30	-547.80
15	-529.55	25	-539.26	30	-546.90	May 05	-548.61
20	-529.55	30	-539.57	Dec 05	-546.57	10	-548.77
25	-529.21	Jul 05	-539.72	10	-546.82	15	-549.27
31	-529.55	10	-540.00	15	-546.40	20	-549.92
Feb 05	-528.97	15	-541.04	20	-546.15	25	-550.17
10	-529.15	20	-542.06	25	-545.87	31	-550.58
15	-529.17	25	-542.73	31	-545.66	Jun 05	-550.57
20	-529.14	31	-543.34	Jan 05, 1979	-545.35	10	-551.34
25	-529.43	Aug 05	-543.92	10	-545.13	15	-552.72
29	-529.89	10	-544.34	15	-544.77	20	-553.56
Mar 05	-529.48	15	-544.72	20	-544.96	25	-554.70
10	-529.22	20	-544.95	25	-544.26	30	-555.82
15	-529.54	25	-544.96	31	-544.33	Jul 05	-555.78
20	-529.56	31	-544.77	Feb 05	-544.35	10	-556.30
25	-529.29	Sep 05	-545.13	10	-544.19	15	-556.94
31	-529.55	10	-545.51	15	-543.88	20	-557.50
Apr 05	-529.56	15	-545.63	20	-543.46	25	-558.00
10	-529.87	20	-545.87	22	-543.42	31	-558.60
15	-529.56	25	-545.74	25	-543.47	Aug 05	-558.50
20	-530.20	30	-545.71	28	-543.06	10	-558.98
25	-530.31	Oct 05	-545.66	Mar 05	-543.38	15	-559.06
30	-530.89	10	-545.49	10	-543.12	20	-559.90
May 05	-530.94	15	-545.41	15	-542.58	25	-558.84
10	-531.36	20	-545.34	20	-542.48	31	-558.16
15	-532.00	25	-545.42	25	-542.44	Sep 05	-558.12
20	-532.88	31	-545.38	31	-542.50	10	-557.72
25	-533.54	Nov 05	-545.09	Apr 05	-542.34	15	-556.86
31	-534.47	10	-545.41	10	-541.94	20	-556.78
Jun 05	-535.63	15	-544.82	15	-542.16	25	-556.96
10	-536.54	20	-544.43	20	-542.45	30	-557.48
15	-536.63	25	-544.50	25	-542.54	Oct 05	-557.76
20	-536.73	30	-544.26	30	-542.77	10	-557.84
25	-537.45	Dec 05	-544.10	May 05	-542.97	15	-556.80
30	-538.10	10	-544.10	10	-543.34	20	-556.34
Jul 05	-538.82	15	-543.44	15	-543.67	25	-555.28
10	-538.94	20	-544.03	20	-544.59	31	-555.00
15	-539.50	25	-543.71	25	-545.67	Nov 05	-554.50
20	-539.03	31	-543.43	31	-546.34	10	-554.12
25	-538.66	Jan 05, 1978	-543.19	Jun 05	-547.02	15	-554.06
31	-538.68	10	-543.03	10	-547.88	20	-553.90
Aug 05	-537.74	15	-542.67	15	-548.56	25	-553.79
10	-537.78	20	-542.90	20	-549.12	30	-553.14
15	-537.69	25	-543.03	25	-549.62	Dec 05	-553.21
20	-537.61	31	-542.85	30	-550.42	10	-553.61
25	-537.48	Feb 05	-542.91	Jul 05	-551.28	15	-553.52
31	-537.93	10	-542.52	10	-552.00	20	-553.13
Sep 05	-538.46	15	-542.84	15	-552.92	25	-553.13
10	-538.42	20	-542.80	20	-553.70	31	-552.92
15	-538.03	22	-542.71	25	-553.70	Jan 05, 1981	-552.85
20	-537.85	25	-542.26	31	-554.36	10	-552.80
25	-537.63	28	-541.96	Aug 05	-554.82	15	-552.51
30	-537.70	Mar 05	-541.76	10	-555.16	20	-552.40
Oct 05	-537.34	10	-541.70	15	-555.00	25	-552.12
10	-536.82	15	-541.86	20	-554.50	31	-551.95
15	-536.63	20	-541.50	25	-555.00	Feb 05	-551.78
20	-536.51	25	-541.52	31	-555.10	10	-551.49
25	-536.19	31	-541.08	Sep 05	-555.20	15	-551.65
31	-536.05	Apr 05	-541.10	10	-555.20	20	-551.34
Nov 05	-535.73	10	-541.16	15	-555.10	25	-551.08
10	-535.39	15	-540.78	20	-555.10	28	-551.22
15	-535.15	20	-540.64	25	-555.20	Mar 05	-550.99
20	-534.94	25	-540.82	30	-555.10	10	-551.22
25	-534.46	30	-540.76	Oct 05	-555.10	15	-550.98
30	-534.86	May 05	-540.70	10	-555.10	20	-550.44
Dec 05	-534.52	10	-540.64	15	-555.10	25	-550.91
10	-534.68	15	-540.58	20	-555.10	31	-551.37
15	-534.72	20	-541.06	25	-555.10	Apr 05	-551.65
20	-534.79	25	-541.24	31	-555.10	10	-551.75
25	-534.84	31	-542.02	Nov 05	-554.54	15	-552.26
31	-534.71	Jun 05	-542.42	10	-553.52	20	-552.70
Jan 05, 1977	-535.08	10	-542.70	15	-553.14	25	-552.99
10	-535.42	15	-543.30	20	-552.36	30	-554.19
15	-535.64	20	-543.98	25	-551.44	May 05	-554.70
20	-535.72	25	-544.40	30	-551.55	10	-554.70
25	-535.91	30	-545.22	Dec 05	-551.04	15	-554.68
31	-535.95	Jul 05	-545.78	10	-550.46	20	-554.62
Feb 05	-536.24	10	-546.20	15	-550.27	25	-554.89
10	-536.42	15	-546.70	20	-549.68	31	-554.76
15	-536.65	20	-547.00	25	-549.44	Jun 05	-554.74
20	-536.74	25	-547.36	31	-549.10	10	-555.14
25	-536.93	31	-547.60	Jan 05, 1980	-548.52	15	-555.93
28	-536.99	Aug 05	-547.60	10	-547.95	20	-556.44
Mar 05	-537.54	10	-547.82	15	-548.23	25	-557.46
10	-537.32	15	-547.75	20	-548.19	30	-558.48
15	-537.73	20	-546.92	25	-547.48	Jul 05	-559.10
20	-537.80	25	-547.20	31	-547.71	10	-559.76
25	-537.75	31	-547.80	Feb 05	-547.36	15	-560.40
31	-538.10	Sep 05	-548.30	10	-547.10	20	-560.90
Apr 05	-538.54	10	-548.80	15	-546.80	25	-561.54
10	-538.36	15	-549.20	20	-546.50	31	-562.08
15	-538.62	20	-548.80	25	-546.93	Aug 05	-562.08
20	-538.41	25	-548.50	29	-546.62	10	-562.30
25	-538.70	30	-548.70	Mar 05	-546.23	15	-562.50
30	-538.81	Oct 05	-548.80	10	-546.22	20	-562.70
May 05	-538.52	10	-549.00	15	-546.07	25	-562.90
10	-538.43	15	-549.20	20	-546.02	31	-563.10
15	-538.24	20	-549.26	25	-545.94	Sep 05	-563.30
20	-538.25	25	-549.18	31	-545.79	10	-563.50

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 3- 1) 2ccc- 1 -- CONTINUED

Sep 15, 1981	-563.70	Sep 20, 1982	-559.27	Sep 25, 1983	-551.13	Sep 30, 1984	-548.87
20	-563.90	25	-558.38	30	-550.17	Oct 05	-548.38
25	-564.07	30	-557.35	Oct 05	-549.41	10	-547.53
30	-564.51	Oct 05	-556.77	10	-548.79	15	-546.61
Oct 05	-564.42	10	-556.06	15	-547.92	20	-545.81
10	-563.52	15	-555.29	20	-547.34	25	-545.19
15	-563.33	20	-554.62	25	-547.06	31	-544.35
20	-562.41	25	-553.95	31	-546.16	Nov 05	-543.73
25	-561.59	31	-553.41	Nov 05	-545.48	10	-543.29
31	-561.40	Nov 05	-552.94	10	-544.72	15	-542.66
Nov 05	-560.49	10	-552.26	15	-544.29	20	-542.01
10	-560.07	15	-551.97	20	-543.19	25	-541.14
15	-559.45	20	-551.48	25	-542.81	30	-540.78
20	-559.02	25	-551.24	30	-542.56	Dec 05	-540.58
25	-558.32	30	-549.95	Dec 05	-542.25	10	-539.77
30	-558.09	Dec 05	-550.39	10	-541.56	15	-539.22
Dec 05	-557.58	10	-549.99	15	-541.08	20	-539.02
10	-557.06	15	-549.73	20	-540.61	25	-538.73
15	-556.57	20	-549.15	25	-540.49	31	-538.52
20	-556.13	25	-549.25	31	-540.57	Jan 05, 1985	-538.21
25	-555.97	31	-548.92	Jan 05, 1984	-540.37	10	-537.78
31	-555.43	Jan 05, 1983	-548.54	10	-540.05	15	-537.44
Jan 05, 1982	-555.18	10	-548.31	15	-539.89	20	-536.99
10	-555.16	15	-547.96	20	-539.71	25	-536.95
15	-554.94	20	-547.52	25	-539.24	31	-536.44
20	-554.29	25	-547.68	31	-538.89	Feb 05	-536.28
25	-554.35	31	-547.45	Feb 05	-538.66	10	-536.20
31	-554.08	Feb 05	-547.32	10	-537.98	15	-536.00
Feb 05	-554.00	10	-547.20	15	-538.20	20	-535.30
10	-553.56	15	-547.05	20	-538.16	25	-535.61
15	-553.37	20	-547.03	25	-537.66	28	-535.52
16	-553.41	25	-546.54	29	-537.74	Mar 05	-535.05
20	-553.48	28	-546.56	Mar 05	-537.66	10	-535.09
25	-553.25	Mar 05	-546.40	10	-537.45	15	-534.98
28	-553.31	10	-546.45	15	-537.07	20	-534.86
Mar 05	-553.19	15	-546.34	20	-536.97	25	-534.50
10	-553.19	20	-546.16	25	-536.76	31	-534.84
15	-552.84	25	-545.80	31	-536.65	Apr 05	-534.53
20	-553.35	31	-545.82	Apr 05	-536.64	10	-534.47
25	-553.48	Apr 05	-545.70	10	-536.62	15	-534.78
31	-553.88	10	-545.36	15	-536.88	20	-535.55
Apr 05	-554.25	15	-545.49	20	-536.41	25	-536.08
10	-554.68	20	-545.13	25	-536.31	30	-536.92
15	-554.49	25	-545.21	30	-536.62	May 05	-537.86
20	-555.06	30	-545.11	May 05	-536.45	10	-538.90
25	-555.15	May 05	-544.98	10	-536.45	15	-539.40
30	-555.80	10	-545.04	15	-536.56	20	-539.90
May 05	-556.32	15	-545.02	20	-537.61	25	-540.40
10	-556.42	20	-545.09	25	-538.83	31	-541.00
15	-556.71	25	-545.18	31	-540.28	Jun 05	-541.71
20	-556.98	31	-546.66	Jun 05	-540.68	10	-542.62
25	-556.86	Jun 05	-547.46	10	-540.96	15	-543.77
31	-556.82	10	-548.30	15	-541.83	20	-544.67
Jun 05	-556.92	15	-548.86	20	-542.65	25	-546.27
10	-557.45	20	-549.86	25	-543.84	30	-546.79
15	-558.07	25	-551.25	30	-544.86	Jul 05	-548.05
20	-558.83	30	-552.27	Jul 05	-545.79	10	-549.15
25	-559.56	Jul 05	-553.47	10	-546.46	15	-549.95
30	-560.46	10	-554.61	15	-547.08	20	-550.64
Jul 05	-561.56	15	-554.96	20	-547.88	25	-550.38
10	-561.60	20	-555.64	25	-548.38	31	-550.99
15	-562.00	25	-556.17	31	-549.15	Aug 05	-551.76
20	-562.11	31	-556.86	Aug 05	-549.40	10	-552.56
25	-562.11	Aug 05	-556.50	10	-550.11	15	-553.15
31	-562.12	10	-556.00	15	-550.67	20	-553.80
Aug 05	-562.12	15	-555.50	20	-550.36	25	-554.72
10	-562.12	20	-555.00	25	-550.22	31	-555.03
15	-562.12	25	-554.50	31	-550.23	Sep 05	-554.64
20	-562.12	31	-554.00	Sep 05	-550.53	10	-554.37
25	-562.12	Sep 05	-553.50	10	-550.24	15	-553.55
31	-562.16	10	-553.00	15	-550.21	20	-553.03
Sep 05	-562.24	15	-552.50	20	-550.06	25	-552.15
10	-561.43	20	-551.88	25	-549.52	30	-551.47
15	-560.28						

(D- 3- 1) 8aba- 1 Alt. 4,615

Feb 11, 1969	-250.50	Feb 22, 1973	-251.84	Feb 18, 1977	-272.76	Feb 13, 1980	-263.92
Feb 28, 1970	-249.26	Feb 28, 1974	-250.20	Feb 20, 1978	-258.40	Feb 20, 1981	-272.48
Mar 12, 1971	-248.51	Feb 19, 1975	-253.45	Feb 22, 1979	-255.10	Feb 16, 1982	-279.73
Feb 18, 1972	-248.61	Feb 18, 1976	-250.61	23	-257.80		

(D- 3- 1) 14dbc- 1 Alt. 4,960

Sep 30, 1981	-73.20	Feb 16, 1982	-83.20	Feb 16, 1983	-73.90	Feb 07, 1984	-79.50
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(D- 3- 1) 17bec- 1 Alt. 4,540

Nov 01, 1968	-134.48	Feb 18, 1971	-130.42	Sep 04, 1974	-130.13	Sep 14, 1977	-131.20
26	-134.51	Sep 09	-130.48	Feb 18, 1975	-130.02	Feb 22, 1978	-132.70
Dec 30	-134.28	Feb 14, 1972	-129.36	Sep 08	-130.55	Sep 13	-133.72
Feb 18, 1969	-134.27	Sep 20	-129.61	Feb 18, 1976	-129.79	Feb 23, 1979	-134.29
Sep 09	-133.69	Feb 20, 1973	-129.40	Sep 20	-130.21	Sep 06	-135.99
Feb 18, 1970	-132.28	Sep 17	-129.49	Feb 17, 1977	-130.22	Feb 12, 1980	-136.23
Sep 16	-131.50	Feb 14, 1974	-129.42				

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 3- 1)18cbs- 1 Alt. 4,414

Oct 05, 1968	-72.03	Mar 15, 1970	-69.10	Aug 25, 1971	-72.94	Feb 05, 1973	-69.03
10	-71.79	20	-69.18	31	-71.85	10	-68.89
15	-71.62	25	-69.25	Sep 05	-71.41	15	-68.92
20	-71.61	31	-69.17	10	-71.01	20	-69.00
25	-71.20	Apr 05	-69.43	15	-71.09	25	-69.01
31	-70.96	10	-70.03	20	-70.77	28	-68.95
Nov 05	-70.80	15	-69.90	25	-70.71	Mar 05	-68.73
10	-70.83	20	-69.83	30	-70.25	10	-68.54
15	-70.88	25	-69.97	Oct 05	-69.78	15	-68.35
20	-71.06	30	-69.90	10	-69.54	20	-68.34
25	-70.98	May 05	-69.77	15	-69.32	25	-68.19
30	-70.98	10	-70.12	20	-69.12	31	-67.99
Dec 05	-70.95	15	-70.27	25	-68.94	Apr 05	-67.89
10	-70.86	20	-70.64	31	-68.80	10	-67.87
15	-70.87	25	-70.70	Nov 05	-68.75	15	-68.40
20	-70.75	31	-70.80	10	-68.73	20	-68.90
25	-70.73	Jun 05	-70.80	15	-68.60	25	-69.30
31	-70.93	10	-70.90	20	-68.69	30	-69.80
Jan 05, 1969	-70.90	15	-71.00	25	-68.54	May 05	-70.30
10	-70.80	20	-71.03	30	-68.35	10	-70.80
15	-70.80	25	-71.78	Dec 05	-68.35	15	-71.30
20	-70.70	30	-72.67	10	-68.34	20	-71.80
25	-70.70	Jul 05	-72.90	15	-68.30	25	-72.27
31	-70.60	10	-72.92	20	-68.41	31	-71.81
Feb 05	-70.60	15	-73.00	25	-68.20	Jun 05	-72.19
10	-70.50	20	-73.39	31	-68.31	10	-73.28
15	-70.50	25	-72.19	Jan 05, 1972	-68.30	15	-73.24
20	-70.43	31	-72.14	10	-68.30	20	-73.72
25	-70.40	Aug 05	-72.58	15	-68.20	25	-74.16
28	-70.41	10	-73.04	20	-68.20	30	-74.66
Mar 05	-69.39	15	-73.85	25	-68.20	Jul 05	-74.62
10	-69.44	20	-73.67	31	-68.20	10	-74.88
15	-69.57	25	-73.77	Feb 05	-68.20	15	-73.71
20	-69.52	31	-72.94	10	-68.20	20	-73.06
25	-69.52	Sep 05	-72.52	15	-68.14	25	-72.71
31	-69.34	10	-71.72	20	-68.15	31	-73.66
Apr 05	-70.23	15	-71.65	25	-68.16	Aug 05	-73.37
10	-70.26	20	-71.71	28	-68.14	10	-73.74
15	-70.31	25	-71.61	Mar 05	-68.28	15	-74.03
20	-70.25	30	-71.68	10	-68.29	20	-73.83
25	-70.72	Oct 05	-71.36	15	-68.55	25	-73.57
30	-71.15	10	-70.88	20	-68.50	31	-73.71
May 05	-70.59	15	-70.71	25	-68.46	Sep 05	-72.54
10	-71.15	20	-70.20	31	-68.60	10	-72.21
15	-71.34	25	-70.01	Apr 05	-68.70	15	-71.90
20	-71.45	31	-69.88	10	-68.80	20	-71.91
25	-71.67	Nov 05	-69.78	15	-69.00	25	-71.57
31	-72.19	10	-69.62	20	-69.04	30	-71.20
Jun 05	-73.32	15	-69.60	25	-69.07	Oct 05	-71.14
10	-73.31	20	-69.50	30	-69.39	10	-70.92
15	-73.01	25	-69.50	May 05	-70.45	15	-70.71
20	-73.10	30	-69.50	10	-70.25	20	-70.54
25	-73.26	Dec 05	-69.40	15	-70.87	25	-70.42
30	-73.00	10	-69.40	20	-71.37	31	-70.17
Jul 05	-72.80	15	-69.30	25	-71.42	Nov 05	-70.11
10	-72.50	20	-69.30	31	-72.09	10	-70.13
15	-72.76	25	-69.30	Jun 05	-71.99	15	-67.93
20	-73.33	31	-69.20	10	-71.97	20	-69.61
25	-73.41	Jan 05, 1971	-69.20	15	-72.52	25	-69.35
31	-73.01	10	-69.10	20	-72.51	30	-69.31
Aug 05	-72.91	15	-69.10	25	-73.04	Dec 05	-69.34
10	-73.13	20	-69.10	30	-73.12	10	-69.17
15	-73.19	25	-69.00	Jul 05	-73.09	15	-68.89
20	-72.83	31	-69.00	10	-73.17	20	-68.92
25	-72.84	Feb 05	-69.00	15	-73.60	25	-68.93
31	-72.67	10	-69.90	20	-73.77	31	-68.78
Sep 05	-72.51	15	-69.90	25	-73.63	Jan 05, 1974	-68.64
10	-72.43	20	-68.84	31	-73.79	10	-68.62
15	-72.43	25	-68.84	Aug 05	-73.82	15	-68.61
20	-72.20	28	-68.86	10	-74.15	20	-68.56
25	-72.00	Mar 05	-68.87	15	-73.35	25	-68.52
30	-71.70	10	-68.98	20	-73.22	31	-68.58
Oct 05	-71.50	15	-69.01	25	-73.19	Feb 05	-68.54
10	-71.20	20	-69.11	31	-72.79	10	-68.53
15	-71.00	25	-69.01	Sep 05	-72.26	15	-68.53
20	-70.70	31	-69.15	10	-71.52	20	-68.42
25	-70.50	Apr 05	-69.40	15	-71.61	25	-68.47
31	-70.20	10	-70.16	20	-71.58	28	-68.42
Nov 05	-70.00	15	-70.29	25	-70.94	Mar 05	-68.45
10	-69.70	20	-70.20	30	-70.64	10	-68.50
15	-69.47	25	-70.78	Oct 05	-70.52	15	-68.65
20	-69.55	30	-70.77	10	-70.21	20	-68.71
25	-69.50	May 05	-70.10	15	-70.06	25	-68.76
30	-69.43	10	-70.12	20	-69.84	31	-68.78
Dec 05	-69.33	15	-70.23	25	-69.75	Apr 05	-68.82
10	-69.19	20	-70.27	31	-69.71	10	-68.87
15	-69.19	25	-69.45	Nov 05	-69.40	15	-68.85
20	-69.14	31	-70.89	10	-69.24	20	-68.89
25	-69.05	Jun 05	-70.51	15	-69.21	25	-69.00
31	-69.11	10	-70.76	20	-69.29	30	-69.45
Jan 05, 1970	-69.09	15	-70.59	25	-69.40	May 05	-70.25
10	-69.06	20	-71.31	30	-69.40	10	-70.96
15	-69.00	25	-72.29	Dec 05	-69.20	15	-71.24
20	-69.00	30	-72.45	10	-69.26	20	-71.66
25	-69.00	Jul 05	-72.58	15	-69.27	25	-71.51
31	-68.98	10	-72.99	20	-69.15	31	-72.42
Feb 05	-68.72	15	-73.31	25	-69.20	Jun 05	-72.90
10	-68.98	20	-73.39	31	-69.21	10	-72.02
15	-68.93	25	-73.07	Jan 05, 1973	-69.22	15	-72.99
20	-69.07	31	-73.27	10	-69.20	20	-73.94
25	-69.07	Aug 05	-73.72	15	-69.33	25	-74.36
28	-68.91	10	-73.09	20	-68.99	30	-73.93
Mar 05	-68.93	15	-73.10	25	-69.06	Jul 05	-74.10
10	-68.93	20	-72.99	31	-69.00	10	-74.27

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 3- 1)18cba- 1 -- CONTINUED

Jul 15, 1974	-74.11	Dec 25, 1975	-69.20	Jun 05, 1977	-71.93	Nov 10, 1978	-73.73
20	-73.60	31	-69.03	10	-72.16	15	-73.47
25	-73.90	Jan 05, 1976	-69.01	15	-72.47	20	-73.04
31	-74.12	10	-69.04	20	-72.83	25	-72.83
Aug 05	-74.00	15	-69.18	25	-73.27	30	-72.69
10	-74.07	20	-69.22	30	-73.28	Dec 05	-72.54
15	-74.24	25	-69.26	Jul 05	-72.23	10	-72.70
20	-74.01	31	-69.52	10	-72.81	15	-72.55
25	-73.92	Feb 05	-69.38	15	-73.66	20	-72.38
31	-73.91	10	-69.29	20	-73.86	25	-72.36
Sep 05	-74.02	15	-69.22	25	-73.69	31	-72.47
10	-74.01	20	-69.16	31	-74.20	Jan 05, 1979	-72.48
15	-73.54	25	-69.27	Aug 05	-74.53	10	-72.53
20	-73.62	29	-69.11	10	-74.68	15	-72.45
25	-73.74	Mar 05	-69.29	15	-74.70	20	-72.59
30	-73.60	10	-69.23	20	-74.28	25	-72.51
Oct 05	-73.09	15	-69.18	25	-74.11	31	-72.57
10	-72.14	20	-69.11	31	-73.69	Feb 05	-72.50
15	-71.80	25	-69.06	Sep 05	-74.02	10	-72.28
20	-71.35	31	-69.07	10	-74.53	15	-72.02
25	-71.05	Apr 05	-69.17	15	-73.86	20	-71.91
31	-70.59	10	-69.29	20	-73.66	23	-71.70
Nov 05	-70.54	15	-69.37	25	-73.33	25	-71.82
10	-70.40	20	-69.57	30	-73.40	28	-71.73
15	-70.30	25	-70.00	Oct 05	-73.26	Mar 05	-71.83
20	-70.20	30	-70.03	10	-72.97	10	-71.80
25	-70.10	May 05	-70.54	15	-73.10	15	-71.74
30	-70.00	10	-70.71	20	-73.08	20	-71.70
Dec 05	-69.90	15	-72.05	25	-72.74	25	-71.74
10	-69.80	20	-73.11	31	-72.68	31	-71.74
15	-69.70	25	-72.66	Nov 05	-72.55	Apr 05	-71.77
20	-69.60	31	-73.33	10	-72.62	10	-71.93
25	-69.50	Jun 05	-74.11	15	-72.32	15	-71.90
31	-69.40	10	-74.56	20	-72.01	20	-72.20
Jan 05, 1975	-69.50	15	-73.05	25	-72.03	25	-72.57
10	-69.48	20	-73.23	30	-72.03	30	-73.93
15	-69.60	25	-73.94	Dec 05	-71.94	May 05	-74.17
20	-69.57	30	-74.32	10	-72.02	10	-74.06
25	-69.56	Jul 05	-74.47	15	-71.77	15	-74.69
31	-69.62	10	-74.75	20	-72.09	20	-75.70
Feb 05	-69.71	15	-74.93	25	-72.03	25	-75.89
10	-69.56	20	-73.70	31	-71.90	31	-76.09
15	-69.33	25	-74.12	Jan 05, 1978	-71.83	Jun 05	-76.60
20	-69.25	31	-74.53	10	-71.86	10	-77.09
25	-69.36	Aug 05	-73.60	15	-71.70	15	-77.78
28	-69.39	10	-74.00	20	-71.77	20	-76.62
Mar 05	-69.41	15	-74.30	25	-71.91	25	-77.50
10	-69.47	20	-73.74	31	-71.92	30	-78.41
15	-69.67	25	-73.40	Feb 05	-72.06	Jul 05	-78.96
20	-69.66	31	-73.77	10	-71.75	10	-79.17
25	-69.58	Sep 05	-73.91	15	-71.91	15	-79.49
31	-69.82	10	-73.07	20	-71.91	20	-79.75
Apr 05	-69.86	15	-72.69	25	-71.77	25	-77.86
10	-70.00	20	-72.64	28	-71.66	31	-78.83
15	-70.15	25	-72.33	Mar 05	-71.31	Aug 05	-79.52
20	-70.37	30	-72.39	10	-71.42	10	-79.25
25	-70.41	Oct 05	-71.50	15	-71.55	15	-77.88
30	-70.40	10	-71.34	20	-71.61	20	-77.48
May 05	-70.39	15	-71.43	25	-71.66	25	-77.72
10	-70.44	20	-71.16	31	-71.68	31	-78.10
15	-71.15	25	-70.92	Apr 05	-71.54	Sep 05	-78.44
20	-72.35	31	-70.81	10	-71.64	10	-78.82
25	-72.10	Nov 05	-70.81	15	-71.49	15	-78.71
31	-72.31	10	-70.80	20	-71.51	20	-78.57
Jun 05	-72.43	15	-70.62	25	-71.48	25	-78.64
10	-72.36	20	-70.49	30	-71.30	30	-78.10
15	-72.97	25	-70.36	May 05	-71.43	Oct 05	-78.15
20	-71.97	30	-70.44	10	-71.30	10	-78.80
25	-71.26	Dec 05	-70.20	15	-72.05	15	-77.45
30	-72.19	10	-70.01	20	-72.37	20	-77.10
Jul 05	-72.93	15	-70.20	25	-72.98	25	-76.75
10	-73.30	20	-70.26	31	-73.91	31	-76.40
15	-73.12	25	-70.31	Jun 05	-73.94	Nov 05	-76.05
20	-73.33	31	-70.33	10	-74.70	10	-75.70
25	-74.00	Jan 05, 1977	-70.48	15	-75.20	15	-75.35
31	-74.20	10	-70.53	20	-75.34	20	-75.00
Aug 05	-74.18	15	-70.60	25	-75.68	25	-74.65
10	-74.36	20	-70.68	30	-75.96	30	-74.34
15	-74.02	25	-70.74	Jul 05	-76.13	Dec 05	-74.24
20	-74.17	31	-70.72	10	-76.17	10	-74.14
25	-73.77	Feb 05	-70.87	15	-76.53	15	-74.06
31	-73.80	10	-70.96	20	-76.75	20	-73.94
Sep 05	-74.02	15	-71.04	25	-76.69	25	-73.82
10	-73.91	20	-71.18	31	-76.83	31	-73.82
15	-72.83	25	-71.16	Aug 05	-76.96	Jan 05, 1980	-73.70
20	-72.78	28	-71.22	10	-76.93	10	-73.52
25	-73.00	Mar 05	-71.36	15	-75.37	15	-73.55
30	-72.94	10	-71.17	20	-75.18	20	-73.66
Oct 05	-72.66	15	-71.28	25	-75.94	25	-73.54
10	-71.97	20	-71.32	31	-76.39	31	-73.70
15	-71.46	25	-71.42	Sep 05	-76.50	Feb 05	-73.70
20	-71.03	31	-71.52	10	-76.48	10	-73.68
25	-70.36	Apr 05	-71.75	13	-75.83	15	-73.31
31	-69.87	10	-71.78	15	-75.56	20	-72.96
Nov 05	-69.49	15	-72.07	20	-74.83	25	-73.06
10	-69.21	20	-71.82	25	-74.52	29	-73.04
15	-69.13	25	-72.43	30	-78.38	Mar 05	-72.88
20	-69.04	30	-72.59	Oct 05	-75.07	10	-72.92
25	-69.04	May 05	-71.81	10	-75.02	15	-72.90
30	-69.20	10	-71.21	15	-75.16	20	-72.98
Dec 05	-69.01	15	-71.23	20	-74.84	25	-72.86
10	-69.14	20	-70.84	25	-74.51	31	-72.88
15	-69.21	25	-70.80	31	-74.54	Apr 05	-73.00
20	-69.23	31	-70.83	Nov 05	-74.13	10	-73.00

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 3- 1)18cba- 1 -- CONTINUED

Apr 15, 1980	-73.10	Aug 31, 1981	-82.03	Jan 10, 1983	-73.01	May 25, 1984	-73.59
20	-74.20	Sep 05	-81.18	15	-72.97	31	-74.61
25	-74.78	10	-79.43	20	-72.87	Jun 05	-73.74
30	-75.38	15	-79.81	25	-72.99	10	-73.05
May 05	-75.48	20	-80.64	31	-72.95	15	-73.63
10	-75.24	25	-80.60	Feb 05	-73.00	20	-74.51
15	-75.19	30	-80.75	10	-72.95	25	-75.52
20	-75.37	Oct 05	-79.64	15	-72.92	30	-76.20
25	-75.57	10	-78.52	20	-72.99	Jul 05	-76.38
31	-75.73	15	-78.16	25	-73.10	10	-75.60
Jun 05	-75.19	20	-77.64	28	-73.09	15	-76.01
10	-76.40	25	-77.23	Mar 05	-73.08	20	-76.93
15	-78.23	31	-76.08	10	-73.30	25	-76.37
20	-79.10	Nov 05	-76.09	15	-73.50	31	-76.76
25	-80.02	10	-76.10	20	-73.47	Aug 05	-76.42
30	-80.50	15	-76.11	25	-73.28	10	-77.30
Jul 05	-78.61	20	-76.11	31	-73.37	15	-77.09
10	-79.39	25	-75.73	Apr 05	-73.29	20	-75.37
15	-79.78	30	-75.63	10	-73.22	25	-75.29
20	-80.58	Dec 05	-75.67	15	-73.18	31	-75.77
25	-80.10	10	-75.65	20	-73.25	Sep 05	-76.18
31	-81.10	15	-75.50	25	-73.25	10	-75.54
Aug 05	-81.00	20	-75.39	30	-73.01	15	-75.66
10	-81.01	25	-75.41	May 05	-72.94	20	-75.66
15	-80.80	31	-75.28	10	-73.14	25	-74.22
20	-79.95	Jan 05, 1982	-75.30	15	-72.87	30	-73.83
25	-80.09	10	-75.39	20	-72.89	Oct 05	-73.11
31	-79.40	15	-74.98	25	-73.16	10	-72.85
Sep 05	-79.82	20	-74.91	31	-76.11	15	-72.08
10	-78.70	25	-74.95	Jun 05	-75.95	20	-71.34
15	-77.60	31	-74.88	10	-76.64	25	-71.24
20	-78.40	Feb 05	-74.91	15	-76.22	31	-71.14
25	-78.61	10	-74.83	20	-77.56	Nov 05	-71.02
30	-79.11	15	-74.78	25	-79.15	10	-70.90
Oct 05	-79.23	16	-74.83	30	-79.19	15	-70.70
10	-78.87	20	-74.91	Jul 05	-78.83	20	-70.63
15	-77.36	25	-74.93	10	-79.50	25	-70.39
20	-76.15	28	-75.03	15	-79.59	30	-70.37
25	-75.48	Mar 05	-74.96	20	-79.69	Dec 05	-70.41
31	-75.23	10	-75.13	25	-79.08	10	-70.21
Nov 05	-75.13	15	-75.12	31	-79.97	15	-70.08
10	-74.90	20	-75.25	Aug 05	-79.11	20	-70.13
15	-74.76	25	-75.34	10	-79.23	25	-70.20
20	-74.78	31	-75.43	15	-78.00	31	-70.25
25	-74.63	Apr 05	-75.51	20	-75.96	Jan 05, 1985	-70.33
30	-74.14	10	-75.71	25	-75.47	10	-70.27
Dec 05	-74.08	15	-75.62	31	-76.50	15	-70.15
10	-74.16	20	-76.13	Sep 05	-75.68	20	-70.25
15	-74.18	25	-76.43	10	-75.89	25	-70.34
20	-74.03	30	-76.73	15	-76.97	31	-70.32
25	-74.12	May 05	-77.07	20	-77.05	Feb 05	-70.38
31	-74.04	10	-77.40	25	-75.97	10	-70.43
Jan 05, 1981	-74.02	15	-77.57	30	-74.97	15	-70.27
10	-74.22	20	-77.88	Oct 05	-74.26	20	-69.99
15	-74.42	25	-78.49	10	-74.26	25	-70.09
20	-74.42	31	-78.08	15	-73.84	28	-70.13
25	-74.32	Jun 05	-78.04	20	-73.47	Mar 05	-69.98
31	-74.40	10	-79.01	25	-73.15	10	-70.03
Feb 05	-74.38	15	-79.16	31	-72.75	15	-69.97
10	-74.30	20	-79.98	Nov 05	-72.13	20	-70.01
15	-74.42	25	-80.15	10	-71.67	25	-69.93
20	-74.38	30	-80.82	15	-71.47	31	-70.10
25	-74.40	Jul 05	-80.76	20	-71.07	Apr 05	-70.22
28	-74.43	10	-79.87	25	-70.91	10	-70.48
Mar 05	-74.41	15	-81.25	30	-70.96	15	-71.28
10	-74.60	20	-82.14	Dec 05	-70.85	20	-72.13
15	-74.50	25	-82.24	10	-70.63	25	-72.09
20	-74.41	31	-81.07	15	-70.48	30	-73.40
25	-74.73	Aug 05	-81.99	20	-70.49	May 05	-74.16
31	-74.80	10	-82.34	25	-70.63	10	-74.58
Apr 05	-75.08	15	-82.32	31	-70.92	15	-73.58
10	-75.29	20	-82.49	Jan 05, 1984	-70.90	20	-73.43
15	-75.88	25	-82.61	10	-70.86	25	-73.88
20	-76.53	31	-81.35	15	-70.80	31	-74.40
25	-77.00	Sep 05	-81.92	20	-70.79	Jun 05	-74.50
30	-78.09	10	-80.98	25	-70.66	10	-75.66
May 05	-78.12	15	-78.72	31	-70.48	15	-76.23
10	-77.49	20	-78.36	Feb 05	-70.44	20	-76.74
15	-77.25	25	-78.41	10	-70.31	25	-76.96
20	-76.80	30	-76.88	15	-70.41	30	-76.41
25	-76.88	Oct 05	-76.32	20	-70.47	Jul 05	-77.86
31	-76.80	10	-75.97	25	-70.37	10	-78.07
Jun 05	-76.98	15	-75.66	29	-70.44	15	-77.89
10	-78.33	20	-75.51	Mar 05	-70.43	20	-77.93
15	-78.71	25	-75.54	10	-70.35	25	-76.80
20	-79.63	31	-75.02	15	-70.15	31	-77.38
25	-80.41	Nov 05	-74.53	20	-70.08	Aug 05	-78.14
30	-80.80	10	-73.94	25	-70.07	10	-78.65
Jul 05	-80.80	15	-73.75	31	-70.17	15	-78.85
10	-81.00	20	-73.42	Apr 05	-70.16	20	-78.94
15	-81.80	25	-73.47	10	-70.16	25	-79.43
20	-81.29	30	-72.92	15	-70.28	31	-79.29
25	-82.00	Dec 05	-73.04	20	-70.17	Sep 05	-78.15
31	-82.40	10	-72.93	25	-70.17	10	-77.95
Aug 05	-83.00	15	-72.89	30	-70.16	15	-76.41
10	-82.82	20	-72.84	May 05	-70.09	20	-75.59
15	-82.20	25	-72.98	10	-70.19	25	-74.94
20	-82.02	31	-73.00	15	-70.62	30	-75.00
25	-81.97	Jan 05, 1983	-72.97	20	-71.78		

Table 2.--Water levels in selected wells in the principal aquifer--Continued

(D- 3- 1)29cbe- 1 Alt. 4,465

Oct 05, 1968	-53.67	Jan 05, 1969	-53.96	Mar 31, 1969	-54.64	Sep 13, 1977	-50.87
10	-53.54	10	-53.79	Apr 04	-54.80	Feb 23, 1978	-53.17
15	-53.39	15	-53.83	Sep 10	-52.85	Sep 13	-51.92
20	-53.48	20	-53.81	Feb 18, 1970	-52.69	Feb 23, 1979	-52.69
25	-53.57	25	-53.89	Sep 16	-52.62	Sep 06	-53.50
31	-53.35	31	-54.13	Feb 18, 1971	-52.52	Feb 12, 1980	-54.35
Nov 05	-53.33	Feb 05	-54.05	Sep 09	-51.07	Sep 22	-54.75
10	-53.37	10	-54.27	Feb 14, 1972	-51.22	Feb 20, 1981	-55.65
15	-53.21	15	-54.14	Sep 20	-50.79	Sep 03	-57.52
20	-53.61	20	-54.10	Feb 20, 1973	-51.77	Feb 16, 1982	-57.16
25	-53.35	25	-54.15	Sep 11	-48.16	Sep 09	-56.65
30	-53.41	28	-54.32	Feb 19, 1974	-46.79	Feb 11, 1983	-55.63
Dec 05	-53.52	Mar 05	-54.32	Sep 04	-46.63	Sep 20	-51.40
10	-53.51	10	-54.46	Feb 18, 1975	-48.04	Feb 07, 1984	-50.05
15	-53.56	15	-54.69	Sep 08	-47.74	Sep 10	-46.91
20	-53.38	20	-54.66	Feb 18, 1976	-47.92	Feb 04, 1985	-45.92
25	-53.44	25	-54.82	Feb 17, 1977	-50.45	Sep 20	-45.69
31	-53.86						

(D- 4- 1) 5bed- 1 Alt. 4,520

Nov 17, 1981	-90.95	Sep 09, 1982	-86.80	Sep 20, 1983	-76.43	Feb 07, 1984	-80.18
Feb 16, 1982	-93.58						

(D- 4- 1) 6acc- 1 Alt. 4,460

Nov 17, 1981	-36.52	Sep 09, 1982	-33.04	Feb 11, 1983	-37.65	Sep 20, 1983	-22.18
Feb 16, 1982	-41.12						



Table 3.—Water levels in selected wells in the shallow aquifer

Water-level measurements, in feet above (+) or below (-) land surface. Water-level measurements prior to April 1983 for many of these wells are presented in Seiler and Waddell (1984). See text for explanation of numbering system.

Altitude (Alt.) of land surface in feet. Surveyed altitudes are given in feet and decimal fractions; altitudes interpolated from U.S. Geological Survey topographic maps are given to the nearest foot.

## (B- 1- 1) 9adc- 1 Alt. 4,210

Apr 12, 1983	-3.70	Sep 07, 1983	-6.09	Mar 14, 1984	-3.30	Apr 26, 1984	-4.14
May 05	-4.39	Oct 05	-6.23	21	-3.84	May 10	-4.20
17	-4.25	Feb 06, 1984	-4.61	28	-4.20	22	-4.59
Jun 05	-4.68	22	-4.39	Apr 03	-3.69	Oct 23	-5.56
Jul 06	-5.59	29	-4.44	10	-3.86	Dec 05	-5.04
Aug 10	-6.07	Mar 07	-4.09	19	-3.83	Feb 05, 1985	-4.83

## (B- 1- 1) 25cdd- 1 Alt. 4,228.78

Apr 12, 1983	-3.40	Aug 10, 1983	-4.26	Mar 07, 1984	-3.18	Apr 10, 1984	-2.84
May 05	-3.59	Sep 07	-4.18	14	-2.98	19	-3.25
17	-2.92	Oct 05	-3.98	21	-2.79	26	-3.23
Jun 08	-3.66	Feb 12, 1984	-3.85	28	-3.39	May 10	-3.46
Jul 06	-3.89	29	-3.34	Apr 03	-2.57	22	-3.82

## (B- 1- 1) 26bad- 1 Alt. 4,216.39

Apr 12, 1983	-5.15	Oct 05, 1983	-7.27	Mar 21, 1984	-4.25	May 10, 1984	-5.38
May 05	-5.85	Feb 06, 1984	-7.10	28	-5.22	22	-6.36
17	-5.50	22	-6.83	Apr 03	-4.90	Oct 23	-6.60
Jun 08	-6.54	29	-6.81	10	-4.80	Dec 05	-6.93
Jul 06	-7.15	Mar 07	-6.26	19	-5.17	Feb 05, 1985	-7.71
Aug 10	-6.10	14	-4.68	26	-5.48	Mar 12	-4.20
Sep 07	-7.02						

## (B- 1- 1) 26cda- 1 Alt. 4,217.69

Apr 12, 1983	-6.55	Oct 05, 1983	-10.27	Mar 21, 1984	-5.14	May 10, 1984	-6.54
May 05	-8.14	Feb 06, 1984	-8.98	28	-4.20	22	-7.82
17	-7.41	22	-8.69	Apr 03	-3.69	Oct 23	-8.83
Jun 08	-8.46	29	-8.69	10	-6.24	Dec 05	-9.26
Jul 06	-9.21	Mar 07	-8.38	19	-6.50	Feb 05, 1985	-9.55
Aug 10	-9.88	14	-4.49	26	-6.99	Mar 12	-5.29
Sep 07	-10.16						

## (B- 1- 1) 27caa- 1 Alt. 4,213.34

May 05, 1983	-3.24	Aug 10, 1983	-4.76	Feb 06, 1984	-4.32	Mar 28, 1984	-2.59
17	-2.99	Sep 07	-4.74	29	-4.18	May 10	-2.57
Jun 08	-3.57	Oct 05	-5.15	Mar 14	-2.11	Oct 23	-5.37
Jul 06	-4.30						

## (B- 1- 1) 32ced- 1 Alt. 4,220

Apr 12, 1983	-3.77	Sep 07, 1983	-4.13	Mar 21, 1984	-3.19	May 10, 1984	-3.86
May 05	-4.30	Oct 05	-4.23	28	-3.67	Oct 23	-4.76
17	-3.93	Feb 22, 1984	-3.69	Apr 03	-2.85	Dec 05	-4.43
Jun 09	-4.96	27	-3.83	12	-3.01	Feb 05, 1985	-5.38
Jul 06	-5.65	Mar 07	-3.55	17	-3.67	Mar 12	-2.62
Aug 10	-6.20	Mar 14	-3.42	26	-3.69		

## (B- 1- 1) 35deb- 1 Alt. 4,221.40

Apr 12, 1983	-4.49	Oct 05, 1983	-8.16	Mar 28, 1984	-4.79	May 22, 1984	-5.58
May 05	-5.45	Feb 06, 1984	-7.22	Apr 03	-4.43	26	-4.88
17	-4.82	29	-6.95	10	-4.47	Oct 23	-7.38
Jul 06	-6.25	Mar 07	-6.19	19	-4.91	Dec 05	-7.34
Aug 10	-6.99	14	-4.62	26	-4.88	Feb 04, 1985	-8.05
Sep 07	-7.56	21	-4.22	May 10	-4.61	Mar 12	-5.52

## (B- 1- 2) 31aaa- 1 Alt. 4,215

Apr 12, 1983	0.00	Sep 07, 1983	-3.60	Mar 21, 1984	+0.03	May 10, 1984	-0.69
May 05	-1.03	Oct 05	-3.85	28	-0.14	22	-2.14
17	-0.38	Feb 06, 1984	-0.44	Apr 03	+0.03	Oct 23	-3.99
Jun 09	-2.45	27	-0.10	12	+0.01	Dec 05	-3.56
28	-3.14	Mar 07	+0.09	17	-0.62	Feb 05, 1985	-3.53
Jul 06	-3.38	14	0.00	26	-0.01	Mar 12	+0.51
Aug 10	-3.78						

## (B- 1- 2) 34aab- 1 Alt. 4,219

Apr 12, 1983	0.00	Sep 07, 1983	-1.80	Mar 21, 1984	+0.61	May 10, 1984	-0.18
May 05	-0.78	Oct 05	-2.03	28	+0.54	22	-1.36
17	-0.18	Feb 06, 1984	-0.64	Apr 03	+0.72	Jul 06	-2.28
Jun 09	-1.70	27	-0.28	12	+0.60	Oct 23	-1.86
28	-2.03	Mar 07	+0.20	17	+0.40	Feb 05, 1985	-2.17
Jul 06	-2.21	14	0.00	26	+0.36	Mar 12	+0.62
Aug 10	-2.16						

## (B- 1- 2) 36abc- 1 Alt. 4,220

Apr 13, 1983	-6.00	Aug 10, 1983	-6.90	Mar 14, 1984	-5.01	May 10, 1984	-5.66
May 09	-6.70	23	-6.60	21	-4.57	22	-6.48
18	-6.90	Sep 13	-7.10	28	-5.58	Oct 23	-6.31
Jun 07	-6.60	Feb 06, 1984	-6.74	Apr 03	-4.80	Dec 05	-7.26
23	-6.92	22	-5.90	12	-4.88	Feb 05, 1985	-7.69
28	-6.92	27	-6.29	17	-5.38	Mar 12	-4.35
Jul 18	-6.80	Mar 07, 1984	-4.90	26	-5.52		

Table 3.--Water levels in selected wells in the shallow aquifer--Continued

(C- 1- 1) 2dca- 2 Alt. 4,222.18

Apr 12, 1983	-7.28	May 17, 1983	-7.52	Jul 06, 1983	-7.92	Sep 07, 1983	-8.47
May 05	-7.72	Jun 08	-7.37	Aug 10	-8.38	Oct 05	-8.73

(C- 1- 1) 4ddb- 1 Alt. 4,221.23

Apr 12, 1983	-0.10	Aug 10, 1983	-1.65	Mar 07, 1984	+0.03	Apr 10, 1984	+0.01
May 05	-0.15	Sep 07	-1.00	14	+0.03	19	+0.09
07	0.00	Oct 05	-0.55	21	-0.01	26	+0.12
Jun 09	-0.59	Feb 06, 1984	-0.29	28	-0.11	May 22	-0.45
Jul 06	-1.39	29	-0.07	Apr 03	+0.05	Oct 23	-0.05

(C- 1- 1) 11bac- 1 Alt. 4,232

Apr 12, 1983	-5.33	Jul 06, 1983	-7.49	Mar 07, 1984	-7.87	Apr 03, 1984	-5.22
May 05	-6.47	Aug 10	-7.76	14	-7.08	10	-4.94
17	-5.97	Sep 07	-8.22	21	-5.25	19	-5.23
Jun 08	-7.00	Oct 05	-9.14	28	-5.46		

(C- 1- 1) 15caa- 1 Alt. 4,231.05

May 06, 1983	-4.17	Jun 08, 1983	-4.22	Jul 06, 1983	-4.70	Sep 07, 1983	-4.86
17	-3.51	Jun 23	-4.40	Aug 23	-4.45		

(C- 1- 1) 24cdc- 1 Alt. 4,235

Apr 06, 1983	-2.13	Jun 03, 1983	-3.55	Sep 08, 1983	-4.40	Mar 09, 1984	-2.82
14	-2.72	Jul 06	-4.91	Oct 07	-4.72	30	-2.88
May 06	-3.25	Aug 11	-5.00	Feb 12, 1984	-3.38		

(C- 1- 1) 25bdc- 2 Alt. 4,237.98

Mar 29, 1983	-2.45	May 13, 1983	-2.66	May 20, 1983	-2.73	May 24, 1983	-2.85
Apr 1	-2.68	May 16	-2.49	May 21	-2.83	May 25	-2.87
May 6	-3.23	May 19	-2.70	May 23	-2.84	May 26	-2.78
May 10	-3.32						

(C- 1- 1) 25bdc- 3 Alt. 4,238.02

Apr 01, 1983	-2.61	May 10, 1983	-3.33	May 16, 1983	-2.51	May 26, 1983	-2.82
19	-3.39	13	-2.64	19	-2.66	Jun 06	-2.31
May 06	-3.25						

(C- 1- 1) 25bdc- 4 Alt. 4,237.97

Apr 01, 1983	-1.60	May 10, 1983	-2.35	May 16, 1983	-1.89	May 26, 1983	-1.89
19	-2.38	13	-2.02	19	-1.79	Jun 06	-1.66
May 06	-2.20						

(C- 1- 1) 25odd- 1 Alt. 4,244.75

Apr 06, 1983	-0.54	May 16, 1983	-0.88	May 26, 1983	-2.23	Jun 06, 1983	-2.80
May 13	-1.13	19	-0.89				

(C- 1- 1) 25odd- 2 Alt. 4,244.7

Apr 06, 1983	-0.21	May 16, 1983	-0.98	May 26, 1983	-2.08	Jun 06, 1983	-2.61
May 13	-1.14	19	-1.08				

(C- 1- 1) 25odd- 3 Alt. 4,244.59

May 13, 1983	-2.01	May 19, 1983	-1.97	May 26, 1983	-2.49	Jun 06, 1983	-3.08
16	-2.01						

(C- 1- 1) 26aac- 2 Alt. 4,233.13

Apr 19, 1983	-11.43	May 13, 1983	-11.12	May 23, 1983	-11.01	May 26, 1983	-11.41
May 06	-11.26	16	-11.15	25	-10.99	Jun 06	-10.12
10	-11.25	19	-11.08				

(C- 1- 1) 26aac- 3 Alt. 4,233.13

Apr 19, 1983	-12.68	May 13, 1983	-12.36	May 23, 1983	-12.25	May 26, 1983	-11.70
May 06	-12.52	16	-12.34	25	-12.17	Jun 06	-11.25
10	-12.50	19	-12.30				

(C- 1- 1) 26aca- 1 Alt. 4,234.55

Apr 06, 1983	-4.60	May 06, 1983	-5.22	May 13, 1983	-4.48	May 19, 1983	-4.32
19	-5.10	10	-5.26	16	-4.37	26	-4.56

(C- 1- 1) 26aca- 2 Alt. 4,234.65

Apr 06, 1983	-4.50	May 06, 1983	-5.24	May 13, 1983	-4.90	May 19, 1983	-4.74
19	-5.05	10	-5.27	16	-4.78	26	-4.84

(C- 1- 1) 26aca- 3 Alt. 4,234.6

Apr 06, 1983	-4.06	May 06, 1983	-5.00	May 13, 1983	-5.01	May 19, 1983	-4.85
19	-4.75	10	-5.05	16	-4.89	26	-4.93

(C- 1- 1) 26dba- 1 Alt. 4,233.02

Apr 01, 1983	-1.47	Apr 26, 1983	-2.37	May 13, 1983	-1.82	May 26, 1983	-1.98
19	-2.27	May 06	-2.36	16	-1.74	Aug 24	-2.64
20	-2.37	May 10	-2.47	19	-0.95		

Table 3.--Water levels in selected wells in the shallow aquifer--Continued

(C- 1- 1)26dba- 2      Alt. 4,232.97							
Apr 01, 1983	-1.44	Apr 21, 1983	-2.04	May 10, 1983	-2.40	May 19, 1983	-1.69
19	-1.94	26	-2.34	13	-1.82	26	-1.91
20	-2.24	May 06	-2.32	16	-1.69	Aug 24	-2.64
(C- 1- 1)26dba- 3      Alt. 4,233.17							
Apr 01, 1983	-1.56	May 06, 1983	-2.29	May 13, 1983	-1.77	May 26, 1983	-1.88
19	-2.20	10	-2.37	19	-1.70	Aug 24	-2.52
(C- 1- 1)26dba- 4      Alt. 4,233.27							
May 22, 1983	-2.35	May 24, 1983	-2.48	May 26, 1983	-2.63	Aug 24, 1983	-3.16
23	-2.26	25	-2.59				
(C- 1- 1)26dbb- 2      Alt. 4,234.82							
Apr 01, 1983	-2.93	Apr 21, 1983	-4.00	May 10, 1983	-3.97	May 19, 1983	-3.24
19	-3.50	26	-3.90	13	-3.32	26	-3.59
20	-3.70	May 06	-3.89	16	-3.28		
(C- 1- 1)26dbb- 3      Alt. 4,234.62							
Apr 01, 1983	-2.87	Apr 21, 1983	-3.75	May 13, 1983	-3.26	May 19, 1983	-3.19
19	-3.55	May 06	-3.83	16	-3.23	26	-3.54
20	-3.75	10	-4.15				
(C- 1- 1)26dbb- 4      Alt. 4,234.52							
Apr 01, 1983	-2.69	Apr 21, 1983	-3.70	May 10, 1983	-3.80	May 19, 1983	-3.09
19	-3.30	26	-3.50	13	-3.17	26	-3.39
20	-3.50	May 06	-3.68	16	-3.13		
(C- 1- 1)26dca- 1      Alt. 4,239.75							
Apr 14, 1983	-4.48	Sep 08, 1983	-7.32	Mar 07, 1984	-5.00	Apr 19, 1984	-4.43
May 06	-4.50	Oct 07	-7.69	14	-4.41	26	-4.31
13	-3.79	Feb 07, 1984	-5.60	21	-4.16	May 10	-4.51
Jul 07	-6.41	22	-5.47	30	-4.73	21	-5.53
Aug 11	-6.83	27	-5.45				
(C- 1- 1)26dca- 2      Alt. 4,235.70							
Apr 01, 1983	-1.88	May 13, 1983	-2.28	May 20, 1983	-2.30	May 23, 1983	-2.61
May 06	-2.96	16	-2.08	21	-2.45	26	-2.87
10	-3.15	19	-2.22				
(C- 1- 1)26dca- 3      Alt. 4,235.70							
Apr 01, 1983	-1.82	May 13, 1983	-2.21	May 20, 1983	-2.20	May 23, 1983	-2.46
May 06	-2.95	16	-2.02	21	-2.27	26	-2.71
10	-3.17	19	-2.14				
(C- 1- 1)26dca- 4      Alt. 4,235.70							
Apr 01, 1983	-0.41	May 13, 1983	-0.66	May 20, 1983	-0.38	May 23, 1983	-0.43
May 06	-0.72	16	-0.53	21	-0.40	26	-0.59
10	-0.89	19	-0.42				
(C- 1- 1)28cab- 1      Alt. 4,244.77							
Apr 14, 1983	-1.54	Oct 07, 1983	-2.25	Mar 21, 1984	-0.74	May 10, 1984	-1.04
May 06	-2.07	Feb 08, 1984	-1.40	28	-1.05	21	-1.79
Jun 03	-2.05	22	-1.24	Apr 03	-0.75	Oct 23	-1.82
Jul 07	-2.25	27	-1.20	12	-0.79	Feb 09, 1985	-2.02
Aug 11	-2.19	Mar 07	-1.05	17	-1.02	Mar 26	-1.61
Sep 08	-2.18	Mar 14	-0.87	26	-1.00		
(C- 1- 1)30aca- 1      Alt. 4,249.19							
Apr 14, 1983	-3.70	Sep 08, 1983	-4.45	Feb 27, 1984	-4.15	Mar 28, 1984	-3.18
May 06	-4.52	Oct 07	-5.38	Mar 07	-3.68	Apr 03	-2.70
Jun 03	-4.64	Feb 08, 1984	-4.73	14	-3.00	12	-2.88
Jul 07	-5.16	22	-4.06	21	-2.36	17	-3.43
Aug 11	-4.88						
(C- 1- 1)31abb- 1      Alt. 4,275.43							
Apr 14, 1983	-8.29	Aug 11, 1983	-7.02	Feb 27, 1984	-7.87	Mar 28, 1984	-7.36
May 06	-8.41	Sep 08	-7.01	Mar 07	-7.55	Apr 03	-6.81
Jun 03	-7.62	Oct 07	-7.59	14	-7.07	12	-6.93
Jul 07	-7.29	Feb 08, 1984	-8.06	21	-6.89	17	-7.27
(C- 1- 1)33dbc- 2      Alt. 4,262.60							
Apr 14, 1983	-5.63	Sep 08, 1983	-5.33	Mar 07, 1984	-5.14	Apr 12, 1984	-4.76
May 06	-5.95	Oct 07	-5.78	14	-4.96	26	-5.01
Jun 03	-5.86	Feb 08, 1984	-5.70	21	-4.64	May 10	-5.02
Jul 07	-6.01	22	-5.59	28	-5.12	22	-5.16
Aug 11	-4.97	27	-5.51	Apr 03	-4.43		

Table 3.--Water levels in selected wells in the shallow aquifer--Continued

(C- 1- 1)36dob- 1 Alt. 4,253.30

Apr 14, 1983	-2.88	Jul 07, 1983	-4.87	Oct 07, 1983	-4.43	Mar 12, 1984	-1.20
May 06	-3.50	Aug 11	-4.88	Feb 08, 1984	-4.25	30	-2.79
Jun 03	-3.66	Sep 08	-3.45	Mar 02	-3.26	Apr 10	-2.17

(C- 1- 2) 1cdc- 1 Alt. 4,236.81

Apr 12, 1983	-3.88	Sep 07, 1983	-8.71	Mar 07, 1984	-7.76	Apr 12, 1984	-5.10
May 05	-4.36	Oct 05	-9.14	14	-6.95	17	-5.97
17	-4.63	Feb 06, 1984	-8.15	21	-6.32	26	-4.65
Jun 09	-5.71	22	-8.00	28	-6.01	May 10	-4.34
Jul 06	-6.89	27	-7.93	Apr 03	-5.75	21	-5.32
Aug 10	-8.42						

(C- 1- 2)16doc- 1 Alt. 4,226.08

Apr 14, 1983	-0.15	Sep 07, 1983	-2.97	Mar 21, 1984	+0.25	Apr 17, 1984	-0.30
May 05	-0.60	Oct 05	-3.46	28	+0.05	26	-2.39
Jun 09	-1.87	Mar 07, 1984	+0.36	Apr 03	+0.2	May 10	-2.90
Jul 06	-2.69	14	0.00	12	+0.12	21	-3.57
Aug 10	-3.70						

(C- 1- 2)22cbb- 2 Alt. 4,233.3

Apr 14, 1983	-3.03	Jul 06, 1983	-4.44	Oct 05, 1983	-4.27	Mar 21, 1984	-2.26
May 05	-3.09	Aug 10	-4.38	Mar 07, 1984	-2.28	29	-2.88
Jun 09	-3.70	Sep 07	-3.67	14	-2.71	Apr 03	-1.92

(C- 1- 2)23ddd- 1 Alt. 4,249.24

Apr 14, 1983	-4.77	Sep 07, 1983	-4.04	Mar 07, 1984	-4.32	Apr 17, 1984	-4.20
May 05	-5.24	Oct 05	-3.56	14	-3.89	26	-4.23
17	-5.17	Feb 06, 1984	-4.76	21	-3.18	May 10	-4.28
Jun 09	-5.70	22	-4.49	28	-3.94	21	-4.98
Jul 06	-6.84	27	-4.59	Apr 12	-3.85	Jul 06	-6.26

(C- 2- 1) 3dba- 1 Alt. 4,270

Apr 14, 1983	-6.50	Jul 07, 1983	-6.70	Aug 11, 1983	-6.38	Oct 07, 1983	-6.83
May 06	-6.96						

(C- 2- 1)12bda- 1 Alt. 4,260

Apr 14, 1983	-8.52	Aug 11, 1983	-9.12	Mar 02, 1984	-9.30	Apr 26, 1984	-8.05
May 06	-9.09	Sep 08	-9.23	12	-9.11	May 10	-8.21
Jun 03	-8.63	Oct 07	-9.40	30	-8.70	Jul 09	-8.85
Jul 07	-8.60	Feb 08, 1984	-9.47	Apr 10	-8.22		

(C- 2- 1)13dad- 1 Alt. 4,332.38

Apr 28, 1983	-13.88	Oct 28, 1983	-14.11	May 30, 1984	-13.39	Dec 27, 1984	-13.76
Jun 29	-14.29	Nov 30	-13.89	Jun 28	-13.55	May 31, 1985	-13.99
Jul 29	-14.36	Dec 29	-13.58	Jul 24	-13.76	Jul 01	-14.00
Aug 30	-13.85	Feb 14, 1984	-14.10	Sep 28	-14.06	26	-14.43
Sep 28	-14.10	May 02	-12.76	Oct 29	-13.58	Sep 25	-14.95

(C- 2- 1)14bdb- 1 Alt. 4,263.85

Apr 14, 1983	-3.41	Jul 07, 1983	-3.26	Oct 07, 1983	-3.95	Mar 21, 1984	-3.47
May 06	-3.40	Aug 11	-3.18	Feb 08, 1984	-3.48	Apr 05	-3.53
Jun 03	-3.39	Sep 08	-3.84	Mar 09	-3.42		

(C- 2- 1)15abc- 1 Alt. 4,331.36

Apr 14, 1983	-6.91	Aug 11, 1983	-6.00	Feb 22, 1984	-6.74	Apr 05, 1984	-6.10
May 06	-7.04	Sep 08	-5.92	Mar 09	-6.37	19	-6.33
Jun 03	-6.93	Oct 07	-6.10	21	-6.14	May 10	-6.62
Jul 07	-5.87	Feb 08, 1984	-6.84				

(C- 2- 1)26abb- 1 Alt. 4,278

Apr 14, 1983	-2.95	Jul 07, 1983	-2.68	Oct 07, 1983	-3.50	Mar 09, 1984	-2.16
May 06	-2.80	Aug 11	-3.89	Feb 09, 1984	-2.35	21	-1.96
Jun 03	-2.76	Sep 08	-3.47	24	-2.29	Apr 05	-2.04

(C- 2- 1)34dda- 3 Alt. 4,347.07

Apr 14, 1983	-5.31	Jun 03, 1983	-4.94	Aug 11, 1983	-4.71	Oct 07, 1983	-5.24
May 06	-5.57	Jul 07	-4.21	Sep 08	-4.85	Feb 09, 1984	-5.62

(C- 2- 1)35baa- 1 Alt. 4,288.98

Apr 14, 1983	-3.13	Aug 11, 1983	-4.05	Feb 09, 1984	-2.85	Apr 05, 1984	-2.49
May 06	-2.91	Sep 08	-3.75	Mar 09	-2.58	19	-2.10
Jun 03	-3.03	Oct 07	-4.21	21	-2.42	May 10	-2.24
Jul 07	-2.55						

(C- 2- 1)35bab- 1 Alt. 4,304.41

Apr 14, 1983	-15.77	Jun 03, 1983	-14.94	Aug 11, 1983	-15.72	Oct 07, 1983	-16.27
May 06	-15.76	Jul 07	-14.84	Sep 08	-15.98	Feb 09, 1984	-15.88

**Table 3.--Water levels in selected wells in the shallow aquifer--Continued**

(C- 2- 2) 1bed- 1      Alt. 4,510							
Jun 03, 1983	-6.82	Sep 08, 1983	-7.69	Feb 08, 1984	-6.13	Mar 14, 1984	-3.50
Jul 07	-7.69	Oct 07	-7.78	27	-5.63	28	-3.79
Aug 11	-8.17						
(C- 3- 1) 1bbc- 1      Alt. 4,298.03							
Apr 14, 1983	-3.33	Jul 07, 1983	-3.73	Oct 07, 1983	-3.45	Mar 09, 1984	-2.29
May 06	-3.16	Aug 11	-4.11	Feb 24, 1984	-2.34	21	-2.18
Jun 03	-3.33	Sep 08	-3.49				
(C- 3- 1) 3acc- 1      Alt. 4,391.28							
Apr 14, 1983	-10.70	Jul 07, 1983	-7.94	Oct 07, 1983	-7.51	Mar 09, 1984	-9.65
May 06	-11.03	Aug 11	-6.49	Feb 09, 1984	-9.92	21	-10.01
Jun 03	-8.59	Sep 08	-8.15	24	-10.07	Sep 06	-6.23
(C- 3- 1) 25cac- 1      Alt. 4,408.98							
Apr 14, 1983	-8.71	Aug 11, 1983	-4.27	Feb 24, 1984	-10.44	Apr 05, 1984	-7.81
May 06	-9.66	Sep 08	-6.90	Mar 09	-9.23	19	-7.97
Jun 03	-7.58	Oct 07	-8.22	21	-7.63	May 10	-7.46
Jul 07	-4.91	Feb 09, 1984	-10.92				
(C- 3- 1) 34aaa- 1      Alt. 4,410.76							
Apr 14, 1983	-8.35	Jul 07, 1983	-8.05	Sep 08, 1983	-8.33	Feb 09, 1984	-8.46
May 06	-8.47	Aug 11	-8.08	Oct 07	-8.34	Sep 06	-7.64
Jun 03	-8.56						
(D- 1- 1) 7aaa- 1      Alt. 4,279.45							
Apr 12, 1983	-9.33	Jul 06, 1983	-10.96	Feb 07, 1984	-11.04	Mar 21, 1984	-8.00
May 05	-9.93	Aug 10	-11.04	29	-10.56	28	-9.44
17	-8.73	Sep 07	-11.27	Mar 07	-9.77	Apr 03	-9.26
Jun 08	-9.43	Oct 05	-11.14	14	-8.47	10	-9.29
(D- 1- 1) 18dad- 1      Alt. 4,288.11							
Apr 12, 1983	-8.15	Aug 10, 1983	-8.24	Mar 02, 1984	-8.47	Mar 28, 1984	-8.25
May 05	-8.27	Sep 07	-8.29	07	-8.30	Apr 03	-8.11
17	-8.08	Oct 05	-8.38	14	-8.09	10	-8.17
Jun 08	-8.09	Feb 07, 1984	-8.49	21	-8.13	19	-7.94
Jul 06	-8.08	22	-8.49				
(D- 1- 1) 20aab- 1      Alt. 4,400							
Apr 12, 1983	-17.60	Jun 08, 1983	-16.26	Aug 10, 1983	-18.57	Oct 05, 1983	-18.35
May 05	-17.30	Jul 06	-17.80	Sep 07	-18.45	Feb 07, 1984	-18.42
17	-16.64						
(D- 1- 1) 30bbb- 1      Alt. 4,248.67							
Apr 06, 1983	-4.38	Aug 10, 1983	-5.51	Mar 07, 1984	-4.54	Apr 19, 1984	-4.35
12	-4.63	Sep 07	-5.69	14	-4.29	26	-4.27
May 05	-4.95	Oct 05	-5.61	21	-4.43	May 10	-4.74
17	-4.64	Feb 07, 1984	-4.95	28	-4.72	21	-4.97
Jun 09	-5.26	22	-4.88	Apr 03	-4.34	Jul 06	-5.47
Jul 06	-5.81	Mar 02	-4.75	10	-4.57	Feb 11, 1985	-4.95
(D- 1- 1) 31dba- 1      Alt. 4,277.26							
Apr 12, 1983	-6.26	Jul 06, 1983	-7.14	Feb 07, 1984	-7.55	Apr 10, 1984	-6.23
May 05	-6.61	Aug 10	-7.86	Mar 02	-7.42	26	-6.13
17	-6.11	Sep 07	-7.64	12	-6.69	May 10	-6.41
Jun 09	-6.85	Oct 05	-7.86	30	-6.66	21	-7.03
(D- 2- 1) 8bba- 1      Alt. 4,285.04							
Apr 12, 1983	-4.15	Aug 10, 1983	-4.93	Mar 02, 1984	-4.25	Apr 26, 1984	-4.04
May 05	-4.25	Sep 07	-4.63	12	-4.14	May 10	-4.28
Jun 08	-4.10	Oct 05	-4.72	30	-4.36	21	-4.39
Jul 06	-4.54	Feb 07, 1984	-4.57	Apr 10	-4.06		
(D- 2- 1) 17caa- 1      Alt. 4,361.89							
Apr 14, 1983	-8.93	Jun 03, 1983	-9.39	Aug 11, 1983	-10.80	Oct 07, 1983	-11.30
May 06	-9.39	Jul 07, 1983	-10.32	Sep 08	-10.75		
(D- 2- 1) 20cac- 2      Alt. 4,405							
Apr 28, 1983	-8.07	Nov 30, 1983	-7.52	Sep 28, 1984	-7.46	Apr 29, 1985	-10.18
May 27	-8.46	Feb 14, 1984	-9.22	Oct 29	-7.81	May 31	-8.89
Jun 29	-8.25	May 02	-7.77	Nov 28	-8.48	Jul 01	-7.86
Jul 29	-7.75	30	-9.09	Dec 27	-9.36	26	-7.25
Aug 30	-7.87	Jun 28	-8.92	Feb 08, 1985	-10.45	Aug 26	-7.52
Sep 28	-7.78	Jul 24	-8.41	Mar 22	-9.15	Sep 25	-7.33
Oct 28	-8.27						

Table 3.--Water levels in selected wells in the shallow aquifer--Continued

(D- 2- 1)22acb- 1 Alt. 4,520.62

Apr 28, 1983	-1.20	Jul 24, 1984	-3.49	Feb 02, 1985	-3.00	Jul 01, 1985	-3.46
Sep 28	-2.63	Sep 28	-3.26	Mar 22	-2.86	26	-3.60
Oct 28	-3.50	Oct 29	-2.79	Apr 29	-2.97	Aug 26	-3.74
May 30, 1984	-3.69	Dec 27	-3.99	May 31	-3.24	Sep 25	-3.60
Jun 28	-3.43						

(D- 2- 1)22bda- 1 Alt. 4,517

Sep 28, 1983	-5.07	Aug 29, 1984	-5.01	Feb 08, 1985	-4.93	Jul 01, 1985	-5.17
Oct 28	-5.61	Sep 28	-5.02	Mar 22	-4.73	26	-5.30
May 30, 1984	-6.97	Oct 29	-4.65	Apr 29	-5.12	Aug 26	-5.45
Jun 28	-4.90	Nov 28	-4.88	May 31	-5.02	Sep 25	-5.32
Jul 24	-5.30	Dec 27	-4.99				

(D- 3- 1) 5codb- 1 Alt. 4,560

Apr 14, 1983	-7.02	Jun 03, 1983	-6.93	Aug 11, 1983	-5.89	Oct 07, 1983	-6.05
May 06	-7.14	Jul 07	-6.09	Sep 08	-5.40	Feb 07, 1984	-7.60

(D- 3- 1) 6bcd- 1 Alt. 4,426.91

Apr 14, 1983	-16.76	Sep 08, 1983	-14.54	Mar 09, 1984	-16.64	Apr 19, 1984	-16.27
May 06	-17.02	Oct 07	-14.81	21	-16.36	May 10	-16.38
Jun 03	-16.93	Feb 07, 1984	-16.12	Apr 05	-16.26	Feb 11, 1985	-16.90
Jul 07	-16.05	24	-16.51				

(D- 3- 1) 7ccb- 1 Alt. 4,399.76

Jun 30, 1983	-8.82	Aug 11, 1983	-11.20	Aug 30, 1983	-10.05	Sep 08, 1983	-13.16
Jul 07	-13.20						

(D- 3- 1)31cda- 1 Alt. 4,437.91

Apr 14, 1983	-5.00	Aug 11, 1983	-5.84	Feb 07, 1984	-6.21	Apr 19, 1984	-5.11
May 06	-6.25	Sep 08	-5.84	Mar 09	-4.13	May 10	-6.25
Jun 03	-3.11	Oct 07	-7.03	21	-3.34	Jul 13	-3.93
Jul 07	-4.25						

(D- 3- 1)32aaa- 1 Alt. 4,510.33

Apr 14, 1983	-10.15	Jun 06, 1983	-10.28	Aug 11, 1983	-10.38	Oct 07, 1983	-10.25
May 06	-10.41	Jul 07	-10.15	Sep 08	-10.28	Jul 13, 1984	-10.16

(D- 3- 1)32cda- 1 Alt. 4,487

Apr 14, 1983	-8.51	Aug 11, 1983	-4.32	Mar 09, 1984	-8.66	Apr 19, 1984	-8.89
May 06	-8.86	Sep 08	-6.26	21	-8.41	May 10	-8.86
Jun 03	-6.03	Oct 07	-6.48	Apr 05	-8.78	Jul 13	-5.15
Jul 07	-3.66	Feb 07, 1984	-8.78				

Table 4.—Chemical analyses or temperature and specific conductance

Location: See text for explanation of numbering system. Specific conductance is in microsiemens per centimeter at 25 degrees Celsius.  
 Sodium values include potassium if potassium value is not given.  
 Solids, dissolved: R, residue on evaporation at 180° Celsius; S, sum of constituents.

Location	Date of sample	Temperature (deg C)	Specific conductance	pH (units)	Calcium, dissolved (mg/l as Ca)	Magnesium, dissolved (mg/l as Mg)	Sodium, dissolved (mg/l as Na)	Potassium, dissolved (mg/l as K)	Alkalinity (mg/l as CaCO <sub>3</sub> )	Sulfate, dissolved (mg/l as SO <sub>4</sub> )	Chloride, dissolved (mg/l as Cl)	Fluoride, dissolved (mg/l as F)
(B- 1- 1) 10aac- 1	84-07-31	16.0	2,860	7.6	48	16	530	28	379	7.3	750	1.5
19baa- 5	84-07-31	19.0	1,390	8.0	25	16	240	1.9	262	3.6	300	1.0
(B- 1- 2) 2dac- 2	69-09-11	26.0	840	-	-	-	-	-	-	-	140	-
	72-09-19	26.0	840	7.5	15	4.3	160	4.3	210	3.9	140	-
	73-08-06	16.5	830	7.9	4.5	4.0	170	4.0	210	3.8	130	-
	78-02-21	27.0	820	-	-	-	-	-	-	-	-	-
	79-08-01	26.5	850	8.0	12	3.6	160	4.5	210	10	140	1.9
	80-08-19	26.0	810	-	-	-	-	-	-	-	-	-
	81-08-27	26.5	860	7.7	12	3.8	170	4.1	210	1.0	140	1.7
	82-09-17	26.5	880	8.2	12	3.7	170	4.0	208	<5.0	140	1.8
	83-09-01	27.0	850	-	-	-	-	-	-	-	-	-
	84-12-05	25.5	820	-	-	-	-	-	-	-	-	-
	85-09-05	27.0	830	8.2	13	3.9	160	4.1	207	2.6	150	1.9
7caa- 1	84-08-01	17.5	5,780	7.8	92	91	960	3.5	240	22	1,800	1.1
7ccc- 1	84-07-19	13.5	8,710	8.0	73	83	1,700	4.2	177	340	2,600	1.0
8abd- 1	84-08-01	19.5	1,600	8.1	25	18	280	2.4	165	4.6	440	1.6
15bcd- 2	84-07-06	20.0	800	8.2	11	6.8	160	2.1	165	2.2	140	2.1
16caa- 1	84-08-20	22.5	2,750	7.8	70	21	470	12	156	8.3	840	1.5
19aca- 1	84-07-31	17.5	2,080	8.5	7.8	7.0	430	2.3	387	110	430	3.3
21abb- 1	69-09-03	20.0	1,550	-	-	-	-	-	-	-	370	-
21acd- 1	84-08-20	21.5	1,070	8.0	16	5.9	210	6.1	224	1.9	220	1.9
21cab- 2	84-08-15	18.0	1,290	8.3	6.7	4.8	300	2.4	340	4.2	250	2.3
22daa- 1	84-08-07	15.5	1,360	8.0	20	16	290	2.9	252	3.4	360	1.2
23bbd- 1	84-07-19	16.5	1,660	8.2	13	11	340	2.2	313	5.0	350	1.4
23cbd- 1	84-08-07	17.0	1,190	8.0	-	-	-	-	-	-	-	-
36baa- 1	69-09-02	27.0	6,030	-	-	-	-	-	-	-	2,000	-
	72-09-19	26.0	6,090	7.3	190	61	950	21	140	39	2,000	-
	73-08-06	27.5	6,220	7.5	190	61	960	13	150	37	2,000	-
	76-08-12	27.0	6,760	7.5	220	68	1,000	23	140	31	2,100	1.1
	77-08-05	26.0	7,000	-	240	71	1,100	23	140	47	2,200	1.1
	78-02-21	28.0	6,000	-	-	-	-	-	-	-	-	-
	79-08-01	27.0	6,000	7.5	190	62	960	22	140	46	1,700	1.1
	80-08-13	26.5	6,000	-	-	-	-	-	-	-	-	-
	81-08-28	27.0	6,000	7.2	190	62	920	18	140	15	1,900	1.1
	82-09-15	26.0	6,340	7.6	200	65	1,100	19	126	48	2,100	1.1
	83-06-28	27.5	5,960	-	-	-	-	-	-	-	-	-
	84-07-16	27.5	5,910	7.5	-	-	-	-	161	-	-	-
	85-09-05	27.0	6,000	7.5	220	66	930	20	137	62	2,100	1.2
(C- 1- 1) 8aac- 3	83-08-17	16.0	700	8.1	50	19	24	3.1	160	180	25	0.4
9bba- 3	83-08-17	17.0	525	8.0	33	13	70	2.4	200	59	17	0.4
15bdd-11	84-07-10	15.5	730	8.0	76	26	41	2.7	182	190	18	0.4
18ddd- 2	69-09-04	18.0	1,260	8.0	-	-	-	-	-	-	290	-
23caa- 1	83-08-19	13.0	1,540	7.6	150	83	56	13	170	340	250	0.2
25bdc- 1	83-03-30	13.0	500	8.0	45	20	31	11	243	3.3	10	0.3
25cca- 2	83-07-07	14.0	405	7.6	50	18	11	1.5	161	55	11	0.3
26aca- 1	83-03-29	11.0	10,400	7.1	-	-	-	-	-	-	-	-
26caa- 1	84-07-12	12.5	1,940	7.4	220	90	87	23	213	490	320	0.2
26dba- 4	83-06-01	13.0	19,200	6.8	430	1,300	3,200	170	967	7,900	3,200	0.8
26dba- 5	83-05-23	12.5	1,740	7.4	180	76	48	15	158	360	270	0.2
26dba- 6	83-05-06	12.0	1,080	-	100	54	75	26	444	96	42	0.6
26dba- 7	83-05-06	12.0	520	-	44	24	29	19	297	3.8	10	0.4
27dac- 4	83-07-08	15.0	510	7.9	50	17	35	1.7	173	97	11	0.4
33ddd- 1	81-08-28	21.0	1,490	7.3	73	52	150	6.6	140	220	260	0.4
(C- 1- 2) 2aba- 2	83-07-13	22.0	1,730	7.9	41	19	290	7.7	162	11	470	0.9
6aaa- 1	84-07-27	21.0	5,470	7.8	230	130	810	15	57	29	2,100	0.6
6aaa- 3	84-07-27	23.0	3,370	7.9	110	55	520	8.3	91	35	1,100	0.6
6aaa- 4	69-09-03	23.0	3,430	-	-	-	-	-	-	-	1,100	-
	72-09-22	22.0	3,540	8.3	94	51	530	10	98	52	1,100	-
	73-08-06	23.5	3,430	7.6	99	53	550	8.4	98	41	1,100	-
	76-08-12	22.0	3,600	7.7	110	57	540	10	98	32	1,200	0.6
	79-08-01	23.5	3,650	7.4	100	52	950	11	89	48	990	0.6
	80-08-13	23.0	3,500	-	-	-	-	-	-	-	-	-
	84-09-12	23.0	3,240	-	-	-	-	-	-	-	-	-
6aaa- 5	84-07-27	18.5	4,750	7.6	170	100	820	23	146	22	1,700	0.8
	84-09-12	16.5	4,830	-	-	-	-	-	-	-	-	-
22bdd- 4	78-02-22	12.5	1,800	-	-	-	-	-	-	-	-	-
	79-08-02	12.0	1,850	7.5	50	29	270	27	240	230	300	0.6
	80-08-13	13.0	1,820	-	-	-	-	-	-	-	-	-
	81-08-27	12.5	1,840	7.3	50	31	300	26	240	220	320	0.5
	82-09-15	12.5	1,840	7.6	51	31	290	25	245	210	310	0.5
	83-06-28	15.0	1,850	-	-	-	-	-	-	-	-	-
	84-12-07	13.0	1,820	-	-	-	-	-	-	-	-	-
	85-09-05	12.0	1,940	7.8	55	32	280	26	237	220	330	0.6
22bbb- 1	83-07-05	15.0	2,240	7.5	51	26	360	24	275	300	350	0.6
31aaa- 1	83-08-31	16.5	1,480	7.4	67	56	160	15	257	230	210	0.5

Nitro- gen, nitrate dis- solved (mg/l as N)	Nitro- gen, nitrite dis- solved (mg/l as N)	Silica, dis- solved (mg/l as SiO <sub>2</sub> )	Solids, dis- solved (mg/l)	Hard- ness, dis- solved as CaCO <sub>3</sub>	Iron, dis- solved (ug/l as Fe)	Arsenic, dis- solved (ug/l as As)	Cadmium, dis- solved (ug/l as Cd)	Chro- mium, dis- solved (ug/l as Cr)	Copper, dis- solved (ug/l as Cu)	Lead, dis- solved (ug/l as Pb)	Manga- nese, dis- solved (ug/l as Mn)	Mercury, dis- solved (ug/l as Hg)	Zinc, dis- solved (ug/l as Zn)
<.10	<.01	53	1,700 S	-	770	-	-	-	<1	-	120	-	-
<.10	<.01	22	770 S	-	260	-	-	-	<1	-	28	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	32	490 S	55	-	-	-	-	-	-	-	-	-
-	-	32	480 S	28	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
.07	-	31	490 S	45	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
.12	-	32	490 S	46	55	-	-	-	-	-	25	-	-
-	<.02	31	513 R	45	43	-	-	-	-	-	24	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
<.10	-	32	490 S	49	46	-	-	-	-	-	-	-	-
<.10	<.01	22	3,100 S	-	690	-	-	-	<1	-	210	-	-
<.10	<.01	21	4,900 S	-	1,300	-	-	-	8	-	190	-	-
<.10	<.01	22	890 S	-	260	-	-	-	<1	-	39	-	-
<.10	<.01	24	450 S	-	98	-	-	-	2	-	17	-	-
<.10	<.01	48	1,600 S	-	900	-	-	-	<1	-	110	-	-
<.10	<.01	22	1,200 S	-	80	-	-	-	<1	-	30	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
<.10	<.01	53	650 S	-	130	-	-	-	1	-	23	-	-
<.10	<.01	22	800 S	-	90	-	-	-	<1	-	17	-	-
<.10	<.01	22	870 S	270	-	-	-	-	1	-	38	-	-
<.10	.01	22	930 S	-	150	-	-	-	<1	-	41	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	47	3,400 S	730	-	-	-	-	-	-	-	-	-
-	-	46	3,400 S	730	-	-	-	-	-	-	-	-	-
.13	-	43	3,600 S	830	420	-	-	-	-	-	170	-	-
-	-	41	3,800 S	890	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	50	3,100 S	730	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
.10	-	46	3,200 S	730	180	-	-	-	-	-	470	-	-
<.10	<.02	48	3,700 R	770	620	-	-	-	-	-	160	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
<.10	-	46	3,530 S	680	490	-	-	-	-	-	140	-	-
<.10	<.02	24	470 S	200	450	-	-	-	<1	-	57	-	-
<.10	<.02	21	340 S	140	300	-	-	-	<1	-	30	-	-
<.10	<.01	22	490 S	-	210	-	-	-	2	-	84	-	-
-	<.02	15	1,000 S	720	190	-	-	-	<1	-	12	-	-
-	<.02	25	274 R	190	160	13	<1	<10	<1	2	83	<.1	-
-	<.02	15	260 S	200	290	-	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
<.10	<.01	18	1,400 S	-	-	<3	-	-	<1	-	90	-	-
.18	-	23	17,000 S	6,400	20,000	4	<1	40	8	<1	1,900	<.1	-
-	-	28	1,100 S	760	1,600	1	<1	10	1	2	450	<.1	-
-	-	43	930 R	470	3,700	6	<1	<10	1	<1	1,000	.1	-
-	-	46	328 R	210	40	20	<1	<10	<1	2	160	<.1	-
-	<.02	22	340 S	190	93	-	-	-	-	-	52	-	-
1.1	-	54	900 S	400	<10	-	-	-	-	-	47	-	-
-	<.02	41	980 S	180	410	-	-	-	-	-	45	-	-
<.10	<.01	24	3,400 S	-	560	-	-	-	<1	-	200	-	-
<.10	<.01	30	1,900 S	-	230	-	-	-	2	-	80	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	28	1,900 S	440	-	-	-	-	-	-	-	-	-
-	-	27	1,900 S	470	-	-	-	-	-	-	-	-	-
<.10	-	26	2,000 S	510	110	-	-	-	-	-	-	-	-
-	-	27	2,200 S	460	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
<.10	<.01	31	3,000 S	-	540	-	-	-	<1	-	200	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.00	-	55	1,100 S	240	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.10	-	58	1,100 S	250	<10	-	-	-	-	-	<1	-	-
3.10	<.02	57	1,130 R	260	<3	-	-	-	-	-	<1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
3.50	-	57	1,100 S	270	5	-	-	-	-	-	<1	-	-
3.50	<.02	56	1,300 S	230	20	-	-	-	-	-	<10	-	-
1.10	<.02	20	910 S	400	18	-	-	-	-	-	<1	-	-



Table 4.—Chemical analyses or temperature and specific conductance

Location	Date of sample	Temperature (deg C)	Specific conductance	pH (units)	Calcium, dissolved (mg/l as Ca)	Magnesium, dissolved (mg/l as Mg)	Sodium, dissolved (mg/l as Na)	Potassium, dissolved (mg/l as K)	Alkalinity (mg/l as CaCO <sub>3</sub> )	Sulfate, dissolved (mg/l as SO <sub>4</sub> )	Chloride, dissolved (mg/l as Cl)	Fluoride, dissolved (mg/l as F)
(C- 2- 1) 11bad- 1 12bac- 1	83-07-05	16.5	520	7.8	50	17	32	2.0	109	75	61	0.2
	80-05-13	13.0	235	8.0	26	8.9	8.5	1.5	85	23	5.0	0.3
	81-02-19	13.0	265	8.1	26	9.1	9.2	1.4	87	24	5.3	0.3
	82-02-11	13.5	215	-	-	-	-	-	-	-	-	-
	82-09-15	13.0	250	7.9	27	9.2	8.5	1.6	82	23	5.4	0.2
(C- 2- 2) 33cad- 1 1aabb- 1 11adc- 1 16aab- 1	83-07-05	13.0	240	-	-	-	-	-	-	-	-	-
	84-09-18	14.0	1,110	7.3	85	32	130	4.4	303	140	130	0.2
	83-08-31	16.5	1,370	7.4	88	50	100	6.5	177	120	270	0.5
	83-09-30	13.5	660	7.7	52	22	45	4.1	148	79	68	0.3
	83-09-02	14.5	720	7.4	56	19	56	4.6	173	28	110	0.3
(C- 3- 1) 27bbd- 1 1dca- 1 6acd- 1 6cac- 1 7cbb- 1  8cdd- 1 8cdd- 2 8cdd- 3 8dda- 1 9ddc- 1  10acd- 1 12ccb- 1    14adc- 1  14bbc- 1 14cba- 1 15abc- 1 15bcc- 1 15dda- 1  16beb- 1 17ddd- 1 20cca- 1 20ddb- 1 30aba- 1  30acd- 1   31ccb- 1 12dbc- 2 14baa- 1	84-09-05	16.0	920	7.5	-	-	-	-	-	-	-	-
	83-09-02	13.0	2,070	7.1	150	78	250	9.4	382	600	190	0.8
	69-07-22	-	2,130	7.6	260	100	86	-	287	660	200	-
	69-07-09	-	1,450	7.7	100	51	110	-	148	71	330	-
	84-09-06	14.5	1,260	7.5	120	47	55	3.6	142	160	230	0.2
	84-09-25	14.5	4,450	-	-	-	-	-	-	-	-	-
	84-09-25	13.5	4,660	8.1	610	440	130	8.5	790	2,500	160	1.6
	84-09-25	13.5	4,280	6.7	550	370	120	7.7	750	2,200	150	.02
	84-09-21	14.5	2,920	6.7	380	210	110	5.7	561	1,200	180	<.10
	84-09-21	14.5	2,600	7.6	-	-	-	-	-	-	-	-
	84-09-28	14.5	2,930	7.3	310	120	260	6.0	223	990	350	0.1
	79-08-03	20.5	920	7.4	60	29	82	9.2	180	140	120	0.2
	80-08-20	20.0	870	-	-	-	-	-	-	-	-	-
	81-09-03	20.5	930	7.1	60	31	80	8.7	190	100	130	0.2
	82-02-11	19.0	950	-	-	-	-	-	-	-	-	-
	82-09-17	20.0	940	7.4	61	31	80	8.6	181	110	120	0.2
	83-07-12	20.5	920	-	-	-	-	-	-	-	-	-
	83-08-11	20.0	920	-	-	-	-	-	-	-	-	-
	84-07-12	20.0	950	7.5	60	31	79	8.2	188	110	120	0.3
	84-09-17	14.5	910	7.7	48	26	110	6.7	171	100	190	0.2
	84-09-20	16.5	980	7.6	78	37	55	3.0	135	82	190	0.2
	84-09-26	13.5	3,760	7.4	460	150	260	5.3	133	750	860	<0.1
	84-09-28	14.5	3,190	7.2	-	-	-	-	-	-	-	-
	84-09-26	-	2,060	6.1	250	72	71	4.4	347	2.5	350	0.1
	84-07-12	14.5	1,220	7.6	120	41	57	3.1	146	130	240	0.1
(C- 4- 1) 16beb- 1 17ddd- 1 20cca- 1 20ddb- 1 30aba- 1  30acd- 1   31ccb- 1 12dbc- 2 14baa- 1  33cac- 1 5abb- 1 15bdc- 2 22dbd- 1  23dbb- 1    81-09-03 83-07-08 84-07-13 85-09-05 (C- 4- 2) 1bbb- 1  77-08-09 81-08-26 83-07-08 84-07-13 77-09-07 78-02-24	84-09-18	15.0	1,970	6.9	260	89	89	4.8	333	590	220	<0.1
	84-09-19	14.0	2,270	7.1	260	100	190	5.1	287	950	130	0.1
	84-09-21	14.5	1,850	7.0	250	77	55	3.7	258	470	250	0.1
	77-08-09	12.0	2,300	-	-	-	-	-	-	-	-	-
	76-08-12	14.0	1,650	-	-	-	-	-	-	-	-	-
	79-08-06	14.5	2,150	-	-	-	-	-	-	-	-	-
	72-09-19	12.0	1,300	8.0	140	35	44	3.2	200	180	160	-
	76-08-12	12.0	1,330	7.3	150	44	57	3.3	200	190	200	0.2
	77-06-29	12.0	1,300	7.4	160	42	50	3.2	200	210	180	0.1
	79-08-06	12.5	1,340	7.4	160	39	48	3.4	200	220	180	0.1
	80-08-25	12.0	1,220	-	-	-	-	-	-	-	-	-
	76-08-13	15.0	1,700	-	-	-	-	-	-	-	-	-
	77-08-09	14.0	1,500	-	-	-	-	-	-	-	-	-
	84-09-04	14.0	2,130	7.0	270	75	120	4.2	286	320	400	0.2
	69-04-08	-	690	8.2	66	30	22	-	163	49	85	-
(C- 4- 1) 33cac- 1 5abb- 1 15bdc- 2 22dbd- 1  23dbb- 1    81-09-03 83-07-08 84-07-13 85-09-05 (C- 4- 2) 1bbb- 1  77-08-09 81-08-26 83-07-08 84-07-13 77-09-07 78-02-24	84-09-19	15.0	1,290	7.2	170	50	44	4.4	266	200	200	0.2
	76-08-13	13.0	1,120	-	-	-	-	-	-	-	-	-
	73-08-07	16.0	1,410	7.3	62	46	110	9.4	-	110	270	-
	74-07-29	16.0	1,410	7.3	100	44	110	9.6	-	88	260	0.6
	69-09-12	16.0	990	-	-	-	-	-	-	-	110	-
	84-07-13	15.5	780	-	-	-	-	-	-	-	-	-
	72-09-20	18.5	1,190	8.1	59	44	110	15	-	190	150	-
	73-08-07	23.0	1,110	7.4	68	41	110	13	210	170	130	-
	76-08-12	24.0	1,200	7.6	74	44	120	12	218	180	150	0.7
	79-08-03	20.5	1,130	7.4	77	41	100	11	240	150	130	0.7
	81-09-03	-	1,190	7.1	75	41	110	10	230	170	160	0.6
	83-07-08	22.0	1,120	-	-	-	-	-	-	-	-	-
	84-07-13	13.5	1,040	7.8	64	33	89	8.8	231	130	130	0.7
	85-09-05	17.0	1,070	7.6	72	37	92	9.7	208	120	140	0.6
	76-08-13	15.0	1,300	-	-	-	-	-	-	-	-	-
(D- 1- 1) 7abd- 6	77-08-09	15.0	1,300	-	-	-	-	-	-	-	-	-
	81-08-26	15.0	1,400	7.0	160	40	58	8.6	240	78	280	0.2
	83-07-08	15.0	1,330	-	-	-	-	-	-	-	-	-
	84-07-13	15.0	1,260	7.5	150	36	56	7.8	242	76	230	0.2
	69-09-09	13.0	960	-	-	-	-	-	-	-	58	-
	72-09-18	14.0	1,070	7.2	110	47	34	2.7	280	160	75	-
	73-08-06	13.5	1,030	7.3	120	46	36	2.6	280	170	70	-
	76-08-12	15.0	1,000	7.2	120	48	37	2.7	280	160	82	0.2
(D- 1- 1) 7abd- 6	77-09-07	17.0	1,070	-	94	47	39	2.9	280	170	87	0.2
	78-02-24	13.0	1,040	-	-	-	-	-	-	-	-	-

## of water from selected wells--Continued

Nitro- gen, nitrate dis- solved (mg/l as N)	Nitro- gen, nitrite dis- solved (mg/l as N)	Silica, dis- solved (mg/l as SiO <sub>2</sub> )	Solids, dis- solved (mg/l)	Hard- ness, (mg/l as CaCO <sub>3</sub> )	Iron, dis- solved (ug/l as Fe)	Arsenic, dis- solved (ug/l as As)	Cadmium, dis- solved (ug/l as Cd)	Chro- mium, dis- solved (ug/l as Cr)	Copper, dis- solved (ug/l as Cu)	Lead, dis- solved (ug/l as Pb)	Manga- nese, dis- solved (ug/l as Mn)	Mercury, dis- solved (ug/l as Hg)	Zinc, dis- solved (ug/l as Zn)
<0.10	<.02	19	320 S	190	11	-	-	-	-	-	2	-	-
0.44	-	11	140 S	100	10	-	-	-	-	-	0	-	-
0.71	-	12	140 S	100	10	-	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
0.77	<.02	12	183 R	110	<3	-	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.8	-	29	730 S	-	8	-	-	-	3	<1	<1	-	68
5.9	<.02	44	790 S	430	<3	-	-	-	-	-	1	-	-
3.3	<.02	34	390 S	-	4	-	-	-	-	-	2	-	-
2.5	<.02	53	430 S	220	130	-	-	-	-	-	11	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.6	<.02	21	1,500 S	700	90	-	-	-	-	-	20	-	-
9.4	-	26	1,680 R	1,100	-	-	-	-	-	-	-	-	-
16	-	25	928 R	460	-	-	-	-	-	-	-	-	-
2.2	-	26	730 S	-	11	-	-	-	2	<1	<1	-	6
-	-	-	-	-	-	-	-	-	-	-	-	-	-
0.49	-	33	4,440 S	-	18,000	-	-	-	<1	<1	1,800	-	60
0.19	-	38	3,900 S	-	160	-	-	-	3	<1	780	-	50
2.5	-	34	2,500 S	-	90	-	-	-	6	2	10	-	110
-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.8	-	26	2,200 S	-	80	-	-	-	1	<1	10	-	100
0.25	-	33	580 S	270	-	-	-	-	-	-	-	-	-
0.15	-	35	560 S	280	<10	-	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
0.22	<.02	35	598 R	280	<3	-	-	-	-	-	<1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
0.23	<.01	34	560 S	280	<3	-	-	-	<1	-	<1	-	-
0.28	-	31	570 S	-	<3	-	-	-	1	<1	1	-	9
5.3	-	22	550 S	-	38	-	-	-	<1	4	<1	-	39
10	-	23	2,600 S	-	110	-	-	-	2	2	20	-	10
-	-	-	-	-	-	-	-	-	-	-	-	-	-
<0.1	-	1.7	-	-	-	-	-	-	-	-	170	-	-
.3	<.01	24	700 S	-	13	-	-	-	<1	-	2	-	-
1.8	-	29	1,500 S	-	100	-	-	-	1	<1	3	-	250
2.5	-	27	1,800 S	-	110	-	-	-	2	<1	10	-	20
2.1	-	26	1,300 S	-	16	-	-	-	2	1	<1	-	10
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.5	-	26	710 S	490	-	-	-	-	-	-	-	-	-
-	-	24	790 S	560	20	-	-	-	-	-	<10	-	-
-	-	23	790 S	570	40	-	-	-	-	-	<10	-	-
1.4	-	24	790 S	560	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.5	-	25	1,400 S	-	130	-	-	-	6	4	20	-	460
2.6	-	20	410 R	-	-	-	-	-	-	-	-	-	-
-	-	34	782 R	-	-	-	-	-	2	2	-	-	12
-	-	63	730 S	340	-	-	-	-	-	-	-	-	-
-	-	-	-	430	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	25	720 S	330	-	-	-	-	-	-	-	-	-
-	-	22	680 S	340	-	-	-	-	-	-	-	-	-
0.60	-	25	740 S	370	20	-	-	-	-	-	<10	-	-
0.88	-	27	680 S	360	<10	-	-	-	-	-	-	-	-
-	-	28	730 S	-	-	-	-	-	-	-	3	-	-
1.6	<.01	24	620 S	-	7	-	-	-	-	-	<1	-	-
1.9	-	28	630 S	330	5	-	-	-	-	-	<1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.7	-	52	820 S	560	<10	-	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.5	-	50	750 S	520	6	-	-	-	-	-	2	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	19	610 S	470	-	-	-	-	-	-	-	-	-
-	-	19	630 S	490	-	-	-	-	-	-	-	-	-
6.0	-	18	630 S	500	30	-	-	-	-	-	<10	-	-
6.2	-	19	630 S	430	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 4.—Chemical analyses or temperature and specific conductance

Location	Date of sample	Temperature (deg C)	Specific conductance	pH (units)	Calcium, dissolved (mg/l as Ca)	Magnesium, dissolved (mg/l as Mg)	Sodium, dissolved (mg/l as Na)	Potassium, dissolved (mg/l as K)	Alkalinity as CaCO <sub>3</sub> (mg/l)	Sulfate, dissolved (mg/l as SO <sub>4</sub> )	Chloride, dissolved (mg/l as Cl)	Fluoride, dissolved (mg/l as F)
(D- 1- 1) 7abd- 6	79-08-06	14.0	1,100	7.0	130	48	30	2.9	280	180	83	0.2
	80-08-13	14.0	1,030	-	-	-	-	-	-	-	-	-
	81-08-28	14.0	1,090	6.8	120	48	37	2.6	220	170	110	0.1
	82-02-19	12.5	1,100	-	-	-	-	-	-	-	-	-
	82-09-15	13.5	1,120	7.1	120	48	39	2.7	245	160	98	0.2
	83-07-05	14.0	1,120	-	-	-	-	-	-	-	-	-
	84-12-07	14.0	1,080	-	-	-	-	-	-	-	-	-
	85-09-05	13.5	1,160	7.3	130	52	41	2.7	272	170	110	0.2
	19bac- 4	83-07-05	13.0	7.2	110	35	45	3.4	254	180	46	0.2
	19cdb-17	83-08-18	14.0	-	120	38	40	3.4	248	220	43	0.3
	20bab- 1	83-07-07	17.0	7.3	98	42	43	3.2	203	280	33	0.3
	20cbc- 1	83-07-05	16.0	7.2	120	39	33	3.5	236	240	42	0.3
	30bbc- 9	83-08-18	13.5	8.50	110	37	28	2.8	238	200	31	0.3
		83-08-19	13.5	8.30	-	-	-	-	-	-	-	-
	31abc- 2	83-08-19	13.5	7.6	110	41	65	3.5	294	190	92	0.2
(D- 2- 1) 5aba- 2	84-09-26	13.0	570	7.7	67	27	16	2.1	167	100	27	0.3
	6dbb-12	83-07-08	12.0	7.5	74	24	25	2.0	174	100	41	0.2
	9daa- 1	84-07-10	16.0	7.6	81	21	21	2.3	153	79	83	0.2
	21dbc- 1	79-08-07	12.0	7.3	29	9.1	8.6	1.8	83	24	7.2	0.3
		83-07-14	11.5	8.0	28	9.4	8.4	1.6	99	20	7.4	0.3
(D- 3- 1) 14dbc- 1	83-09-01	11.0	385	6.8	52	11	12	2.7	157	27	17	0.2
	31abb- 1	72-09-20	19.5	6.6	45	21	14	11	72	4.2	12	-
		73-08-07	19.0	7.4	44	21	16	9.8	230	3.3	13	-
		79-08-03	15.0	7.4	43	20	14	10	79	10	9.7	0.4
		80-08-20	19.0	-	-	-	-	-	-	-	-	-
		81-09-03	-	4.60	41	20	17	9.5	200	<5.0	16	0.4
		84-07-13	15.0	7.4	45	21	17	8.9	231	1.4	11	0.5

of water from selected wells--Continued

Nitro- gen, nitrate dis- solved (mg/l as N)	Nitro- gen, nitrite dis- solved (mg/l as N)	Silica, dis- solved (mg/l as SiO <sub>2</sub> )	Solids, dis- solved (mg/l)	Hard- ness, dis- solved as CaCO <sub>3</sub>	Iron, dis- solved (ug/l as Fe)	Arsenic, dis- solved (ug/l as As)	Cadmium, dis- solved (ug/l as Cd)	Chro- mium, dis- solved (ug/l as Cr)	Copper, dis- solved (ug/l as Cu)	Lead, dis- solved (ug/l as Pb)	Manga- nese, dis- solved (ug/l as Mn)	Mercury, dis- solved (ug/l as Hg)	Zinc, dis- solved (ug/l as Zn)
11.0	-	19	670 S	520	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.5	-	19	640 S	490	10	-	-	-	-	-	12	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.9	<.02	19	787 R	500	17	-	-	-	-	-	5	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.2	-	19	713 R	540	29	-	-	-	-	-	19	-	-
1.0	<.02	13	580 S	420	4	-	-	-	-	-	<1	-	-
3.0	<.02	16	630 S	460	5	-	-	-	<1	-	<1	-	-
.27	<.02	18	640 S	420	7	-	-	-	-	-	<1	-	-
3.0	<.02	14	630 S	460	53	-	-	-	-	-	6	-	-
2.9	<.02	15	570 S	430	180	-	-	-	1	-	11	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	<.02	19	690 S	440	1,100	-	-	-	19	-	130	-	-
0.88	.02	12	350 S	280	22	-	-	-	<1	-	<1	-	-
1.1	<.02	12	380 S	280	32	-	-	-	-	-	7	-	-
0.78	<.01	11	390 S	290	20	-	-	-	4	-	3	-	-
.84	-	11	140 S	110	-	-	-	-	-	-	-	-	-
.82	-	11	150 S	110	<3	-	-	-	-	-	<1	-	-
2.30	<.02	17	230 S	180	9	-	-	-	-	-	2	-	-
-	-	40	270 S	200	-	-	-	-	-	-	-	-	-
-	-	39	290 S	200	-	-	-	-	-	-	-	-	-
.21	-	40	270 S	190	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
.01	-	39	270 S	180	150	-	-	-	-	-	480	-	-
<.10	-	39	280 S	-	1,200	-	-	-	-	-	500	-	-