

STATE OF ARKANSAS

ARKANSAS GEOLOGICAL COMMISSION

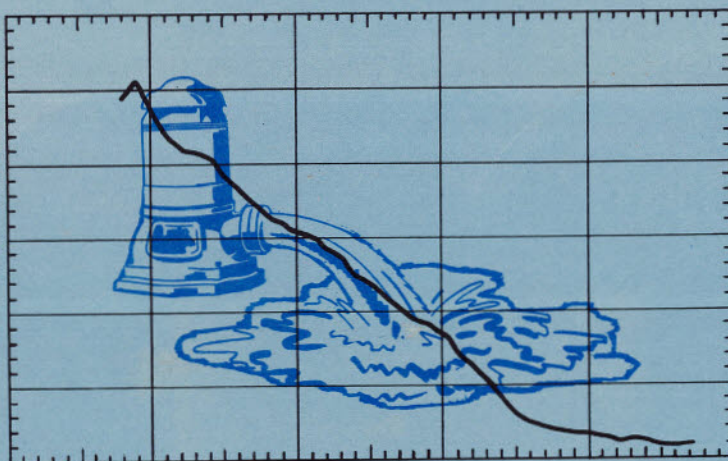
NORMAN F. WILLIAMS, STATE GEOLOGIST

WATER-RESOURCES DATA FOR ARKANSAS

GROUND-WATER RECORDS FOR ARKANSAS COUNTY

By J. R. MAY

U.S. GEOLOGICAL SURVEY



PREPARED BY THE U.S. GEOLOGICAL SURVEY IN COOPERATION

WITH THE ARKANSAS GEOLOGICAL COMMISSION

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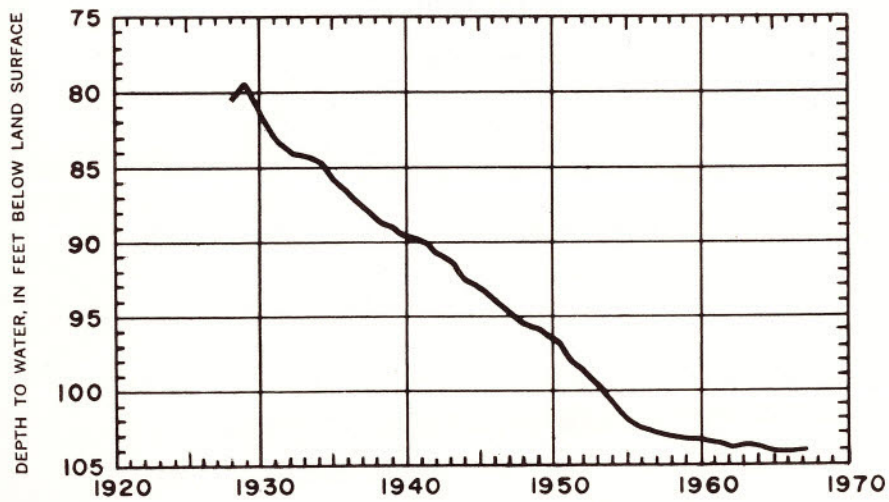
Norman F. Williams, State Geologist

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Ground-Water Records for Arkansas County

By J. R. May

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3S5W-3BBB-ANNUAL HIGH

Prepared by the U.S. Geological Survey in Cooperation
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Little Rock, Arkansas

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INTRODUCTION

This report is a compilation of basic data collected as part of comprehensive studies of the geology and ground-water resources of Arkansas County, Arkansas. These studies were made by the U.S. Geological Survey in cooperation with the Arkansas Geological Commission, the U.S. Army Corps of Engineers, and the University of Arkansas, and are part of the Survey's continuing program of investigations of the water resources of the State.

This report was prepared to assemble under one cover the basic information obtained in connection with these studies and to supplement the various interpretive reports published as a result of them. The data in this report were collected between August 1928 and December 1967, and include records of 393 wells (table 1); measurements of depth-to-water in 386 wells (table 2); lithologic logs of 62 wells (table 3); and chemical analyses of water from 76 wells (table 4).

Well-numbering system

The well numbers used in this report are location numbers that are based on the Federal land-survey system as it is used in Arkansas (fig. 1). The component parts of a well-location number are the township number, the range number, the section number, and the capital letters that indicate, respectively, the quarter section, the quarter-quarter section, and the quarter-quarter-quarter section (10 acre tract) in which the well is located. Capital letters are assigned in counter-clockwise order beginning with "A" in the northeast quarter. Appended numbers indicate whether more than one well has been inventoried in a quarter-quarter-quarter section. In this manner well sites may be located on the county map (fig. 2).

In addition to showing locations of wells by the above described system, table 1 shows the wells located by latitude and longitude. Many of these locations are accurate to within one second of the actual position of the wells on the ground. All are accurate to within 10 seconds.

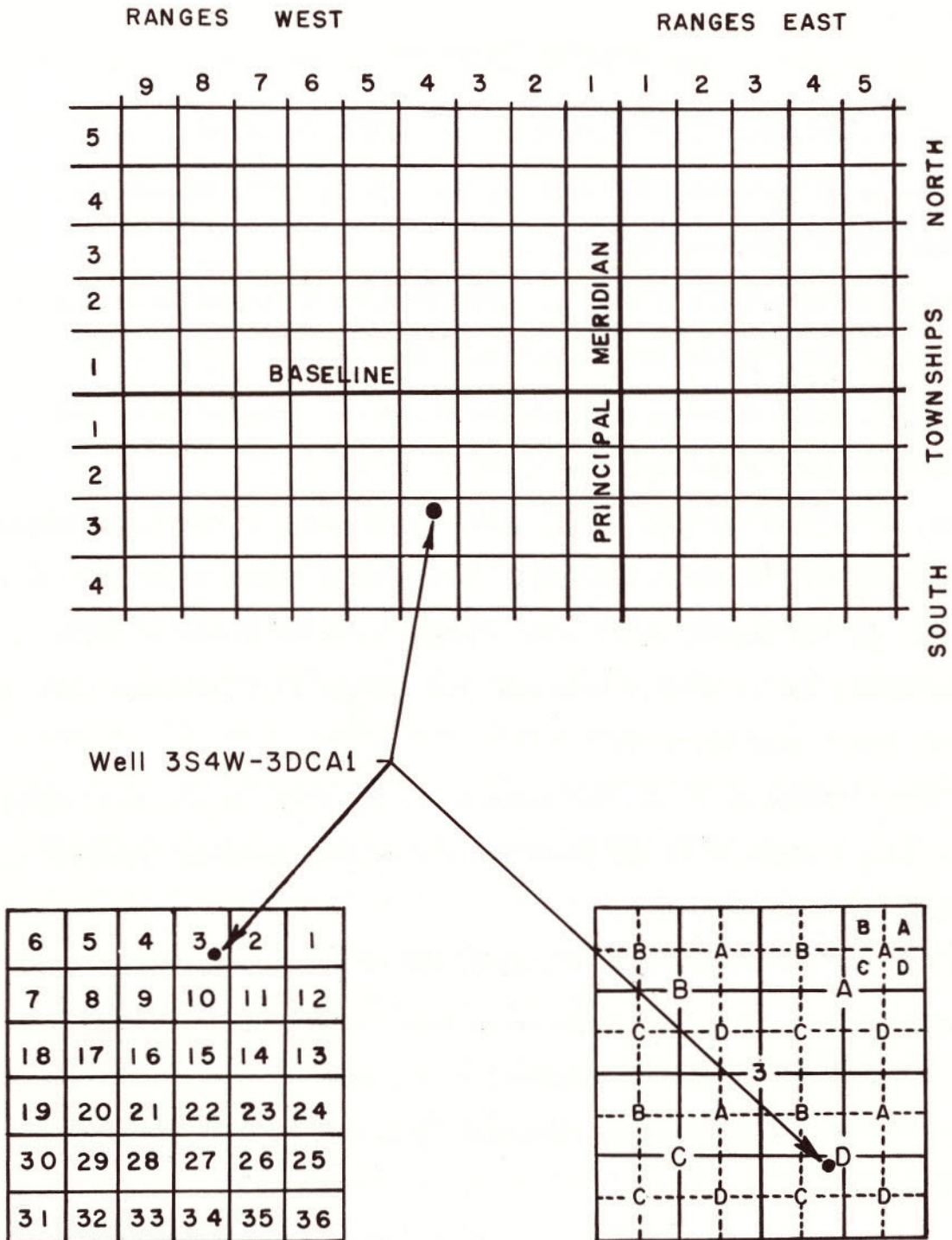


Figure 1.--Well-numbering system.

Selected References

- Albin, D. R., Stephens, J. W., and Edds, Joe, 1967, Ground-water levels in deposits of Quaternary and Tertiary age, spring 1965: Arkansas Geol. Comm. Water Resources Summ. 4, 10 p.
- Arkansas State Department of Health, 1965, Arkansas municipal water supplies, chemical data: Bureau of Sanitary Eng. Bull.
- Baker, R. C., 1955, Arkansas ground-water resources: Arkansas Geol. and Conserv. Comm. Water Resources Circ. 1, 16 p.
- Bedinger, M. S., and Jeffery, H. G., 1964, Ground water in the lower Arkansas River valley, Arkansas: U.S. Geol. Survey Water-Supply Paper 1669-V, 17 p.
- Counts, H. B., and Engler, Kyle, 1954, Changes in water levels in deposits of Quaternary age in eastern Arkansas from 1938 to 1953: Arkansas Univ. Expt. Sta. Rept., Ser. 42, 11 p.
- Engler, Kyle, Thompson, D. G., and Kazmann, R. G., 1945, Ground water supplies for rice irrigation in the Grand Prairie region, Arkansas: Arkansas Univ. Expt. St. Bull. 457, 56 p.
- Halberg, H. N., and Stephens, J. W., 1966, Use of water in Arkansas, 1965: Arkansas Geol. Comm. Water Resources Summ. 5, 12 p.
- Hosman, R. L., Long, A. T., and Lambert, F. W., and others, 1968, Tertiary aquifers in the Mississippi embayment: U.S. Geol. Survey Prof. Paper 448-D, 29 p.
- May, J. R., Yanchosek, J. J., Bedinger, M. S., and Emmett, L. F., 1965, Depth-to-water measurements in wells in the alluvium of the Arkansas River valley between Little Rock, Arkansas, and the Mississippi River: U.S. Geol. Survey open-file report.

- _____ 1965, Logs of selected test holes and wells in the alluvium of the Arkansas River valley between Little Rock, Arkansas, and the Mississippi River: U.S. Geol. Survey open-file report, 374 p.
- May, J. R., Yanchosek, J. J., and Jeffery, H. G., 1964, Chemical analyses of the water from selected wells in the Arkansas River valley from the mouth to Fort Smith, Arkansas: U.S. Geol. Survey open-file report, 55 p.
- Plebuch, R. O., 1962, Ground-water temperatures in the Coastal Plain of Arkansas: Arkansas Geol. and Conserv. Comm. Water Resources Summ. 2.
- _____ 1962, Changes in ground-water levels in deposits of Quaternary age in northeastern Arkansas: Arkansas Geol. Comm. Water Resources Summ. 3.
- Sniegocki, R. T., 1964, Hydrology of a part of the Grand Prairie region, Arkansas: U.S. Geol. Survey Water-Supply Paper 1615-B, 72 p.
- Stephens, J. W., and Halberg, H. N., 1961, Use of water in Arkansas, 1960: Arkansas Geol. and Conserv. Comm. Spec. Ground-Water Rept. 4, 8 p.
- U.S. Geological Survey, issued annually, Water levels and artesian pressures in observation wells in the United States, 1928-39: U.S. Geol. Survey Water Supply Papers 777, 817, 840, 845, 886.
- _____ issued annually, Water levels and artesian pressures in observation wells in the United States, 1940-55, Part 4, South Central States: U.S. Geol. Survey Water-Supply Papers 909, 939, 947, 989, 1010, 1026, 1074, 1099, 1129, 1159, 1168, 1194, 1224, 1268, 1324, 1407.
- _____ 1962, 1967, Ground-water levels in the United States, 1946-59, 1960-64, South Central States: U.S. Geol. Survey Water-Supply Papers 1549, 1824.

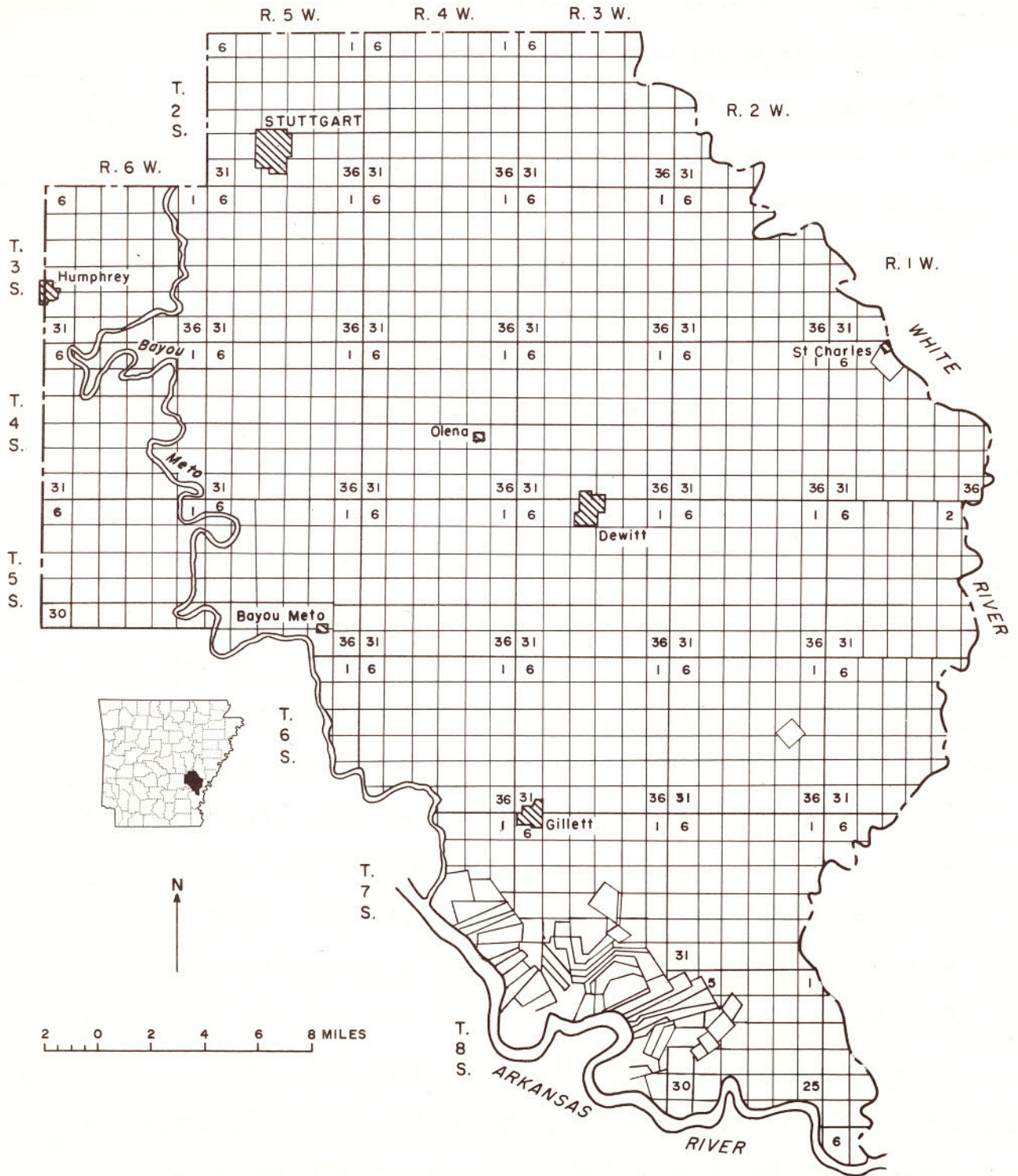


Figure 2.—Map of Arkansas County, Arkansas.

TABLE 1.—Records of Selected Wells

Well location: See introduction for explanation of well-numbering system. Log of well: Depth of well in feet below land surface; altitude of land surface at well; altitude of well; log of well. Log available: D, driller's log given in table 3; G, geologist's log given in table 3. Well depth: Depth of well in feet below land surface. Well finish: 0, gravel well; F, perforated casing. Well use: O, observation; R, recharge; U, unused. Log type: C, complete chemical analysis given in table 4; P, partial chemical analysis given in table 4.

WELL NUMBER	LAW & LONG	OWNER	WELL DEPTH (FT.)	ALTITUDE OF LAND SURFACE (FT.)	ALTITUDE OF WELL (FT.)	DATE	LOG TYPE	LOG AVAILABLE	WATER-CONTAINING MATERIAL	FINISH	CASING DEPTH (FT.)	WELL USE	YIELD (GAL.)	CHEMICAL ANALYSIS	LOG
02503040603	3627040001254-1	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-2	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-3	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-4	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-5	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-6	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-7	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-8	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-9	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-10	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-11	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-12	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-13	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-14	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-15	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-16	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-17	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-18	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-19	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-20	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-21	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-22	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-23	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-24	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-25	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-26	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-27	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-28	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-29	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-30	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-31	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-32	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-33	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-34	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-35	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-36	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-37	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-38	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-39	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-40	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-41	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-42	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-43	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-44	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-45	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-46	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-47	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-48	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-49	TRICE, J. W.	158	1928	10	1928	0	0		5					
02503040603	3627040001254-50	TRICE, J. W.	158	1928	10	1928	0	0		5					

Table 2.--Depth to water in selected wells.

LSD, land surface datum. Given to nearest tenths or hundredths of feet where determined by leveling and in whole feet where determined from topographic maps.

MSL, mean sea level.
Water level, depth to water in feet below lsd.

2S3W-9DCD1, W.W.TRICE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 158 FT. LSD 195 FT ABOVE MSL. MP TUP OF CASING AT LSD.
HIGHEST WATER LEVEL 57.00 BELOW LSD, JULY 5, 1929,
LOWEST WATER LEVEL 71.92 BELOW LSD, MAR. 15, 1966.
RECORDS AVAILABLE 1928-50, 1952-64, 1966-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 7, 1928	59.63	SEP. 29, 1930	60.90	SEP. 27, 1937	63.57	APR. 21, 1952	64.78
AUG. 23	59.22	APR. 13, 1931	60.23	APR. 26, 1938	61.93	MAR. 30, 1953	67.13
SEP. 30	60.48	SEP. 5	61.70	APR. 25, 1939	62.45	MAR. 29, 1954	68.63
OCT. 18	59.75	SEP. 29	61.95	APR. 27, 1940	64.73	MAR. 31, 1955	70.46
JAN. 11, 1929	59.22	FEB. 26, 1932	61.02	APR. 28, 1941	65.20	MAR. 30, 1956	69.94
FEB. 21	58.55	MAY 3, 1933	62.39	SEP. 14	67.25	APR. 2, 1957	70.08
APR. 18	57.80	MAR. 15, 1934	62.96	APR. 23, 1942	64.00	APR. 1, 1958	67.17
MAY 8	57.58	SEP. 7	63.45	APR. 23, 1943	64.27	MAR. 25, 1959	67.18
MAY 25	57.10	OCT. 1	64.04	APR. 20, 1944	65.62	MAR. 29, 1960	70.97
JULY 5	57.00	DEC. 5	64.55	APR. 20, 1945	65.85	MAR. 22, 1961	69.05
AUG. 2	57.33	FEB. 22, 1935	63.24	APR. 25, 1946	64.00	MAR. 21, 1962	67.72
SEP. 2	58.32	MAR. 15	63.08	APR. 21, 1947	65.59	MAR. 20, 1963	70.10
SEP. 21	58.85	SEP. 17	61.95	APR. 17, 1948	66.10	MAR. 17, 1964	71.17
APR. 15, 1930	58.39	MAR. 18, 1936	63.60	APR. 19, 1949	65.69	MAR. 15, 1966	71.92
AUG. 15	60.25	SEP. 16	64.89	APR. 24, 1950	64.46	MAR. 22, 1967	70.83
SEP. 2	61.05	APR. 22, 1937	61.95				

2S3W-18CAB1, OWNER UNKNOWN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, LSD 203.70 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 4.0 FT ABOVE LSD.
HIGHEST WATER LEVEL 65.52 BELOW LSD, MAY 13, 1935,
LOWEST WATER LEVEL 74.40 BELOW LSD, APR. 2, 1957.
RECORDS AVAILABLE 1935-36, 1938-44, 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 13, 1935	65.52	APR. 27, 1940	68.24	APR. 24, 1950	70.43	MAR. 18, 1958	73.80
SEP. 16	67.40	APR. 28, 1941	68.71	APR. 16, 1951	70.56	APR. 1	73.77
APR. 10, 1936	66.16	APR. 23, 1942	68.97	APR. 21, 1952	70.34	MAR. 25, 1959	73.32
MAY 1	65.95	APR. 23, 1943	69.43	MAR. 30, 1953	71.43	MAR. 29, 1960	73.33
SEP. 21	68.52	APR. 20, 1944	70.17	MAR. 29, 1954	71.85	MAR. 22, 1961	73.60
APR. 22, 1938	67.13	APR. 21, 1947	71.20	MAR. 31, 1955	73.49	MAR. 21, 1962	73.35
APR. 26	67.66	APR. 17, 1948	71.85	MAR. 30, 1956	74.07	MAR. 20, 1963	73.80
APR. 25, 1939	67.64	APR. 19, 1949	70.98	APR. 2, 1957	74.40		

2S3W-19BCC1, J. R. DAUGHERTY. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 159 FT. LSD 205.08 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 5.0 FT ABOVE LSD.
HIGHEST WATER LEVEL 67.87 BELOW LSD, MAY 10, 1935,
LOWEST WATER LEVEL 80.27 BELOW LSD, MAR. 19, 1958.
RECORDS AVAILABLE 1935-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 10, 1935	67.87	APR. 25, 1939	70.70	APR. 17, 1948	75.73	MAR. 31, 1955	78.60
SEP. 16	72.47	APR. 27, 1940	71.40	APR. 19, 1949	75.52	MAR. 30, 1956	79.06
MAR. 9, 1936	68.96	APR. 28, 1941	71.84	APR. 24, 1950	75.04	APR. 2, 1957	78.57
MAY 1	68.90	APR. 23, 1942	72.11	APR. 16, 1951	75.56	MAR. 19, 1958	80.27
SEP. 21	73.01	APR. 23, 1943	72.64	APR. 21, 1952	75.38	APR. 1	78.36
APR. 22, 1937	70.17	APR. 20, 1944	73.46	MAR. 30, 1953	76.35	APR. 1, 1959	79.18
APR. 26, 1938	70.79	APR. 21, 1947	74.77	MAR. 29, 1954	76.77	MAR. 29, 1960	79.08

Table 2.--Depth to water in selected wells--continued

2S3W-22DBA1, C. B. STEPHENS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 212 FT ABOVE MSL. MP HOLE IN PUMP BASE WEST SIDE AT LSD.
 HIGHEST WATER LEVEL 55.47 BELOW LSD, MAY 25, 1929,
 LOWEST WATER LEVEL 76.08 BELOW LSD, OCT. 16, 1936.
 RECORDS AVAILABLE 1929, 1934, 1936-44, 1947-63, 1966.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 25, 1929	55.47	APR. 27, 1940	63.65	APR. 24, 1950	61.68	MAR. 18, 1958	64.54
SEP. 21	60.16	APR. 28, 1941	64.55	APR. 16, 1951	61.86	MAR. 25, 1959	64.24
OCT. 1, 1934	64.30	APR. 23, 1942	62.06	APR. 21, 1952	61.69	MAR. 29, 1960	64.76
MAR. 10, 1936	62.91	APR. 23, 1943	62.49	MAR. 30, 1953	63.29	MAR. 22, 1961	66.61
OCT. 16	76.08	APR. 20, 1944	64.15	MAR. 29, 1954	67.19	MAR. 21, 1962	64.49
APR. 22, 1937	61.41	APR. 21, 1947	63.15	MAR. 31, 1955	69.00	MAR. 20, 1963	70.30
APR. 26, 1938	60.31	APR. 17, 1948	64.01	MAR. 30, 1956	68.10	MAR. 16, 1966	69.80
APR. 25, 1939	60.84	APR. 19, 1949	62.57	APR. 2, 1957	68.02		

2S3W-31BAB1, F. W. RICHENBACK. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 207.96 FT ABOVE MSL. MP HOLE IN PUMP BASE WEST SIDE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 72.85 BELOW LSD, MAY 13, 1935,
 LOWEST WATER LEVEL 84.70 BELOW LSD, MAR. 21, 1961.
 RECORDS AVAILABLE 1935-43, 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 13, 1935	72.85	MAY 12, 1940	75.87	APR. 4, 1950	80.78	MAR. 20, 1957	84.69
SEP. 17	74.73	APR. 28, 1941	75.47	APR. 3, 1951	80.43	MAR. 19, 1958	84.31
APR. 22, 1936	73.75	APR. 23, 1942	76.82	APR. 15, 1952	82.81	APR. 1, 1959	83.58
MAY 1	73.53	APR. 10, 1943	77.32	MAR. 27, 1953	81.68	MAR. 30, 1960	84.14
SEP. 15	75.80	APR. 8, 1947	79.52	MAR. 26, 1954	82.38	MAR. 21, 1961	84.70
APR. 22, 1937	74.52	APR. 7, 1948	80.38	MAR. 30, 1955	83.75	MAR. 20, 1962	83.81
APR. 26, 1938	75.04	APR. 5, 1949	80.38	MAR. 26, 1956	83.88	MAR. 19, 1963	84.26
APR. 25, 1939	75.44						

2S3W-31BBB1, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2.0 IN, DEPTH 127 FT, CASED 0-124, SCREENED 124-127. LSD 207.31 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 83.21 BELOW LSD, APR. 11, 1955,
 LOWEST WATER LEVEL 88.33 BELOW LSD, AUG. 17, 1960.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 20, 1954	87.55	MAY 11, 1955	83.33	OCT. 24, 1955	84.82	AUG. 16, 1956	87.29
AUG. 31	87.15	MAY 27	83.51	NOV. 14	84.50	OCT. 18	85.30
SEP. 15	85.88	JUNE 6	83.61	NOV. 28	84.40	DEC. 11	83.36
OCT. 25	84.40	JUNE 20	84.10	DEC. 15	84.19	MAR. 20, 1957	83.70
NOV. 12	83.93	JULY 6	84.26	JAN. 13, 1956	84.13	DEC. 13	84.29
DEC. 2	83.96	JULY 19	85.69	JAN. 17	84.06	MAR. 19, 1958	83.99
DEC. 28	83.78	AUG. 1	84.04	FEB. 14	83.85	JULY 9	84.14
JAN. 24, 1955	83.61	AUG. 15	84.32	FEB. 28	84.08	APR. 1, 1959	83.23
FEB. 25	83.82	AUG. 29	86.92	MAR. 13	83.63	JULY 15	84.08
MAR. 12	83.43	SEP. 12	87.17	MAR. 26	83.53	DEC. 10	83.79
MAR. 28	83.39	SEP. 27	87.35	APR. 18	83.74	MAR. 30, 1960	83.77
APR. 11	83.21	OCT. 10	84.81	JUNE 21	84.92	AUG. 17	88.33
APR. 26	83.50						

Table 2.--Depth to water in selected wells--continued

2S4W-3AAA1, RALPH SHUMARD. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 145 FT. LSD 206 FT ABOVE MSL. MP HOLE IN PUMP BASE WEST SIDE, 0.8 FT ABOVE LSD. HIGHEST WATER LEVEL 62.18 BELOW LSD, MAY 25, 1935, LOWEST WATER LEVEL 87.62 BELOW LSD, APR. 1, 1958. RECORDS AVAILABLE 1935-51, 1953-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 25, 1935	62.18	APR. 22, 1940	75.82	APR. 21, 1947	79.93	MAR. 31, 1955	85.87
MAR. 9, 1936	73.35	APR. 14, 1941	76.32	APR. 17, 1948	80.77	MAR. 30, 1956	84.68
SEP. 15	74.58	APR. 20, 1942	76.45	APR. 19, 1949	80.76	APR. 2, 1957	86.77
APR. 15, 1937	74.09	APR. 23, 1943	76.68	APR. 24, 1950	80.50	MAR. 18, 1958	85.84
APR. 14, 1938	74.91	APR. 20, 1944	77.37	APR. 16, 1951	80.48	APR. 1	87.62
APR. 12, 1939	75.56	APR. 20, 1945	79.59	MAR. 30, 1953	82.74	APR. 2, 1959	86.44
SEP. 14	75.92	APR. 25, 1946	79.38	MAR. 29, 1954	83.86	MAR. 29, 1960	84.65

2S4W-5CBB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 216 FT ABOVE MSL. MP TOP OF CASING, 1.0 FT ABOVE LSD. HIGHEST WATER LEVEL 102.42 BELOW LSD, DEC. 16, 1953, LOWEST WATER LEVEL 105.95 BELOW LSD, OCT. 24, 1955. RECORDS AVAILABLE 1953-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
DEC. 16, 1953	102.42	MAY 27, 1955	102.80	NOV. 28, 1955	104.42	JUNE 21, 1956	103.98
OCT. 25, 1954	103.96	JUNE 6	102.87	DEC. 15	104.36	OCT. 8	105.40
JAN. 17, 1955	103.76	JUNE 20	103.43	JAN. 3, 1956	104.01	DEC. 11	104.05
JAN. 24	102.93	JULY 18	104.28	JAN. 17	103.92	MAR. 20, 1957	103.84
FEB. 25	103.14	AUG. 1	104.20	JAN. 30	103.95	DEC. 5	102.95
MAR. 17	102.95	SEP. 12	105.27	FEB. 13	103.59	MAR. 18, 1958	103.51
MAR. 28	103.05	SEP. 27	105.40	FEB. 28	103.38	APR. 2, 1959	103.29
APR. 11	102.49	OCT. 10	105.14	MAR. 26	103.11	DEC. 10	104.27
APR. 26	102.72	OCT. 24	105.95	APR. 18	103.75	MAR. 30, 1960	103.32
MAY 11	102.67	NOV. 14	104.55				

2S4W-10DCA1, FRED ENDERS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 211.14 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 9.5 FT ABOVE LSD. HIGHEST WATER LEVEL 79.00 BELOW LSD, MAY 24, 1935, LOWEST WATER LEVEL 89.87 BELOW LSD, MAR. 29, 1954. RECORDS AVAILABLE 1935-51, 1953-54.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 24, 1935	79.00	APR. 12, 1938	81.40	APR. 20, 1944	85.42	APR. 19, 1949	87.23
SEP. 16	81.30	APR. 12, 1939	82.47	APR. 20, 1945	86.00	APR. 24, 1950	86.85
MAR. 9, 1936	79.58	APR. 22, 1940	82.27	APR. 25, 1946	85.85	APR. 16, 1951	87.54
APR. 10	79.55	APR. 14, 1941	81.90	APR. 21, 1947	86.54	MAR. 30, 1953	81.28
SEP. 15	83.00	APR. 20, 1942	83.36	APR. 17, 1948	87.35	MAR. 29, 1954	89.87
APR. 15, 1937	80.67	APR. 23, 1943	84.04				

Table 2.--Depth to water in selected wells--continued

2S4W-11DBB1, LOUIS RABENECK. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 30 IN, DEPTH 152 FT. LSD 213.04 FT ABOVE MSL. MP HOLE IN SIDE OF CASING, 1.0 FT ABOVE LSD. HIGHEST WATER LEVEL 88.80 BELOW LSD, DEC. 9, 1953, LOWEST WATER LEVEL 93.74 BELOW LSD, JULY 5, 1955. RECORDS AVAILABLE 1953-60, 1965-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
DEC. 9, 1953	88.80	JUNE 6, 1955	90.23	DEC. 15, 1955	90.67	MAR. 20, 1957	90.23
OCT. 25, 1954	91.13	JUNE 20	90.10	JAN. 3, 1956	90.38	DEC. 5	90.62
JAN. 17, 1955	89.92	JULY 5	93.74	JAN. 17	90.27	MAR. 18, 1958	89.66
JAN. 24	89.91	JULY 18	91.72	JAN. 30	90.20	JULY 9	90.69
FEB. 25	89.90	AUG. 1	90.53	FEB. 13	89.82	APR. 2, 1959	89.37
MAR. 17	89.65	AUG. 15	90.80	FEB. 28	89.94	DEC. 10	90.61
MAR. 28	89.73	SEP. 27	91.30	MAR. 26	89.58	MAR. 29, 1960	89.44
APR. 11	89.25	OCT. 10	91.76	APR. 18	89.76	MAR. 18, 1965	90.67
APR. 26	89.24	OCT. 24	91.39	JUNE 21	91.18	MAR. 15, 1966	90.93
MAY 11	89.19	NOV. 14	90.98	OCT. 8	92.20	MAR. 22, 1967	91.26
MAY 27	90.02	NOV. 28	90.89	DEC. 11	90.94		

2S4W-13BBA1, DAVID KNOLL. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 160 FT. LSD 212.04 ABOVE MSL. MP EDGE OF PUMP BASE, NORTH SIDE, 1.0 FT ABOVE LSD. HIGHEST WATER LEVEL 76.64 BELOW LSD, APR. 15, 1937, LOWEST WATER LEVEL 89.44 BELOW LSD, MAR. 18, 1958. RECORDS AVAILABLE 1937-51, 1953-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 15, 1937	76.64	APR. 23, 1943	79.43	APR. 19, 1949	82.00	MAR. 30, 1956	86.35
APR. 14, 1938	77.50	APR. 20, 1944	80.29	APR. 24, 1950	81.26	APR. 2, 1957	86.80
APR. 12, 1939	78.16	APR. 20, 1945	81.07	APR. 16, 1951	81.86	MAR. 18, 1958	89.44
SEP. 14	79.72	APR. 25, 1946	80.73	MAR. 30, 1953	83.64	APR. 1	86.28
APR. 22, 1940	77.87	APR. 21, 1947	81.35	MAR. 29, 1954	84.23	APR. 2, 1959	85.80
APR. 14, 1941	78.51	APR. 17, 1948	82.25	MAR. 31, 1955	86.73	MAR. 29, 1960	85.74
APR. 20, 1942	78.95						

2S4W-17DCA1, F. FREUDENBERG. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 206 FT ABOVE MSL. MP TOP OF CASING, 0.5 FT ABOVE LSD. HIGHEST WATER LEVEL 82.53 BELOW LSD, APR. 20, 1942, LOWEST WATER LEVEL 93.68 BELOW LSD, MAR. 22, 1961. RECORDS AVAILABLE 1942-51, 1953-58, 1960-61.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 20, 1942	82.53	APR. 21, 1947	85.41	MAR. 30, 1953	90.09	MAR. 18, 1958	93.19
APR. 23, 1943	84.99	APR. 17, 1948	85.84	MAR. 29, 1954	90.78	APR. 1	92.90
APR. 20, 1944	85.27	APR. 19, 1949	86.25	MAR. 31, 1955	93.47	MAR. 29, 1960	93.51
APR. 20, 1945	84.77	APR. 24, 1950	86.02	MAR. 30, 1956	92.91	MAR. 22, 1961	93.68
APR. 25, 1946	84.64	APR. 16, 1951	88.05	APR. 2, 1957	92.77		

Table 2.--Depth to water in selected wells--continued

2S4W-19DDD1, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 138.5 FT, CASED 0-135.5, SCREENED 135.5-138.5. LSD 206.19 FT ABOVE MSL. MP TOP OF PIPE, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 93.00 BELOW LSD, AUG. 17, 1960,
 LOWEST WATER LEVEL 96.01 BELOW LSD, DEC. 10, 1959.
 RECORDS AVAILABLE 1955-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 12, 1955	94.87	JAN. 3, 1956	95.09	AUG. 16, 1956	95.11	JULY 9, 1958	95.51
SEP. 27	95.00	JAN. 16	93.51	OCT. 8	95.19	APR. 1, 1959	95.67
OCT. 10	94.79	FEB. 13	95.10	DEC. 11	94.80	JULY 15	95.78
OCT. 24	94.85	FEB. 28	95.27	MAR. 26, 1957	93.91	DEC. 10	96.01
NOV. 14	95.01	MAR. 26	95.08	JULY 11	95.38	MAR. 29, 1960	95.92
NOV. 28	94.97	APR. 18	95.06	DEC. 13	94.94	AUG. 17	93.00
DEC. 15	95.07	JUNE 21	95.00	JAN. 20, 1958	95.48		

2S4W-21DDD1, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 116 FT, CASED 0-113, SCREENED 113-116. LSD 199.36 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 82.10 BELOW LSD, DEC. 5, 1957,
 LOWEST WATER LEVEL 95.11 BELOW LSD, SEP. 15, 1954.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 31, 1954	85.08	MAY 11, 1955	85.27	OCT. 24, 1955	86.24	OCT. 8, 1956	86.49
SEP. 15	95.11	MAY 27	85.08	NOV. 14	85.95	DEC. 11	85.73
OCT. 25	85.05	JUNE 6	85.13	NOV. 28	85.93	MAR. 20, 1957	85.59
NOV. 12	84.95	JUNE 20	85.58	DEC. 15	86.05	JULY 11	85.16
DEC. 2	84.97	JULY 5	85.49	JAN. 3, 1956	85.87	DEC. 5	82.10
DEC. 30	85.29	JULY 18	86.47	JAN. 17	85.75	MAR. 20, 1958	86.09
JAN. 24, 1955	83.62	AUG. 1	85.73	FEB. 13	85.33	JULY 9	86.50
FEB. 25	85.28	AUG. 15	86.02	FEB. 28	85.51	APR. 2, 1959	85.85
MAR. 12	84.82	AUG. 29	85.86	MAR. 26	85.33	JULY 15	87.00
MAR. 28	85.31	SEP. 12	85.76	APR. 18	85.92	DEC. 10	86.10
APR. 11	84.93	SEP. 27	85.98	JUNE 21	86.14	MAR. 29, 1960	85.28
APR. 26	85.30	OCT. 10	85.91	AUG. 16	86.33	AUG. 17	86.04

2S4W-22BBB1, J. W. DARROUGH. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 205.09 FT ABOVE MSL. MP TOP OF PIT CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 69.56 BELOW LSD, AUG. 18, 1929,
 LOWEST WATER LEVEL 96.23 BELOW LSD, MAR. 3, 1933.
 RECORDS AVAILABLE 1929-31, 1933-42, 1948-53.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 18, 1929	69.56	MAR. 15, 1935	77.35	APR. 22, 1940	80.68	APR. 24, 1950	85.77
APR. 15, 1930	70.94	APR. 10, 1936	77.90	APR. 22, 1941	81.48	APR. 16, 1951	86.59
APR. 13, 1931	72.09	APR. 22, 1937	79.05	APR. 23, 1942	81.95	APR. 21, 1952	86.76
MAR. 3, 1933	96.23	APR. 26, 1938	79.84	APR. 17, 1948	85.93	APR. 28, 1953	80.98
MAR. 15, 1934	76.15	APR. 25, 1939	80.12	APR. 19, 1949	85.98		

Table 2.--Depth to water in selected wells--continued

2S4W-23BAA1, FRED ENDERS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 137.8 FT. LSD 213.74 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 4.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 81.18 BELOW LSD, APR. 22, 1937,
 LOWEST WATER LEVEL 92.33 BELOW LSD, APR. 2, 1957.
 RECORDS AVAILABLE 1937-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 22, 1937	81.18	APR. 20, 1944	85.75	APR. 16, 1951	87.66	MAR. 19, 1958	91.82
APR. 26, 1938	82.21	APR. 20, 1945	86.61	APR. 21, 1952	87.82	APR. 2, 1959	91.19
APR. 25, 1939	82.61	APR. 25, 1946	86.53	MAR. 30, 1953	86.16	MAR. 29, 1960	90.73
APR. 22, 1940	83.01	APR. 21, 1947	86.80	MAR. 29, 1954	90.07	MAR. 22, 1961	91.86
APR. 28, 1941	83.58	APR. 17, 1948	87.86	MAR. 31, 1955	91.72	MAR. 20, 1962	90.90
APR. 23, 1942	83.68	APR. 19, 1949	87.30	MAR. 30, 1956	91.90	MAR. 19, 1963	91.23
APR. 23, 1943	84.63	APR. 24, 1950	87.51	APR. 2, 1957	92.33		

2S4W-23DAA, PAUL MCPHERSON. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 16 IN, DEPTH 790 FT, CASÉD 0-710, SCREENED 710-790. LSD 208 FT ABOVE MSL. MP HOLE IN SOUTH SIDE OF PUMP, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 75.01 BELOW LSD, MAR. 20, 1963,
 LOWEST WATER LEVEL 86.85 BELOW LSD, MAR. 22, 1967.
 RECORDS AVAILABLE 1963-67.
 MAR.20, 1963 75.01, MAR.17, 1964 78.68, MAR.18, 1965 82.46, MAR.15, 1966 85.09,
 MAR.22, 1967 86.85.

2S4W-24DDD1, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 129 FT, CASÉD 0-126, SCREENED 126-129. LSD 202.27 FT ABOVE MSL. MP TOP OF PIPE, 3.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 74.22 BELOW LSD, APR. 1, 1959,
 LOWEST WATER LEVEL 79.79 BELOW LSD, AUG. 16, 1956.
 RECORDS AVAILABLE 1954-59.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 20, 1954	79.30	APR. 26, 1955	76.35	OCT. 10, 1955	79.22	JUNE 21, 1956	77.80
AUG. 31	79.60	MAY 11	75.82	OCT. 24	78.65	AUG. 16	79.79
SEP. 15	75.79	MAY 27	75.98	NOV. 14	78.20	OCT. 8	79.61
OCT. 25	79.35	JUNE 6	76.62	NOV. 28	77.85	DEC. 11	77.61
NOV. 12	77.72	JUNE 20	77.45	DEC. 15	77.77	MAR. 26, 1957	77.27
DEC. 2	77.62	JULY 5	77.39	JAN. 3, 1956	77.60	DEC. 5	76.70
DEC. 28	77.00	JULY 18	77.42	JAN. 17	77.47	MAR. 19, 1958	76.32
JAN. 24, 1955	76.68	AUG. 1	78.20	FEB. 14	76.85	JULY 9	76.88
FEB. 25	76.70	AUG. 15	78.42	FEB. 28	76.18	APR. 1, 1959	74.22
MAR. 12	76.36	AUG. 29	79.18	MAR. 13	76.72	JULY 15	76.80
MAR. 28	76.32	SEP. 12	79.53	MAR. 26	76.42	DEC. 10	76.33
APR. 11	76.12	SEP. 27	79.70	APR. 18	76.37		

2S4W-26AAA1, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 118 FT, CASÉD 0-115, SCREENED 115-118. LSD 202.39 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 82.32 BELOW LSD, MAR. 29, 1960,
 LOWEST WATER LEVEL 83.94 BELOW LSD, OCT. 24, 1955.
 RECORDS AVAILABLE 1954-55, 1957-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 19, 1954	82.81	MAR. 28, 1955	83.14	AUG. 1, 1955	82.87	DEC. 15, 1955	83.40
AUG. 31	82.90	APR. 11	82.99	AUG. 15	83.04	DEC. 5, 1957	83.35
SEP. 15	83.12	APR. 26	83.01	AUG. 29	83.05	MAR. 19, 1958	83.29
OCT. 25	83.33	MAY 11	82.92	SEP. 12	83.42	JULY 9	83.06
NOV. 12	83.36	MAY 27	83.10	SEP. 27	83.69	APR. 1, 1959	82.65
DEC. 2	83.43	JUNE 6	82.70	OCT. 10	83.30	JULY 15	82.78
DEC. 27	83.02	JUNE 20	82.48	OCT. 24	83.94	DEC. 10	83.26
JAN. 24, 1955	83.22	JULY 5	82.56	NOV. 14	83.45	MAR. 29, 1960	82.32
FEB. 25	83.31	JULY 18	82.40	NOV. 28	83.37	AUG. 17	83.25
MAR. 12	83.13						

Table 2.--Depth to water in selected wells--continued

2S4W-26BBC1, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, CASED 0-124, SCREENED 124-127. LSD 197.49 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 79.18 BELOW LSD, OCT. 25, 1954,
 LOWEST WATER LEVEL 81.74 BELOW LSD, OCT. 8, 1956.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 31, 1954	80.64	MAY 11, 1955	80.39	OCT. 24, 1955	81.32	OCT. 8, 1956	81.74
SEP. 15	80.58	MAY 27	80.40	NOV. 14	80.95	DEC. 11	81.09
OCT. 25	79.18	JUNE 6	80.40	NOV. 28	81.20	MAR. 26, 1957	81.67
NOV. 12	80.02	JUNE 20	80.50	DEC. 15	81.23	JULY 11	81.55
DEC. 2	80.17	JULY 5	80.79	JAN. 3, 1956	81.15	DEC. 5	81.44
DEC. 28	79.98	JULY 18	81.03	JAN. 17	81.20	MAR. 20, 1958	81.53
JAN. 24, 1955	80.10	AUG. 1	80.98	FEB. 13	80.80	JULY 9	81.49
FEB. 25	80.48	AUG. 15	81.20	FEB. 28	80.93	JULY 15, 1959	81.08
MAR. 12	80.11	AUG. 29	81.11	APR. 18	81.32	DEC. 10	81.40
MAR. 28	80.50	SEP. 12	81.51	JUNE 21	81.38	MAR. 29, 1960	80.66
APR. 11	80.09	SEP. 27	81.67	AUG. 16	81.62	AUG. 17	81.26
APR. 26	80.41	OCT. 10	81.24				

2S4W-26CCC1, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 114.5 FT, CASED 0-111.5, SCREENED 111.5-114.5. LSD 196.70 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 78.87 BELOW LSD, MAR. 20, 1957,
 LOWEST WATER LEVEL 83.98 BELOW LSD, JULY 14, 1959.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 5, 1954	80.80	APR. 11, 1955	80.74	OCT. 10, 1955	81.39	AUG. 16, 1956	81.76
AUG. 30	80.23	APR. 26	81.02	OCT. 25	81.62	OCT. 8	82.18
SEP. 2	80.45	MAY 11	81.32	NOV. 14	81.44	DEC. 11	81.00
SEP. 15	80.49	MAY 26	81.12	NOV. 28	81.64	MAR. 20, 1957	78.87
OCT. 25	80.43	JUNE 6	80.87	DEC. 15	81.83	JULY 11	82.66
NOV. 12	80.58	JUNE 20	81.18	JAN. 3, 1956	81.70	DEC. 13	82.59
DEC. 2	80.82	JULY 6	81.08	JAN. 16	81.20	MAR. 20, 1958	82.88
DEC. 30	80.94	JULY 18	81.12	FEB. 14	80.59	JULY 9	82.89
JAN. 24, 1955	80.60	AUG. 1	81.23	FEB. 28	80.55	APR. 1, 1959	82.88
FEB. 25	81.13	AUG. 15	81.58	MAR. 26	81.51	JULY 14	83.98
MAR. 8	80.90	AUG. 29	81.14	APR. 18	82.08	DEC. 10	83.06
MAR. 12	80.68	SEP. 12	81.54	JUNE 21	81.95	MAR. 29, 1960	83.05
MAR. 28	81.04	SEP. 27	81.80				

2S4W-27CCC1, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 113 FT, CASED 0-110, SCREENED 110-113. LSD 211.64 FT ABOVE MSL. MP TOP OF PIPE, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 87.02 BELOW LSD, NOV. 12, 1954,
 LOWEST WATER LEVEL 91.65 BELOW LSD, AUG. 9, 1963.
 RECORDS AVAILABLE 1954-61, 1963.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 6, 1954	87.97	APR. 26, 1955	88.57	NOV. 14, 1955	89.38	JULY 11, 1957	89.89
AUG. 30	87.82	MAY 11	88.35	NOV. 28	89.09	DEC. 13	90.25
SEP. 2	88.10	MAY 26	88.10	DEC. 15	89.23	MAR. 20, 1958	90.36
SEP. 15	88.04	JUNE 6	88.43	JAN. 3, 1956	89.12	JULY 9	90.39
OCT. 25	87.74	JUNE 20	88.18	JAN. 16	88.73	APR. 1, 1959	89.97
NOV. 12	87.02	JULY 6	89.57	FEB. 14	88.58	JULY 14	90.52
DEC. 2	88.42	JULY 18	90.09	FEB. 28	88.53	DEC. 10	90.49
DEC. 30	87.80	AUG. 1	88.69	MAR. 26	88.95	MAR. 29, 1960	88.90
JAN. 24, 1955	87.50	AUG. 15	88.98	APR. 18	89.41	AUG. 17	90.71
FEB. 25	88.70	AUG. 29	88.59	JUNE 21	89.20	MAY 24, 1961	90.75
MAR. 8	88.40	SEP. 12	89.05	AUG. 16	89.27	MAR. 20, 1963	90.29
MAR. 12	88.10	SEP. 27	89.23	OCT. 8	89.49	JUNE 4	91.13
MAR. 28	88.60	OCT. 10	88.69	DEC. 11	88.73	AUG. 9	91.65
APR. 11	88.19	OCT. 25	89.10	MAR. 20, 1957	88.55	OCT. 3	89.12

Table 2.--Depth to water in selected wells--continued

2S4W-28BBB1, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, CASED 0-124, SCREENED 124-127. LSD 201.84 FT ABOVE MSL. MP TOP OF PIPE, 2 FT ABOVE LSD.
 HIGHEST WATER LEVEL 87.59 BELOW LSD, MAR. 12, 1957,
 LOWEST WATER LEVEL 91.91 BELOW LSD, JULY 9, 1958.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 31, 1954	88.74	MAY 11, 1955	89.35	OCT. 24, 1955	89.77	OCT. 8, 1956	89.97
SEP. 15	88.72	MAY 27	89.08	NOV. 28	89.22	DEC. 11	89.63
OCT. 25	88.86	JUNE 6	89.05	DEC. 15	89.84	MAR. 12, 1957	87.59
NOV. 12	88.84	JUNE 20	89.31	JAN. 3, 1956	89.80	JULY 11	88.97
DEC. 2	88.97	JULY 6	89.28	JAN. 16	88.89	DEC. 5	90.19
DEC. 30	88.12	JULY 18	90.98	FEB. 13	88.25	JULY 9, 1958	91.91
JAN. 24, 1955	88.94	AUG. 1	89.33	FEB. 28	88.28	APR. 2, 1959	90.11
FEB. 25	89.29	AUG. 15	89.60	MAR. 26	89.28	JULY 15	88.48
MAR. 12	88.95	AUG. 29	89.30	APR. 18	89.87	DEC. 10	90.50
MAR. 28	89.30	SEP. 12	89.64	JUNE 21	89.02	MAR. 29, 1960	89.78
APR. 11	89.05	SEP. 27	89.80	AUG. 16	89.73	AUG. 17	90.52
APR. 26	89.37	OCT. 10	89.69				

2S4W-29CBC1, L. KRUMPEN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 133 FT, CASED 0-118, SCREENED 118-133. LSD 206.62 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 76.54 BELOW LSD, AUG. 1, 1928,
 LOWEST WATER LEVEL 98.30 BELOW LSD, MAR. 29, 1960.
 RECORDS AVAILABLE 1928, 1934-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 30, 1928	76.80	APR. 15, 1937	84.56	APR. 7, 1943	89.05	MAR. 27, 1953	95.19
AUG. 1	76.54	SEP. 27	87.33	APR. 7, 1944	86.63	MAR. 26, 1954	95.85
MAR. 6, 1934	81.36	APR. 14, 1938	86.14	APR. 7, 1947	91.10	MAR. 30, 1955	97.18
OCT. 18	82.84	APR. 12, 1939	87.26	APR. 7, 1948	91.05	MAR. 26, 1956	97.43
MAR. 6, 1935	82.16	SEP. 7	88.77	APR. 5, 1949	91.56	MAR. 20, 1957	98.08
OCT. 7	83.02	APR. 13, 1940	87.89	APR. 4, 1950	91.89	MAR. 20, 1958	98.20
APR. 1, 1936	83.58	APR. 14, 1941	88.30	APR. 3, 1951	92.41	APR. 1, 1959	97.98
SEP. 5	85.93	APR. 12, 1942	88.87	APR. 15, 1952	94.11	MAR. 29, 1960	98.30

2S4W-29CCC1, L. KRUMPEN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 133 FT, CASED 0-105, SCREENED 105-133. LSD 205.37 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 76.20 BELOW LSD, DEC. 31, 1928,
 LOWEST WATER LEVEL 100.89 BELOW LSD, MAR. 18, 1964.
 RECORDS AVAILABLE 1928-30, 1935-50, 1952-64.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 28, 1928	77.10	AUG. 26, 1930	83.74	APR. 7, 1943	90.80	MAR. 30, 1955	97.05
JULY 30	77.92	SEP. 7, 1935	84.97	APR. 7, 1944	91.37	MAR. 22, 1956	97.70
AUG. 1	77.73	APR. 11, 1936	84.54	APR. 18, 1945	91.85	MAR. 20, 1957	98.00
AUG. 2	77.63	SEP. 5	86.31	APR. 23, 1946	91.83	MAR. 20, 1958	96.70
AUG. 3	77.60	APR. 15, 1937	85.92	APR. 7, 1947	92.41	APR. 1, 1959	97.80
AUG. 4	77.65	APR. 15, 1938	87.66	APR. 7, 1948	92.32	MAR. 29, 1960	98.25
AUG. 16	80.55	APR. 12, 1939	88.98	APR. 5, 1949	92.82	MAR. 21, 1961	99.87
DEC. 31	76.20	SEP. 7	90.02	APR. 4, 1950	93.14	MAR. 20, 1962	99.89
JULY 5, 1929	78.92	APR. 13, 1940	89.47	APR. 15, 1952	94.38	MAR. 19, 1963	99.70
AUG. 9	80.47	APR. 14, 1941	90.00	MAR. 27, 1953	95.24	MAR. 18, 1964	100.89
AUG. 27	80.62	APR. 10, 1942	90.40	MAR. 26, 1954	95.84		

Table 2.--Depth to water in selected wells--continued

2S4W-30BCC1, JAMES DAUGHERTY. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 209.72 FT ABOVE MSL. MP TOP OF CASING AT LSD.
 HIGHEST WATER LEVEL 85.60 BELOW LSD, APR. 17, 1935,
 LOWEST WATER LEVEL 101.47 BELOW LSD, MAR. 30, 1955.
 RECORDS AVAILABLE 1935-44, 1947-51, 1953-57.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 17, 1935	85.60	APR. 13, 1940	90.92	APR. 7, 1947	94.24	MAR. 27, 1953	98.58
SEP. 5, 1936	93.25	APR. 14, 1941	91.48	APR. 7, 1948	94.48	MAR. 26, 1954	99.39
APR. 15, 1937	87.72	APR. 10, 1942	91.50	APR. 5, 1949	95.13	MAR. 30, 1955	101.47
APR. 14, 1938	89.28	APR. 7, 1943	91.82	APR. 4, 1950	94.33	MAR. 22, 1956	100.90
APR. 12, 1939	90.62	APR. 7, 1944	92.43	APR. 3, 1951	94.94	MAR. 19, 1957	100.62

2S4W-32AAA1, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 116 FT, CASED 0-113, SCREENED 113-116. LSD 204.38 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 93.06 BELOW LSD, AUG. 9, 1954,
 LOWEST WATER LEVEL 96.03 BELOW LSD, AUG. 17, 1960.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 9, 1954	93.06	APR. 11, 1955	93.17	OCT. 10, 1955	94.30	OCT. 8, 1956	94.94
AUG. 30	93.12	APR. 26	93.66	OCT. 25	94.52	DEC. 11	94.24
SEP. 2	93.39	MAY 11	93.95	NOV. 14	94.25	MAR. 20, 1957	93.28
SEP. 16	93.33	MAY 26	93.38	NOV. 28	94.42	JULY 11	95.17
OCT. 25	93.34	JUNE 6	93.45	DEC. 15	94.65	DEC. 13	95.24
NOV. 12	93.29	JUNE 20	93.74	JAN. 3, 1956	94.40	MAR. 20, 1958	95.16
DEC. 2	93.71	JULY 6	93.74	JAN. 16	93.47	JULY 9	95.41
DEC. 30	93.15	JULY 18	93.95	FEB. 14	94.02	APR. 1, 1959	94.75
JAN. 24, 1955	93.30	AUG. 1	93.92	FEB. 28	94.09	JULY 14	95.45
FEB. 25	93.79	AUG. 15	94.10	MAR. 26	93.99	DEC. 10	95.61
MAR. 8	93.54	AUG. 29	93.91	APR. 18	94.41	MAR. 29, 1960	94.76
MAR. 12	93.24	SEP. 12	94.41	JUNE 21	94.77	AUG. 17	96.03
MAR. 28	93.68	SEP. 27	94.85	AUG. 16	94.60		

2S4W-32CCC1, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, CASED 0-124, SCREENED 124-127. LSD 212.41 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 105.28 BELOW LSD, APR. 12, 1955,
 LOWEST WATER LEVEL 108.14 BELOW LSD, AUG. 17, 1960.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 10, 1954	106.22	MAY 11, 1955	106.60	NOV. 14, 1955	106.68	OCT. 8, 1956	107.41
AUG. 31	106.44	MAY 27	106.17	NOV. 28	106.97	DEC. 11	106.78
SEP. 15	106.35	JUNE 6	106.07	DEC. 15	106.65	MAR. 19, 1957	106.94
OCT. 26	106.50	JUNE 21	106.41	JAN. 3, 1956	106.68	JULY 11	107.49
NOV. 12	106.51	JULY 6	106.28	JAN. 16	106.50	DEC. 13	107.40
DEC. 2	106.68	JULY 18	106.68	FEB. 13	106.02	MAR. 19, 1958	107.31
DEC. 28	106.05	AUG. 1	106.56	FEB. 28	106.19	JULY 9	107.53
JAN. 24, 1955	106.05	AUG. 15	106.32	MAR. 12	106.66	APR. 1, 1959	106.72
FEB. 23	106.37	AUG. 29	106.55	MAR. 26	106.33	JULY 14	107.82
MAR. 12	105.84	SEP. 12	106.65	APR. 18	106.39	DEC. 10	107.63
MAR. 28	106.32	SEP. 27	106.87	JUNE 21	106.76	MAR. 30, 1960	106.92
APR. 12	105.28	OCT. 10	106.93	AUG. 16	107.05	AUG. 17	108.14
APR. 26	106.10	OCT. 24	107.15				

Table 2.--Depth to water in selected wells--continued

2S4W-32DDD1, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 117.5 FT, CASED 0-114.5, SCREENED 114.5-117.5. LSD 200 FT ABOVE MSL. MP TOP OF PIPE, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 94.16 BELOW LSD, FEB. 13, 1956,
 LOWEST WATER LEVEL 96.44 BELOW LSD, JUNE 21, 1956.
 RECORDS AVAILABLE 1954-57.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 9, 1954	96.42	MAR. 12, 1955	94.50	AUG. 1, 1955	95.24	JAN. 16, 1956	95.02
AUG. 31	95.32	MAR. 28	94.80	AUG. 15	95.40	FEB. 13	94.16
SEP. 2	95.34	APR. 11	94.49	AUG. 29	95.27	FEB. 28	94.23
SEP. 16	95.23	APR. 26	94.61	SEP. 27	95.49	MAR. 26	95.05
OCT. 26	95.17	MAY 11	94.91	OCT. 10	95.63	APR. 18	94.88
NOV. 12	95.20	MAY 26	94.75	OCT. 25	95.82	JUNE 21	96.44
DEC. 2	95.28	JUNE 6	94.81	NOV. 14	94.57	AUG. 16	95.59
DEC. 30	94.50	JUNE 20	94.90	NOV. 28	95.65	OCT. 8	95.63
JAN. 24, 1955	94.71	JULY 6	95.13	DEC. 15	95.84	DEC. 11	95.30
FEB. 25	95.10	JULY 18	95.11	JAN. 3, 1956	95.56	MAR. 19, 1957	95.54
MAR. 8	94.82						

2S4W-33BBB1, GLEN ROTH. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 24 IN, DEPTH 781 FT. LSD 205 FT ABOVE MSL. MP HOLE IN WEST SIDE OF PUMP, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 75.96 BELOW LSD, MAR. 22, 1962,
 LOWEST WATER LEVEL 87.64 BELOW LSD, MAR. 18, 1965.
 RECORDS AVAILABLE 1961-65.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 25, 1961	77.92	MAR. 22, 1962	75.96	MAR. 20, 1963	79.90	MAR. 18, 1965	87.64
DEC. 12	79.02	APR. 30	86.20	MAR. 18, 1964	83.38		

2S4W-36CDA1, FRED LUBKEMANN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 131 FT, CASED 0-121, SCREENED 121-131. LSD 208.94 FT ABOVE MSL. MP TOP OF PIT CASING, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 77.78 BELOW LSD, MAY 13, 1935,
 LOWEST WATER LEVEL 91.03 BELOW LSD, MAR. 21, 1961.
 RECORDS AVAILABLE 1935-49, 1952-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 13, 1935	77.78	APR. 28, 1941	82.43	APR. 7, 1948	86.26	MAR. 18, 1957	90.34
APR. 22, 1936	78.93	APR. 23, 1942	82.74	APR. 5, 1949	86.44	MAR. 19, 1958	89.40
SEP. 15	82.00	APR. 10, 1943	83.31	APR. 15, 1952	88.28	APR. 1, 1959	90.14
MAR. 22, 1937	79.48	APR. 11, 1944	84.09	MAR. 27, 1953	87.86	MAR. 30, 1960	90.46
APR. 26, 1938	80.17	APR. 18, 1945	85.20	MAR. 26, 1954	89.30	MAR. 21, 1961	91.03
APR. 25, 1939	80.95	APR. 23, 1946	84.98	MAR. 30, 1955	90.30	MAR. 20, 1962	90.11
MAY 12, 1940	81.92	APR. 8, 1947	85.49	MAR. 22, 1956	90.30	MAR. 19, 1963	90.82

Table 2.--Depth to water in selected wells--continued

2S5W-1ADD1, EARL VESTER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 16 IN, DEPTH 157 FT. LSD 212 FT ABOVE MSL. MP TOP OF CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 79.11 BELOW LSD, MAY 10, 1929,
 LOWEST WATER LEVEL 105.45 BELOW LSD, MAR. 31, 1955.
 RECORDS AVAILABLE 1928-44, 1947-51, 1953-55.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 4, 1928	84.26	SEP. 29, 1931	88.36	DEC. 14, 1934	88.94	APR. 23, 1943	95.74
SEP. 20	82.80	FEB. 22, 1932	86.30	MAR. 6, 1935	87.47	APR. 21, 1944	95.91
NOV. 13	81.82	APR. 22	86.00	APR. 17, 1936	88.40	APR. 21, 1947	99.06
MAY 10, 1929	79.11	SEP. 8	89.04	SEP. 16	92.27	APR. 22, 1948	96.09
SEP. 6	87.00	SEP. 28	88.68	APR. 15, 1937	89.82	APR. 22, 1949	97.00
SEP. 27	85.66	MAR. 4, 1933	86.15	APR. 14, 1938	91.34	APR. 27, 1950	97.39
NOV. 13	84.22	SEP. 30	88.30	SEP. 10	94.18	APR. 19, 1951	97.84
APR. 23, 1930	81.84	MAR. 8, 1934	86.90	APR. 12, 1939	91.98	APR. 2, 1953	99.71
AUG. 30	89.45	SEP. 7	90.20	APR. 22, 1940	91.57	APR. 7, 1954	102.80
SEP. 29	88.70	OCT. 1	90.34	APR. 14, 1941	92.24	MAR. 31, 1955	105.45
APR. 22, 1931	84.90	NOV. 12	80.50	APR. 20, 1942	92.14		

2S5W-3DAA1, LOUIS RHINEHART. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 173 FT, CASED 0-146, SCREENED 146-173. LSD 216 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 92.17 BELOW LSD, APR. 15, 1935,
 LOWEST WATER LEVEL 113.69 BELOW LSD, MAR. 18, 1964.
 RECORDS AVAILABLE 1935-50, 1953-64.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 15, 1935	92.17	APR. 23, 1942	96.31	APR. 20, 1949	102.85	APR. 3, 1958	109.52
APR. 14, 1936	92.92	APR. 25, 1943	97.30	APR. 25, 1950	102.57	APR. 2, 1959	110.35
SEP. 9	96.65	APR. 21, 1944	98.67	APR. 1, 1953	105.44	APR. 6, 1960	111.13
APR. 24, 1937	94.40	APR. 20, 1945	99.50	MAR. 30, 1954	107.77	MAR. 22, 1961	111.82
APR. 27, 1938	95.97	APR. 25, 1946	99.68	APR. 5, 1955	109.28	MAR. 20, 1962	111.49
APR. 26, 1939	95.98	APR. 20, 1947	101.02	APR. 4, 1956	109.70	MAR. 19, 1963	112.45
APR. 29, 1940	96.15	APR. 19, 1948	102.62	APR. 4, 1957	110.01	MAR. 18, 1964	113.69
APR. 28, 1941	96.33						

2S5W-4BBB1, MIKE PRISLOVSKY. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 221 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.4 FT ABOVE LSD.
 HIGHEST WATER LEVEL 86.39 BELOW LSD, APR. 19, 1932,
 LOWEST WATER LEVEL 107.37 BELOW LSD, SEP. 29, 1952.
 RECORDS AVAILABLE 1932, 1934, 1936-37, 1939, 1942, 1946-53.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 19, 1932	86.39	APR. 21, 1948	101.05	OCT. 30, 1950	104.04	FEB. 27, 1952	103.63
FEB. 22, 1934	88.60	APR. 19, 1949	101.57	NOV. 29	103.16	MAR. 27	105.15
SEP. 22	92.96	OCT. 27	103.42	JAN. 8, 1951	103.04	APR. 29	103.24
OCT. 18	90.80	NOV. 28	102.56	JAN. 30	103.06	SEP. 29	107.37
NOV. 5	91.72	DEC. 30	103.12	FEB. 26	102.19	OCT. 28	106.60
DEC. 8	91.03	FEB. 1, 1950	102.17	MAR. 29	101.82	NOV. 26	106.98
APR. 14, 1936	90.51	FEB. 28	101.87	APR. 16	102.29	DEC. 29	107.24
SEP. 4	95.83	MAR. 30	102.47	APR. 30	103.34	JAN. 28, 1953	107.04
APR. 20, 1937	91.83	APR. 24	101.23	SEP. 28	105.84	FEB. 27	105.12
APR. 13, 1939	94.26	APR. 26	101.57	OCT. 29	104.76	MAR. 30	104.64
APR. 20, 1942	93.77	JULY 31	104.42	NOV. 30	104.57	APR. 28	106.72
APR. 25, 1946	97.72	SEP. 5	104.62	DEC. 27	104.89	MAY 27	104.92
MAY 6, 1947	98.90	OCT. 3	103.79	JAN. 30, 1952	104.21		

Table 2.--Depth to water in selected wells--continued

2S5W-9BBA1, ADOLPH WESSELS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 218 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 4.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 89.92 BELOW LSD, APR. 17, 1937,
 LOWEST WATER LEVEL 110.03 BELOW LSD, MAR. 19, 1963.
 RECORDS AVAILABLE 1937-42, 1953-60, 1962-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 17, 1937	89.92	APR. 16, 1941	92.79	APR. 5, 1955	108.02	APR. 9, 1959	109.33
APR. 15, 1938	91.28	APR. 20, 1942	93.27	APR. 4, 1956	108.80	APR. 22, 1960	109.29
APR. 13, 1939	92.61	APR. 4, 1953	104.21	APR. 4, 1957	109.23	MAR. 20, 1962	109.88
APR. 22, 1940	92.30	APR. 30, 1954	105.55	APR. 3, 1958	108.70	MAR. 19, 1963	110.03

2S5W-13CCC1, F. FREUDENBERG. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 207 FT ABOVE MSL. MP 1.2 FT ABOVE LSD.
 HIGHEST WATER LEVEL 82.80 BELOW LSD, MAY 24, 1935,
 LOWEST WATER LEVEL 102.88 BELOW LSD, MAR. 30, 1956.
 RECORDS AVAILABLE 1935-51, 1953-59.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 24, 1935	82.80	APR. 27, 1940	86.95	APR. 21, 1947	91.35	MAR. 29, 1954	98.68
SEP. 7	86.53	APR. 14, 1941	87.58	APR. 17, 1948	92.73	MAR. 31, 1955	101.29
MAR. 4, 1936	83.72	APR. 20, 1942	88.05	APR. 19, 1949	93.54	MAR. 30, 1956	102.88
APR. 10	84.73	APR. 23, 1943	88.49	APR. 24, 1950	93.52	APR. 2, 1957	98.79
APR. 15, 1937	86.06	APR. 20, 1944	89.44	APR. 16, 1951	94.55	APR. 1, 1958	99.15
APR. 14, 1938	86.49	APR. 20, 1945	90.37	MAR. 30, 1953	98.84	APR. 1, 1959	98.70
APR. 25, 1939	86.86	APR. 25, 1946	89.90				

2S5W-16DCC1, C. E. PETTIT. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 217 FT ABOVE MSL. MP HOLE IN EAST SIDE OF PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 86.13 BELOW LSD, APR. 4, 1938,
 LOWEST WATER LEVEL 103.95 BELOW LSD, MAR. 22, 1961.
 RECORDS AVAILABLE 1938-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 4, 1938	86.13	APR. 20, 1945	92.70	APR. 21, 1952	98.15	APR. 3, 1958	103.25
APR. 4, 1939	86.95	APR. 25, 1946	93.09	MAR. 30, 1953	99.28	APR. 8, 1959	103.42
APR. 3, 1940	87.38	APR. 20, 1947	94.18	MAR. 29, 1954	100.68	APR. 6, 1960	103.37
APR. 4, 1941	87.83	APR. 17, 1948	96.23	MAR. 30, 1955	103.85	MAR. 22, 1961	103.95
APR. 6, 1942	88.66	APR. 19, 1949	96.51	MAR. 30, 1956	103.45	MAR. 20, 1962	103.85
APR. 6, 1943	89.54	APR. 24, 1950	97.12	APR. 1, 1957	103.30	MAR. 19, 1963	103.84
APR. 6, 1944	91.50	APR. 16, 1951	97.86	MAR. 18, 1958	103.45		

2S5W24CDC1, C. S. RICH. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 207.80 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 86.81 BELOW LSD, APR. 14, 1938,
 LOWEST WATER LEVEL 100.28 BELOW LSD, MAR. 30, 1955.
 RECORDS AVAILABLE 1938-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 14, 1938	86.81	APR. 7, 1943	89.67	APR. 3, 1951	94.68	MAR. 22, 1956	98.85
APR. 12, 1939	87.94	APR. 7, 1944	90.46	APR. 15, 1952	97.13	MAR. 20, 1957	99.15
SEP. 14	91.12	APR. 7, 1947	92.31	MAR. 27, 1953	96.74	MAR. 20, 1958	99.17
APR. 13, 1940	88.42	APR. 7, 1948	92.90	MAR. 26, 1954	97.72	APR. 2, 1959	98.67
APR. 14, 1941	88.94	APR. 5, 1949	93.61	MAR. 30, 1955	100.28	MAR. 29, 1960	99.54
APR. 10, 1942	89.29	APR. 4, 1950	94.05				

Table 2.--Depth to water in selected wells--continued

2S5W-27BBB1, R. M. KING. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 14 IN, DEPTH 818 FT. LSD 210 FT ABOVE MSL. MP HOLE IN EAST SIDE OF PUMP, 3.00 FT ABOVE LSD.
 HIGHEST WATER LEVEL 81.78 BELOW LSD, APR. 27, 1961,
 LOWEST WATER LEVEL 103.83 BELOW LSD, MAR. 22, 1967.
 RECORDS AVAILABLE 1961-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 27, 1961	81.78	MAR. 22, 1962	85.44	MAR. 17, 1964	93.90	MAR. 15, 1966	101.45
DEC. 12	83.15	MAR. 21, 1963	90.35	MAR. 18, 1965	98.15	MAR. 22, 1967	103.83

2S5W-32BAB1, WIDNER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 198 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 62.34 BELOW LSD, APR. 5, 1937,
 LOWEST WATER LEVEL 79.79 BELOW LSD, MAR. 20, 1962.
 RECORDS AVAILABLE 1937-44, 1947-51, 1953-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 5, 1937	62.34	APR. 6, 1943	65.57	APR. 2, 1951	73.09	MAR. 20, 1958	79.58
APR. 2, 1938	63.51	APR. 6, 1944	66.78	MAR. 26, 1953	75.90	MAR. 21, 1959	79.08
APR. 3, 1939	64.26	APR. 7, 1947	69.95	MAR. 27, 1954	76.44	MAR. 9, 1960	79.20
SEP. 5	65.30	APR. 6, 1948	71.02	MAR. 29, 1955	77.91	MAR. 21, 1961	79.78
APR. 2, 1940	64.42	APR. 4, 1949	72.06	MAR. 21, 1956	78.79	MAR. 20, 1962	79.79
APR. 3, 1941	64.64	APR. 3, 1950	72.27	MAR. 20, 1957	79.53	MAR. 19, 1963	79.70
APR. 6, 1942	65.38						

2S5W34BDA1, ALFRED HEIEN. DRILLED OBSERVATION ARTESIAN WELL IN SPARTA SAND, DIAM 28 IN, DEPTH 760 FT. LSD 216 FT ABOVE MSL. MP TOP OF CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 89.52 BELOW LSD, APR. 27, 1961,
 LOWEST WATER LEVEL 151.80 BELOW LSD, SEP. 10, 1966.
 RECORDS AVAILABLE 1961-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 27, 1961	89.52	OCT. 20, 1966	124.3	JAN. 25, 1967	113.1	APR. 30, 1967	122.9
DEC. 12	90.91	OCT. 25	123.2	JAN. 31	112.7	MAY 5	124.6
MAR. 22, 1962	92.79	OCT. 31	121.9	FEB. 5	112.3	MAY 10	125.2
APR. 30	90.84	NOV. 5	121.2	FEB. 10	112.1	MAY 15	121.5
MAR. 20, 1963	91.25	NOV. 10	120.3	FEB. 15	111.8	MAY 20	120.0
MAR. 18, 1964	92.33	NOV. 15	119.7	FEB. 20	111.5	MAY 25	123.1
MAR. 18, 1965	93.70	NOV. 20	118.9	FEB. 25	111.7	MAY 31	130.6
AUG. 20, 1966	133.8	NOV. 25	118.6	FEB. 28	111.3	JUNE 5	123.4
AUG. 25	131.9	NOV. 30	118.2	MAR. 5	110.8	JUNE 10	124.8
AUG. 31	138.5	DEC. 5	117.3	MAR. 10	110.6	JUNE 15	131.4
SEP. 5	146.3	DEC. 10	117.2	MAR. 15	110.6	JUNE 20	141.6
SEP. 10	151.8	DEC. 15	116.5	MAR. 20	110.2	JUNE 25	142.6
SEP. 15	143.8	DEC. 20	115.8	MAR. 25	110.1	JUNE 30	138.4
SEP. 20	137.5	DEC. 25	115.3	MAR. 31	110.6	JULY 5	132.8
SEP. 25	133.7	DEC. 31	114.7	APR. 5	110.6	JULY 10	142.6
SEP. 30	131.0	JAN. 5, 1967	114.3	APR. 10	117.2	JULY 15	134.5
OCT. 5	128.8	JAN. 10	114.2	APR. 15	117.2	JULY 20	137.8
OCT. 10	127.0	JAN. 15	113.7	APR. 20	122.6	JULY 25	147.7
OCT. 15	125.6	JAN. 20	113.5	APR. 25	120.0		

Table 2.--Depth to water in selected wells--continued

2S5W-36AAA1, C.E.PETTIT. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 209.93 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 92.03 BELOW LSD, APR. 14, 1941,
 LOWEST WATER LEVEL 101.63 BELOW LSD, MAR. 30, 1960.
 RECORDS AVAILABLE 1941-44, 1947-54, 1957-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 14, 1941	92.03	APR. 7, 1947	94.85	APR. 3, 1951	96.42	MAR. 19, 1957	101.45
APR. 23, 1942	92.10	APR. 7, 1948	95.08	APR. 15, 1952	98.22	MAR. 20, 1958	101.55
APR. 7, 1943	92.45	APR. 5, 1949	95.53	MAR. 27, 1953	99.26	APR. 2, 1959	101.39
APR. 7, 1944	93.20	APR. 4, 1950	95.76	MAR. 26, 1954	99.95	MAR. 30, 1960	101.63

2S5W-36DDD1, M.O.BLACK. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 202.01 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 10.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 97.90 BELOW LSD, MAR. 29, 1954,
 LOWEST WATER LEVEL 116.74 BELOW LSD, MAR. 30, 1960.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 29, 1954	97.90	MAR. 22, 1956	110.37	MAR. 19, 1958	112.70	MAR. 30, 1960	116.74
MAR. 30, 1955	101.45	MAR. 19, 1957	110.74	APR. 1, 1959	114.27		

3S2W-19ABB1. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN. LSD 207 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 67.62 BELOW LSD, MAR. 19, 1958,
 LOWEST WATER LEVEL 71.73 BELOW LSD, MAR. 17, 1964.
 RECORDS AVAILABLE 1954-58, 1960-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 26, 1954	68.20	MAR. 19, 1958	67.62	MAR. 19, 1962	68.12	MAR. 16, 1965	70.69
MAR. 28, 1955	70.49	MAR. 8, 1960	69.09	MAR. 18, 1963	69.28	MAR. 15, 1966	70.21
MAR. 20, 1956	70.57	MAR. 20, 1961	69.03	MAR. 17, 1964	71.73	MAR. 21, 1967	70.52
MAR. 19, 1957	70.82						

3S2W-22BAC1, H.BOTHE EST. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 30 IN, DEPTH 135 FT. LSD 199 FT ABOVE MSL. MP TOP OF PIT CASING, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 49.20 BELOW LSD, JULY 11, 1929,
 LOWEST WATER LEVEL 61.59 BELOW LSD, MAR. 28, 1955.
 RECORDS AVAILABLE 1928-40, 1942-44, 1951-58.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 15, 1928	49.70	SEP. 26, 1930	53.15	OCT. 17, 1933	54.37	APR. 22, 1939	54.20
SEP. 1	49.89	OCT. 15	53.96	MAR. 14, 1934	55.60	APR. 26, 1940	56.48
OCT. 9	50.32	APR. 15 1931	54.50	SEP. 10	55.59	APR. 22, 1942	54.70
MAR. 1, 1929	51.15	SEP. 4	54.87	OCT. 17	56.24	APR. 11, 1943	55.92
APR. 17	50.54	SEP. 26	54.90	MAR. 1, 1935	56.35	APR. 12, 1944	57.98
MAY 10	50.29	OCT. 15	55.20	MAR. 14	56.30	APR. 5, 1951	51.35
MAY 26	50.06	MAR. 2, 1932	55.87	SEP. 18	54.53	APR 1952	53.82
JULY 11	49.20	APR. 20	53.86	MAR. 18, 1936	55.55	MAR. 25, 1953	55.85
AUG. 3	49.34	SEP. 8	54.75	SEP. 16	58.47	MAR. 26, 1954	58.74
SEP. 10	50.22	SEP. 27	55.02	APR. 19, 1937	54.95	MAR. 28, 1955	61.59
OCT. 15	50.95	OCT. 18	55.35	SEP. 24	55.42	MAR. 20, 1956	59.48
APR. 16, 1930	51.45	MAR. 2, 1933	55.87	APR. 23, 1938	53.88	MAR. 19, 1957	49.68
AUG. 11	52.55	SEP. 29	54.12	SEP. 12	54.45	MAR. 19, 1958	55.66
SEP. 3	53.08						

Table 2.--Depth to water in selected wells--continued

3S2W-35ADD1, J.T.MCWILLIAMS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 199 FT ABOVE MSL. MP HOLE IN EAST SIDE OF PUMP BASE AT LSD.
 HIGHEST WATER LEVEL 49.82 BELOW LSD, MAR. 26, 1929,
 LOWEST WATER LEVEL 60.96 BELOW LSD, MAR. 28, 1955.
 RECORDS AVAILABLE 1929-42, 1947-51, 1953-60, 1966.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 26, 1929	49.82	SEP. 27, 1932	54.88	SEP. 16, 1936	58.27	APR. 5, 1951	53.48
AUG. 3	53.08	OCT. 18	55.00	APR. 19, 1937	53.85	MAR. 25, 1953	56.33
SEP. 10	52.35	MAR. 2, 1933	54.43	APR. 23, 1938	54.26	MAR. 26, 1954	57.50
OCT. 15	51.73	SEP. 29	53.65	APR. 22, 1939	55.13	MAR. 28, 1955	60.96
APR. 16, 1930	51.12	OCT. 17	53.95	APR. 26, 1940	57.19	MAR. 20, 1956	60.24
SEP. 26	54.98	APR. 14, 1934	54.27	APR. 26, 1941	57.31	MAR. 19, 1957	60.66
OCT. 15	53.60	SEP. 28	56.01	APR. 22, 1942	55.76	MAR. 19, 1958	56.76
APR. 15, 1931	53.80	MAR. 1, 1935	55.35	MAR. 19, 1947	55.28	MAR. 25, 1959	56.03
SEP. 26	55.00	MAR. 14	55.32	APR. 14, 1948	56.40	MAR. 8, 1960	57.32
OCT. 15	55.17	SEP. 18	53.90	APR. 7, 1949	55.06	MAR. 15, 1966	55.70
APR. 20, 1932	53.04	MAR. 18, 1936	54.68	APR. 6, 1950	54.19		

3S3W-10BB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 205 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 64.56 BELOW LSD, MAR. 19, 1958,
 LOWEST WATER LEVEL 73.48 BELOW LSD, MAR. 19, 1957.
 RECORDS AVAILABLE 1956-58, 1960-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 20, 1956	70.27	MAR. 8, 1960	66.95	MAR. 18, 1963	68.25	MAR. 15, 1966	69.13
MAR. 19, 1957	73.48	MAR. 21, 1961	67.53	MAR. 17, 1964	70.73	MAR. 21, 1967	69.57
MAR. 19, 1958	64.56	MAR. 19, 1962	65.94	MAR. 16, 1965	69.21		

3S3W-6DAA1, L. C. BERG. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 130 FT. LSD 207.06 FT ABOVE MSL. MP HOLE IN EAST SIDE OF PUMP AT LSD.
 HIGHEST WATER LEVEL 68.38 BELOW LSD, APR. 17, 1928,
 LOWEST WATER LEVEL 86.98 BELOW LSD, MAR. 19, 1958.
 RECORDS AVAILABLE 1928-35, 1937-39, 1941-42, 1947-51, 1953-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 17, 1928	68.38	SEP. 4, 1931	73.00	SEP. 17, 1935	75.90	APR. 4, 1950	82.29
JULY 30	70.30	SEP. 26	72.98	APR. 22, 1937	74.83	APR. 3, 1951	82.22
OCT. 9	70.07	APR. 19, 1932	71.65	SEP. 24	76.33	MAR. 27, 1953	83.09
DEC. 31	69.30	SEP. 28	73.85	APR. 26, 1938	76.03	MAR. 26, 1954	83.79
APR. 22, 1929	69.30	MAR. 3, 1933	73.05	APR. 29, 1939	76.17	MAR. 30, 1955	85.15
MAY 10	69.57	SEP. 29	73.42	APR. 28, 1941	77.49	MAR. 22, 1956	85.70
SEP. 10	71.50	APR. 14, 1934	73.83	APR. 23, 1942	77.88	MAR. 18, 1957	85.90
APR. 16, 1930	70.52	SEP. 8	74.80	APR. 8, 1947	80.96	MAR. 19, 1958	86.98
SEP. 3	72.77	SEP. 28	74.20	APR. 7, 1948	82.60	MAR. 26, 1959	85.83
SEP. 26	72.20	MAR. 7, 1935	74.13	APR. 5, 1949	81.77	MAR. 29, 1960	85.90
APR. 15, 1931	71.29	MAR. 14	73.96				

3S3W-8BBB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 204.97 FT ABOVE MSL. MP HOLE IN EAST SIDE OF PUMP BASE AT LSD.
 HIGHEST WATER LEVEL 82.92 BELOW LSD, MAR. 26, 1959,
 LOWEST WATER LEVEL 84.08 BELOW LSD, NOV. 19, 1953.
 RECORDS AVAILABLE 1953, 1959.
 NOV. 19, 1953 84.08, MAR. 26, 1959 82.92.

Table 2.--Depth to water in selected wells--continued

3S3W-16DAD1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 204 FT ABOVE MSL. MP TOP OF CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 80.31 BELOW LSD, NOV. 19, 1953,
 LOWEST WATER LEVEL 84.90 BELOW LSD, JULY 6, 1955.
 RECORDS AVAILABLE 1953-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV. 19, 1953	80.31	JUNE 21, 1955	84.45	JAN. 3, 1956	83.37	OCT. 8, 1956	84.28
NOV. 27, 1954	82.68	JULY 6	84.90	JAN. 17	83.29	MAR. 19, 1957	83.43
DEC. 27	82.13	JULY 19	84.21	JAN. 30	83.44	JAN. 17, 1958	83.95
JAN. 25, 1955	82.25	AUG. 1	84.10	FEB. 14	82.83	MAR. 18	83.50
MAR. 17	82.24	SEP. 27	84.70	FEB. 28	83.01	JULY 10	84.07
MAR. 29	82.42	OCT. 11	84.14	MAR. 12	83.19	MAR. 25, 1959	83.33
APR. 13	81.81	OCT. 25	84.29	MAR. 27	81.97	JULY 14	83.98
APR. 26	81.28	NOV. 14	84.47	APR. 19	83.16	JAN. 19, 1960	83.50
MAY 11	82.40	NOV. 29	82.94	JUNE 29	84.52	APR. 5	83.75
MAY 26	81.64	DEC. 15	82.82				

3S3W-21ADD1, W. A. FAHRENBAKER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 204 FT ABOVE MSL. MP HOLE IN PUMP BASE 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 81.43 BELOW LSD, APR. , 1955,
 LOWEST WATER LEVEL 85.11 BELOW LSD, MAR. 15, 1966.
 RECORDS AVAILABLE 1955-58, 1960-63, 1965-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 1955	81.43	APR. 3, 1958	81.70	MAR. 19, 1962	82.71	MAR. 15, 1966	85.11
MAR. 22, 1956	81.82	MAR. 9, 1960	83.14	MAR. 18, 1963	82.55	MAR. 21, 1967	84.50
MAR. 19, 1957	83.43	MAR. 20, 1961	83.16	MAR. 16, 1965	83.58		

3S3W-31DAA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 206 FT ABOVE MSL. MP TOP OF CASING, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 70.73 BELOW LSD, APR. 24, 1940,
 LOWEST WATER LEVEL 90.96 BELOW LSD, APR. 5, 1960.
 RECORDS AVAILABLE 1937-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 15, 1937	77.89	APR. 7, 1943	77.06	APR. 3, 1951	85.73	MAR. 22, 1956	89.68
APR. 13, 1938	74.97	APR. 8, 1944	78.90	APR. 15, 1952	86.36	MAR. 19, 1957	90.30
APR. 11, 1939	72.96	APR. 11, 1947	83.94	MAR. 25, 1953	86.70	MAR. 18, 1958	90.17
APR. 24, 1940	70.73	APR. 8, 1948	84.97	MAR. 26, 1954	87.28	MAR. 25, 1959	90.10
APR. 7, 1941	71.01	APR. 5, 1949	86.64	MAR. 30, 1955	88.70	APR. 5, 1960	90.96
APR. 11, 1942	72.50	APR. 4, 1950	85.63				

3S3W-36AAA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 197 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 65.46 BELOW LSD, APR. 26, 1938,
 LOWEST WATER LEVEL 74.80 BELOW LSD, APR. 7, 1949.
 RECORDS AVAILABLE 1937-43, 1949-56.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 22, 1937	65.47	APR. 28, 1941	68.04	APR. 6, 1950	70.64	MAR. 26, 1954	71.88
APR. 26, 1938	65.46	APR. 23, 1942	68.40	APR. 5, 1951	69.78	MAR. 28, 1955	73.29
APR. 25, 1939	67.01	APR. 11, 1943	68.44	APR. 17, 1952	70.18	MAR. 20, 1956	74.18
APR. 27, 1940	67.73	APR. 7, 1949	74.80	MAR. 25, 1953	70.96		

Table 2.--Depth to water in selected wells--continued

3S4W-1ADA, STECK. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 150 FT. LSD 205.72 FT ABOVE MSL. MP HOLE IN WEST SIDE OF PUMP BASE, 0.6 FT ABOVE LSD.
 HIGHEST WATER LEVEL 75.73 BELOW LSD, MAY 1, 1936,
 LOWEST WATER LEVEL 87.90 BELOW LSD, MAR. 19, 1958.
 RECORDS AVAILABLE 1936-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 1, 1936	75.73	APR. 28, 1941	78.68	APR. 5, 1949	83.47	MAR. 30, 1955	86.98
SEP. 15	78.16	APR. 23, 1942	78.90	APR. 4, 1950	83.73	MAR. 26, 1956	86.98
APR. 22, 1937	76.50	APR. 10, 1943	79.36	APR. 3, 1951	83.76	MAR. 18, 1957	87.68
APR. 26, 1938	77.20	APR. 11, 1944	80.00	APR. 15, 1952	83.89	MAR. 19, 1958	87.90
APR. 25, 1939	77.45	APR. 8, 1947	82.34	MAR. 27, 1953	84.89	MAR. 26, 1959	86.81
MAY 12, 1940	78.21	APR. 7, 1948	83.24	MAR. 26, 1954	85.79	MAR. 30, 1960	87.03

3S4W-1BBA, ED BOCK. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 203.09 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 85.60 BELOW LSD, JAN. 24, 1955,
 LOWEST WATER LEVEL 93.10 BELOW LSD, AUG. 29, 1955.
 RECORDS AVAILABLE 1954-57.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 4, 1954	90.50	APR. 11, 1955	86.62	SEP. 12, 1955	92.18	FEB. 28, 1956	87.67
AUG. 30	92.95	APR. 26	86.85	SEP. 27	92.32	MAR. 13	87.18
OCT. 25	88.10	MAY 11	86.75	OCT. 10	92.11	MAR. 26	86.93
NOV. 12	87.92	MAY 26	86.54	OCT. 25	88.41	APR. 18	87.42
DEC. 2	87.92	JUNE 6	86.31	NOV. 14	88.02	JUNE 21	87.26
DEC. 27	87.20	JUNE 20	86.72	NOV. 28	87.98	AUG. 16	87.69
JAN. 24, 1955	85.60	JULY 6	86.89	DEC. 15	87.90	OCT. 8	88.17
FEB. 23	87.27	JULY 18	86.98	JAN. 3, 1956	87.78	DEC. 11	87.28
MAR. 8	86.07	AUG. 1	87.20	JAN. 17	87.69	MAR. 18, 1957	87.18
MAR. 12	86.75	AUG. 15	87.40	JAN. 30	87.79	JULY 11	87.74
MAR. 28	87.08	AUG. 29	93.10	FEB. 14	87.18	DEC. 13	87.38

3S4W-1BBA2, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 116.5 FT, CASED 0-113.5, SCREENED 113.5- 116.5. LSD 203.14 FT ABOVE MSL. MP TOP OF PIPE, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 86.93 BELOW LSD, MAR. 26, 1959,
 LOWEST WATER LEVEL 91.20 BELOW LSD, SEP. 15, 1954.
 RECORDS AVAILABLE 1954, 1958-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 15, 1954	91.20	JULY 9, 1958	88.78	JULY 14, 1959	87.88	MAR. 30, 1960	87.02
MAR. 19, 1958	88.69	MAR. 26, 1959	86.93	DEC. 10	87.86	AUG. 17	88.11

Table 2.--Depth to water in selected wells--continued

3S4W-2BBB1, U. S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 116 FT, CASED 0-113, SCREENED 113-116. LSD 197.63 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 85.40 BELOW LSD, JAN. 24, 1955,
 LOWEST WATER LEVEL 87.94 BELOW LSD, APR. 18, 1956.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 3, 1954	85.75	MAY 11, 1955	86.22	OCT. 25, 1955	86.93	AUG. 16, 1956	86.93
AUG. 6	85.60	MAY 26	86.02	NOV. 14	86.82	OCT. 8	87.24
AUG. 30	85.86	JUNE 6	86.11	NOV. 28	86.97	MAR. 19, 1957	87.02
OCT. 25	86.10	JUNE 20	86.22	DEC. 15	86.98	OCT. 21	87.60
DEC. 1	86.34	JULY 6	86.21	JAN. 4, 1956	86.84	DEC. 13	87.44
DEC. 30	86.40	JULY 18	86.49	JAN. 17	86.78	MAR. 19, 1958	87.20
JAN. 24, 1955	85.40	AUG. 1	86.43	FEB. 14	86.50	JULY 10	87.42
FEB. 23	86.38	AUG. 15	85.82	FEB. 28	86.56	MAR. 26, 1959	87.08
MAR. 8	86.22	AUG. 29	85.76	MAR. 13	86.70	JULY 14	87.43
MAR. 12	86.08	SEP. 12	86.02	MAR. 26	86.48	DEC. 10	87.74
MAR. 28	86.15	SEP. 27	86.37	APR. 18	87.94	MAR. 30, 1960	87.09
APR. 11	85.98	OCT. 10	86.59	JUNE 21	86.65	AUG. 17	87.34
APR. 26	86.35						

3S4W-2CCB1, U. OF ARK. EXP. STA. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 16IN, DEPTH 721 FT. LSD 202 FT ABOVE MSL. MP HOLE IN EAST SIDE OF PUMP, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 74.55 BELOW LSD, MAR. 20, 1963,
 LOWEST WATER LEVEL 92.72 BELOW LSD, MAR. 22, 1967.
 RECORDS AVAILABLE 1963-67.

JAN. 17, 1963	76.62	MAR. 20, 1963	74.55	MAR. 17, 1964	78.57	MAR. 18, 1965	82.65
MAR. 15, 1966	85.75	MAR. 22, 1967	92.72				

3S4W-3CAD1, UNIV. OF ARK. EXP. STA. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 130 FT. LSD 203 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 96.09 BELOW LSD, NOV. 16, 1953,
 LOWEST WATER LEVEL 96.09 BELOW LSD, NOV. 16, 1953.
 RECORDS AVAILABLE 1953.
 NOV. 16, 1953 96.09.

3S4W3DBD1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 130 FT, CASED 0-126, SCREENED 126-130. LSD 203.06 FT ABOVE MSL. MP TOP OF PIPE, 3.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 92.67 BELOW LSD, MAR. 10, 1954,
 LOWEST WATER LEVEL 92.67 BELOW LSD, MAR. 10, 1954.
 RECORDS AVAILABLE 1954.
 MAR. 10, 1954 92.67.

3S4W-3DBD2, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 5 IN, DEPTH 126 FT, CASED 0-122, SCREENED 122-126. LSD 204 FT ABOVE MSL. MP EDGE OF GAGE PLATFORM, 2.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 92.17 BELOW LSD, DEC. 30, 1955,
 LOWEST WATER LEVEL 98.10 BELOW LSD, SEP. 1, 1954.
 RECORDS AVAILABLE 1955.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 24, 1955	93.30	APR. 11, 1955	92.77	JUNE 6, 1955	93.79	AUG. 1, 1955	95.89
FEB. 23	93.48	APR. 26	93.89	JUNE 20	95.16	AUG. 15	95.68
MAR. 9	93.30	MAY 11	93.38	JULY 6	96.90	AUG. 29	97.57
MAR. 29	93.00	MAY 26	94.97	JULY 19	95.88	SEP. 12	96.48

Table 2.--Depth to water in selected wells--continued

3S4W-3DBD3, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 129 FT, CASED 0-126, SCREENED 126-129. LSD 203 FT ABOVE MSL. MP TOP OF PIPE, 3.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 97.33 BELOW LSD, SEP. 16, 1954,
 LOWEST WATER LEVEL 97.33 BELOW LSD, SEP. 16, 1954.
 RECORDS AVAILABLE 1954.
 SEP.16, 1954 97.33.

3S4W-3DCA1, U. OF ARK. EXP. STA. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 129 FT. LSD 203.23 FT ABOVE MSL. MP TOP OF PIPE, 3.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 94.95 BELOW LSD, NOV. 16, 1953,
 LOWEST WATER LEVEL 94.95 BELOW LSD, NOV. 16, 1953.
 RECORDS AVAILABLE 1953.
 NOV.16, 1953 94.95.

3S4W-3DCA8, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 129 FT, CASED 0-126, SCREENED 126-129. LSD 203 FT ABOVE MSL. MP TOP OF PIPE, 3.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 92.01 BELOW LSD, JAN. 24, 1955,
 LOWEST WATER LEVEL 100.73 BELOW LSD, AUG. 29, 1955.
 RECORDS AVAILABLE 1954-56.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 1, 1954	98.78	APR. 11, 1955	93.59	AUG. 15, 1955	98.60	JAN. 4, 1956	94.90
SEP. 16	100.57	APR. 26	94.83	AUG. 29	100.73	JAN. 17	94.98
OCT. 26	95.47	MAY 11	94.33	SEP. 12	97.35	JAN. 31	95.08
NOV. 12	95.22	MAY 26	96.11	SEP. 27	96.48	FEB. 14	94.32
DEC. 1	95.00	JUNE 6	94.62	OCT. 10	96.02	FEB. 28	94.86
DEC. 30	94.77	JUNE 20	99.15	OCT. 25	95.91	MAR. 12	94.65
JAN. 24, 1955	92.01	JULY 6	100.21	NOV. 15	95.20	MAR. 26	94.05
FEB. 23	94.33	JULY 19	96.70	NOV. 28	95.50	APR. 18	94.49
MAR. 9	94.08	AUG. 1	98.87	DEC. 14	95.02	AUG. 15	96.94
MAR. 29	94.07						

3S4W-3DCA9, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 129 FT, CASED 0-126, SCREENED 126-129. LSD 203 FT ABOVE MSL. MP TOP OF PIPE, 3.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 91.99 BELOW LSD, JAN. 24, 1955,
 LOWEST WATER LEVEL 97.71 BELOW LSD, SEP. 16, 1954.
 RECORDS AVAILABLE 1954-55.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 16, 1954	97.71	DEC. 30, 1954	93.40	MAR. 9, 1955	93.91	APR. 26, 1955	94.55
OCT. 26	95.25	JAN. 24, 1955	91.99	MAR. 29	93.90	MAY 11	94.05
DEC. 1	94.65	FEB. 23	94.20	APR. 11	93.44	MAY 26	95.55

3S4W-3DCA10, U.S. GEOL. SURVEY. DRILLED RECHARGE WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 16 IN, DEPTH 125.7 FT, CASED 0-113.7, SCREENED 113.7-125.7. LSD 203.2 FT ABOVE MSL. MP TOP OF CASING, AT LSD.
 HIGHEST WATER LEVEL 96.19 BELOW LSD, FEB. 25, 1955,
 LOWEST WATER LEVEL 96.19 BELOW LSD, FEB. 25, 1955.
 RECORDS AVAILABLE 1955.
 FEB.25, 1955 96.19.

Table 2.--Depth to water in selected wells--continued

3S4W-3DCA16, U. OF ARK. EXP. STA. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 26 IN, DEPTH 126 FT, CASED 0-120, SCREENED 120-126. LSD 205 FT ABOVE MSL. MP TOP OF 1.25 IN PIPE INSIDE WELL, 1.0 FT ABOVE LSD.

HIGHEST WATER LEVEL 94.04 BELOW LSD, APR. 7, 1966.

LOWEST WATER LEVEL 99.70 BELOW LSD, SEP. 10, 1964.

RECORDS AVAILABLE 1961-67.

1961												
DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
5	.....	.....	.....	.....	.....	.....	96.2	96.2	96.4	96.4	96.3	95.9
10	.....	.....	.....	.....	.....	.....	96.2	96.4	96.3	96.2	96.0	95.9
15	.....	.....	.....	.....	.....	.....	96.1	96.4	96.7	96.4	95.7	96.0
20	.....	.....	.....	.....	.....	95.7	96.1	96.3	96.2	96.2	96.2	96.2
25	.....	.....	.....	.....	.....	96.1	96.3	96.4	96.4	96.1	96.2	95.9
END	.....	.....	.....	.....	.....	96.3	96.4	96.3	96.3	96.0	96.1	95.9
1962												
5	95.6	96.0	96.0	96.0	95.8	95.7	95.6	95.8	96.0	95.7	95.7	95.6
10	96.8	96.0	95.7	95.7	95.7	95.8	95.8	95.8	96.0	95.8	95.7	95.6
15	96.1	95.6	96.0	96.0	95.8	95.7	95.7	95.9	95.9	95.7	95.5	95.6
20	96.0	96.1	95.5	95.7	95.7	95.7	95.9	95.9	96.1	95.6	95.4	95.7
25	95.7	95.9	95.6	95.6	95.6	95.7	95.8	95.9	95.8	96.1	96.0	95.8
END	95.9	96.2	95.7	95.5	95.8	95.8	95.8	95.9	95.6	95.6	95.7	95.8
1963												
5	95.6	95.7	95.4	95.7	95.6	95.6	95.9	95.9	95.9	96.0	95.5	95.8
10	95.2	95.3	95.6	95.3	95.5	95.6	95.9	95.8	95.9	95.9	95.7	95.8
15	96.1	96.0	95.9	95.7	95.6	95.8	95.8	96.1	96.0	96.0	96.1	96.2
20	95.6	95.5	95.7	95.5	95.7	95.7	95.9	96.0	95.8	95.8	95.7	95.8
25	95.9	95.5	95.6	95.7	95.7	96.1	96.0	95.9	96.0	95.8	95.8	95.6
END	95.7	95.4	95.7	95.8	95.8	95.9	95.9	96.1	96.0	95.7	95.9	96.1
1964												
5	95.8	95.4	95.8	95.6	95.8	95.6	95.8	95.8	95.9	96.30	96.05	96.20
10	95.9	95.8	95.8	96.0	95.8	95.7	95.8	95.8	99.7	96.20	95.80	95.80
15	95.9	95.5	95.9	96.1	95.9	95.8	96.0	95.8	96.4	95.80	96.00	96.10
20	95.6	95.9	95.6	95.7	95.9	95.8	95.8	95.8	96.10	96.15	96.15	96.00
25	95.7	95.6	95.6	95.6	95.8	95.9	95.7	96.0	96.25	95.95	95.60	95.40
END	95.7	95.9	96.1	95.7	95.7	95.9	95.9	95.9	96.05	95.90	96.40	96.05
1965												
5	95.95	96.05	95.45	95.60	95.65	95.80	95.85	96.05	96.15	96.15	96.15	95.95
10	96.00	95.60	95.85	95.50	95.70	95.80	95.80	96.00	95.90	96.10	96.00	96.10
15	95.85	95.80	.	95.60	95.70	95.75	95.90	96.10	95.95	96.10	96.00	95.95
20	95.75	95.70	96.25	95.80	95.75	95.85	95.90	96.30	96.15	96.10	95.90	95.85
25	95.50	95.90	95.60	95.50	95.75	95.80	95.90	96.00	96.20	96.40	95.90	96.35
END	95.85	95.45	95.90	96.00	95.75	95.95	95.95	96.00	96.00	96.20	96.40	95.95
1966												
5	96.00	96.20	95.90	95.95	96.10	95.90	96.00	96.25	96.15	96.50	96.35	96.20
10	96.15	95.75	96.15	96.00	96.10	95.95	96.15	96.15	96.30	96.35	96.15	96.40
15	95.70	96.15	95.75	96.15	95.85	96.00	96.10	96.30	96.15	96.40	96.50	96.35
20	96.00	96.30	95.85	96.05	95.90	96.10	96.15	96.35	96.15	96.55	96.40	95.90
25	95.50	95.90	96.15	96.00	95.95	96.10	96.30	96.35	96.15	96.40	96.20	96.30
END	96.00	95.80	95.50	95.95	96.10	95.90	96.30	96.20	96.25	96.15	96.20	96.10
1967												
5	96.25	96.00	95.70	96.00	96.20	96.15	96.20	.....	.....	.....	.....	.....
10	96.50	95.90	96.10	96.00	96.00	95.95	95.90	.....	.....	.....	.....	.....
15	96.25	95.90	96.40	96.00	96.15	96.05	96.30	.....	.....	.....	.....	.....
20	96.40	96.05	96.10	96.10	96.10	96.05	96.30	.....	.....	.....	.....	.....
25	95.95	96.55	95.95	96.20	96.10	96.15	96.15	.....	.....	.....	.....	.....
END	95.95	96.10	96.10	95.95	95.85	96.05	.....	.....	.....	.....	.....	.....

Table 2.--Depth to water in selected wells--continued

3S4W-3DDA1, U. OF ARK. EXP. STA. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 202 FT ABOVE MSL. MP TOP OF PIPE IN HOLE IN PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 74.05 BELOW LSD, APR. 17, 1928,
 LOWEST WATER LEVEL 95.64 BELOW LSD, MAR. 17, 1964.
 RECORDS AVAILABLE 1928-66.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 17, 1928	74.05	SEP. 22, 1932	82.64	APR. 12, 1940	86.14	MAR. 26, 1954	92.52
SEP. 22	78.22	SEP. 22, 1933	82.47	APR. 14, 1941	86.75	MAR. 30, 1955	94.03
DEC. 31	75.60	MAR. 2, 1934	80.62	APR. 11, 1942	86.86	MAR. 22, 1956	94.30
FEB. 19, 1929	75.42	SEP. 8	85.68	APR. 7, 1943	87.20	APR. 1, 1957	95.00
APR. 22	75.36	SEP. 21	84.40	APR. 7, 1944	88.00	MAR. 19, 1958	94.23
MAY 9	75.41	MAR. 7, 1935	82.20	APR. 17, 1945	88.81	MAR. 26, 1959	94.13
SEP. 23	79.83	SEP. 5	88.57	APR. 29, 1946	88.47	MAR. 29, 1960	93.82
APR. 18, 1930	77.02	APR. 22, 1936	83.06	APR. 7, 1947	89.10	MAR. 21, 1961	94.16
SEP. 22	82.16	SEP. 15	87.19	APR. 7, 1948	89.67	MAR. 20, 1962	94.11
APR. 17, 1931	78.86	APR. 14, 1937	83.76	APR. 5, 1949	89.63	MAR. 19, 1963	93.72
SEP. 4	82.05	SEP. 27	86.90	APR. 4, 1950	89.80	MAR. 17, 1964	95.64
SEP. 22	81.86	APR. 13, 1938	84.91	APR. 3, 1951	90.03	MAR. 16, 1965	94.11
FEB. 25, 1932	79.57	APR. 11, 1939	85.13	APR. 15, 1952	90.75	MAR. 15, 1966	94.47
APR. 20	79.07	SEP. 7	89.94	MAR. 25, 1953	91.51		

3S4W-3DDB1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 126 FT, CASED 0-123, SCREENED 123-126. LSD 203 FT ABOVE MSL. MP TOP OF PIPE, 3.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 93.07 BELOW LSD, APR. 11, 1955,
 LOWEST WATER LEVEL 97.84 BELOW LSD, AUG. 29, 1955.
 RECORDS AVAILABLE 1954-56.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 16, 1954	97.68	APR. 11, 1955	93.07	JULY 19, 1955	96.28	OCT. 25, 1955	95.44
OCT. 26	95.03	APR. 26	94.21	AUG. 1	96.63	NOV. 15	94.69
DEC. 1	94.56	MAY 11	93.82	AUG. 15	96.50	NOV. 28	94.43
DEC. 30	94.24	MAY 26	95.29	AUG. 29	97.84	DEC. 14	94.47
JAN. 24, 1955	93.60	JUNE 6	94.04	SEP. 12	97.00	JAN. 3, 1956	94.39
FEB. 23	93.79	JUNE 20	96.15	SEP. 27	97.12	FEB. 14	93.80
MAR. 9	93.57	JULY 6	97.02	OCT. 10	96.37	FEB. 28	94.31
MAR. 29	93.54						

3S4W-4AAD1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, SCREENED 0-124, CASED 124-127. LSD 208.71 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 94.28 BELOW LSD, APR. 11, 1955,
 LOWEST WATER LEVEL 99.98 BELOW LSD, AUG. 17, 1960.
 RECORDS AVAILABLE 1955-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 6, 1955	94.56	OCT. 25, 1955	95.23	APR. 18, 1956	94.29	JAN. 17, 1958	95.58
JULY 19	94.89	NOV. 15	94.83	JUNE 21	95.01	MAR. 19	95.79
AUG. 1	94.69	NOV. 28	95.20	AUG. 15	95.31	JULY 10	95.85
AUG. 15	94.85	DEC. 14	94.92	OCT. 8	95.43	APR. 1, 1959	95.29
AUG. 29	95.66	JAN. 4, 1956	95.02	DEC. 11	94.97	JULY 14	95.92
SEP. 12	95.36	JAN. 17	94.94	MAR. 26, 1957	95.40	DEC. 9	96.04
SEP. 27	95.14	FEB. 28	95.38	JULY 11	95.65	MAR. 30, 1960	95.46
OCT. 11	95.02	MAR. 27	94.67	OCT. 21	95.79	AUG. 17	99.98

Table 2.--Depth to water in selected wells--continued

3S4W-4CCB1, FRED HOSKIN. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 144 FT. LSD 208.71 FT ABOVE MSL. MP TOP OF PIT CASING, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 91.44 BELOW LSD, MAY 18, 1935,
 LOWEST WATER LEVEL 102.98 BELOW LSD, MAR. 29, 1954.
 RECORDS AVAILABLE 1935-54.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 27, 1935	91.80	SEP. 15, 1936	97.47	APR. 14, 1941	96.84	APR. 7, 1948	101.07
MAY 18	91.44	SEP. 23	96.40	APR. 12, 1942	97.26	APR. 5, 1949	101.26
SEP. 3	91.60	APR. 19, 1937	93.93	APR. 7, 1943	97.59	APR. 4, 1950	101.20
SEP. 4	97.50	APR. 13, 1938	95.24	APR. 7, 1944	98.52	APR. 3, 1951	101.97
SEP. 19	94.80	APR. 12, 1939	96.13	APR. 18, 1945	99.59	APR. 15, 1952	102.09
OCT. 2	94.32	SEP. 19	98.34	APR. 23, 1946	99.50	MAR. 27, 1953	102.61
OCT. 26	93.96	APR. 12, 1940	96.50	APR. 7, 1947	100.76	MAR. 29, 1954	102.98
APR. 22, 1936	93.19						

3S4W-4DDD1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 118 FT, CASED 0-115, SCREENED 115-118. LSD 197 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 93.22 BELOW LSD, MAY 26, 1955,
 LOWEST WATER LEVEL 98.65 BELOW LSD, JULY 22, 1954.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 22, 1954	98.65	APR. 11, 1955	93.75	OCT. 11, 1955	94.54	OCT. 8, 1956	94.77
AUG. 3	94.73	APR. 26	93.55	OCT. 25	94.98	DEC. 11	94.65
AUG. 6	94.45	MAY 12	93.50	NOV. 15	94.47	MAR. 26, 1957	94.10
AUG. 31	94.34	MAY 26	93.22	NOV. 28	94.42	JULY 11	93.79
SEP. 15	94.02	JUNE 6	93.66	DEC. 14	94.65	OCT. 21	94.80
OCT. 26	94.15	JUNE 20	93.86	JAN. 4, 1956	94.50	JAN. 17, 1958	94.38
NOV. 12	94.21	JULY 6	93.97	JAN. 17	94.45	MAR. 19	94.24
DEC. 1	94.19	JULY 19	94.14	FEB. 13	94.27	JULY 10	94.40
DEC. 30	93.35	AUG. 1	94.10	FEB. 28	94.24	MAR. 31, 1959	94.09
JAN. 25, 1955	93.95	AUG. 15	94.35	MAR. 27	94.27	JULY 14	94.65
FEB. 25	93.99	AUG. 29	94.34	APR. 18	94.03	DEC. 9	94.47
MAR. 8	93.81	SEP. 12	94.60	JUNE 21	94.10	MAR. 30, 1960	94.21
MAR. 12	93.52	SEP. 27	94.45	AUG. 15	94.64	AUG. 17	94.95
MAR. 28	93.96						

3S4W-5BAA1, R. B. OLIVER. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 16 IN, DEPTH 800 FT. LSD 214 FT ABOVE MSL. MP HOLE IN SOUTH SIDE OF PUMP, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 84.26 BELOW LSD, MAR. 22, 1962,
 LOWEST WATER LEVEL 96.15 BELOW LSD, MAR. 18, 1965.
 RECORDS AVAILABLE 1961-65.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 26, 1961	93.20	FEB. 20, 1962	84.32	APR. 30, 1962	95.70	MAR. 18, 1964	91.80
DEC. 12	95.07	MAR. 22	84.26	MAR. 20, 1963	91.34	MAR. 18, 1965	96.15

Table 2.--Depth to water in selected wells--continued

3S4W-8AAA1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, CASED 0-124, SCREENED 124-127. LSD 206.41 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 102.17 BELOW LSD, MAR. 31, 1959,
 LOWEST WATER LEVEL 104.62 BELOW LSD, AUG. 3, 1954.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 29, 1954	104.29	APR. 13, 1955	102.30	OCT. 11, 1955	103.86	AUG. 15, 1956	103.22
AUG. 3	104.62	APR. 26	102.70	OCT. 25	103.92	OCT. 8	103.48
AUG. 6	104.45	MAY 12	102.50	NOV. 15	103.64	DEC. 11	102.87
AUG. 31	104.53	MAY 26	102.61	NOV. 28	103.87	MAR. 19, 1957	102.28
SEP. 16	104.24	JUNE 6	102.42	DEC. 14	103.55	JULY 11	102.90
OCT. 26	103.81	JUNE 20	102.62	JAN. 4, 1956	103.50	JAN. 17, 1958	102.63
NOV. 12	103.70	JULY 6	102.62	JAN. 17	103.63	MAR. 19	102.54
DEC. 1	103.61	JULY 18	102.67	FEB. 13	103.22	JULY 10	102.61
DEC. 30	103.50	AUG. 1	102.75	FEB. 28	102.95	MAR. 31, 1959	102.17
JAN. 25, 1955	103.27	AUG. 15	103.47	MAR. 13	103.12	JULY 14	102.64
FEB. 25	102.87	AUG. 29	103.67	MAR. 27	102.74	DEC. 9	103.02
MAR. 8	102.76	SEP. 12	104.12	APR. 18	103.12	MAR. 30, 1960	102.78
MAR. 12	102.59	SEP. 27	104.00	JUNE 21	103.70	AUG. 17	103.62
MAR. 28	102.66						

3S4W-8BBB1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, CASED 0-124, SCREENED 124-127. LSD 206.85 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 102.63 BELOW LSD, APR. 12, 1955,
 LOWEST WATER LEVEL 104.44 BELOW LSD, AUG. 17, 1960.
 RECORDS AVAILABLE 1954-57, 1959-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 16, 1954	103.64	MAY 27, 1955	103.07	OCT. 25, 1955	104.24	JUNE 21, 1956	103.60
OCT. 26	103.35	JUNE 6	102.90	NOV. 15	103.77	AUG. 15	104.23
NOV. 2	103.40	JUNE 21	103.36	NOV. 28	104.19	OCT. 8	104.09
DEC. 1	103.51	JULY 6	103.40	DEC. 14	103.95	DEC. 11	103.77
DEC. 28	103.01	JULY 18	103.64	JAN. 4, 1956	103.95	MAR. 19, 1957	103.93
JAN. 25, 1955	103.41	AUG. 1	103.57	JAN. 16	103.61	JULY 11	104.07
FEB. 25	103.16	AUG. 15	103.78	FEB. 13	103.52	MAR. 31, 1959	103.29
MAR. 12	102.73	AUG. 29	103.68	FEB. 28	103.97	JULY 14	103.93
MAR. 28	103.11	SEP. 12	104.22	MAR. 13	103.75	DEC. 9	104.03
APR. 12	102.63	SEP. 27	104.15	MAR. 27	103.28	MAR. 30, 1960	103.20
APR. 26	102.80	OCT. 11	104.10	APR. 18	103.83	AUG. 17	104.44
MAY 12	102.90						

3S4W-8DAA1, JOE PRISLOVSKI. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN, DEPTH 150 FT. LSD 207.07 FT ABOVE MSL. MP EDGE OF WOOD COVER, AT LSD.
 HIGHEST WATER LEVEL 104.63 BELOW LSD, APR. 12, 1955,
 LOWEST WATER LEVEL 107.82 BELOW LSD, NOV. 15, 1955.
 RECORDS AVAILABLE 1954-55.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
DEC. 7, 1954	106.34	FEB. 25, 1955	105.18	APR. 26, 1955	104.71	JULY 18, 1955	106.48
DEC. 30	106.11	MAR. 24	104.90	MAY 26	105.58	NOV. 15	107.82
JAN. 25, 1955	105.85	APR. 12	104.63				

Table 2.--Depth to water in selected wells--continued

3S4W-10ABB1, G. SEABREE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN, DEPTH 128 FT. LSD 201 FT ABOVE MSL. MP TOP OF CASING, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 85.21 BELOW LSD, APR. 14, 1937,
 LOWEST WATER LEVEL 99.64 BELOW LSD, MAR. 26, 1954.
 RECORDS AVAILABLE 1937-44, 1947-49, 1953-54, 1956, 1959.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 14, 1937	85.21	APR. 14, 1941	87.98	APR. 7, 1944	90.06	MAR. 25, 1953	98.77
APR. 13, 1938	86.79	SEP. 12	89.75	APR. 7, 1947	91.56	MAR. 26, 1954	99.64
APR. 12, 1939	87.63	APR. 11, 1942	88.52	APR. 7, 1948	91.85	MAR. 22, 1956	95.20
APR. 12, 1940	87.74	APR. 7, 1943	88.61	APR. 5, 1949	91.49	MAR. 31, 1959	95.02

3S4W-10BAB1, G. SEABREE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 30 IN, DEPTH 128 FT. LSD 201 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 99.97 BELOW LSD, NOV. 18, 1953,
 LOWEST WATER LEVEL 99.97 BELOW LSD, NOV. 18, 1953.
 RECORDS AVAILABLE 1953.
 NOV. 18, 1953 99.97.

3S4W-10CCB1, G. SEABREE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 207.91 FT ABOVE LSD. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 91.22 BELOW LSD, MAY 13, 1935,
 LOWEST WATER LEVEL 112.48 BELOW LSD, MAR. 29, 1954.
 RECORDS AVAILABLE 1935-36, 1938-44, 1947-56, 1958-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 13, 1935	91.22	APR. 12, 1940	94.99	APR. 7, 1948	99.33	MAR. 29, 1954	112.48
OCT. 2	94.30	APR. 14, 1941	95.12	APR. 5, 1949	99.70	MAR. 30, 1955	101.70
MAR. 3, 1936	91.71	APR. 11, 1942	95.30	APR. 4, 1950	99.54	MAR. 22, 1956	104.13
SEP. 23	96.02	APR. 7, 1943	96.01	APR. 3, 1951	100.29	MAR. 20, 1958	104.45
APR. 13, 1938	94.04	APR. 7, 1944	96.83	APR. 15, 1952	100.17	MAR. 31, 1959	103.90
APR. 12, 1939	94.79	APR. 7, 1947	98.87	MAR. 27, 1953	99.94	MAR. 30, 1960	103.84

3S4W-10DDD1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 122 FT, CASED 0-119, SCREENED 119-122. LSD 202.13 FT ABOVE MSL. MP TOP OF PIPE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 92.00 BELOW LSD, JULY 29, 1954,
 LOWEST WATER LEVEL 96.45 BELOW LSD, SEP. 27, 1955.
 RECORDS AVAILABLE 1954-59.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 29, 1954	92.00	MAR. 12, 1955	94.00	AUG. 30, 1955	95.77	MAR. 27, 1956	94.79
AUG. 3	94.75	MAR. 28	94.39	SEP. 12	95.99	APR. 19	95.37
AUG. 6	94.69	APR. 11	93.98	SEP. 27	96.45	JUNE 21	95.59
AUG. 30	94.86	APR. 26	94.25	OCT. 11	96.38	AUG. 15	96.08
SEP. 16	94.82	MAY 12	94.12	OCT. 25	95.88	OCT. 9	96.39
OCT. 26	94.69	MAY 26	94.30	NOV. 14	95.50	DEC. 12	95.02
NOV. 12	94.84	JUNE 7	94.61	NOV. 28	95.44	MAR. 19, 1957	95.02
DEC. 1	94.99	JUNE 21	94.97	DEC. 15	95.48	JULY 11	95.42
DEC. 30	94.47	JULY 6	94.84	JAN. 4, 1956	95.42	JAN. 17, 1958	95.28
JAN. 24, 1955	94.28	JULY 18	95.60	JAN. 17	95.31	MAR. 19	95.25
FEB. 25	94.55	AUG. 1	95.64	FEB. 13	95.17	JULY 10	95.58
MAR. 8	94.34	AUG. 15	95.76	FEB. 28	95.52	MAR. 31, 1959	94.93

Table 2.--Depth to water in selected wells--continued

3S4W-11AAA1, J. E. TARKINGTON. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 117 FT. LSD 202.05 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 87.83 BELOW LSD, DEC. 3, 1953,
 LOWEST WATER LEVEL 87.83 BELOW LSD, DEC. 3, 1953.
 RECORDS AVAILABLE 1953.
 DEC. 3, 1953 87.83.

3S4W-11AAA2, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 117 FT, CASED 0-114, SCREENED 114-117. LSD 199.73 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 78.67 BELOW LSD, AUG. 30, 1954,
 LOWEST WATER LEVEL 95.84 BELOW LSD, SEP. 27, 1955.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 30, 1954	78.67	MAY 12, 1955	88.69	NOV. 14, 1955	89.40	AUG. 16, 1956	92.68
SEP. 16	93.36	MAY 26	87.45	NOV. 28	89.32	OCT. 8	91.35
OCT. 26	89.17	JUNE 7	87.75	DEC. 15	89.15	DEC. 12	88.71
NOV. 12	89.08	JUNE 21	90.08	JAN. 3, 1956	88.79	MAR. 19, 1957	88.46
DEC. 1	88.82	JULY 6	92.68	JAN. 17	88.62	JULY 11	93.55
DEC. 27	87.99	JULY 18	92.10	JAN. 30	88.76	DEC. 13	88.26
JAN. 24, 1955	87.83	AUG. 1	92.18	FEB. 14	88.11	MAR. 19, 1958	88.78
FEB. 25	87.98	AUG. 15	93.02	FEB. 28	88.56	JULY 10	88.54
MAR. 8	87.76	AUG. 29	94.56	MAR. 12	88.53	MAR. 26, 1959	87.84
MAR. 12	87.36	SEP. 12	95.20	MAR. 27	87.80	JULY 14	92.45
MAR. 28	87.78	SEP. 27	95.84	APR. 19	88.41	DEC. 10	88.77
APR. 11	87.35	OCT. 10	91.31	JUNE 21	90.25	AUG. 17, 1960	90.50
APR. 26	87.55	OCT. 25	90.22				

3S4W-11BBB1, C. A. FRANZEN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 200.53 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 72.08 BELOW LSD, FEB. 19, 1929,
 LOWEST WATER LEVEL 92.38 BELOW LSD, MAR. 30, 1955.
 RECORDS AVAILABLE 1928-29, 1933-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 28, 1928	75.20	SEP. 21, 1934	82.15	SEP. 12, 1941	86.27	APR. 15, 1952	89.04
AUG. 13	85.75	FEB. 23, 1935	80.42	APR. 11, 1942	84.95	MAR. 25, 1953	89.76
AUG. 31	75.28	APR. 22, 1936	81.28	APR. 7, 1943	85.10	MAR. 26, 1954	91.04
SEP. 22	75.25	SEP. 10	85.09	APR. 7, 1944	85.90	MAR. 30, 1955	92.38
DEC. 31	73.30	APR. 17, 1937	81.95	APR. 7, 1947	87.73	MAR. 22, 1956	92.30
FEB. 19, 1929	72.08	APR. 13, 1938	83.04	APR. 7, 1948	88.00	MAR. 19, 1957	92.02
APR. 22	73.63	APR. 12, 1939	83.59	APR. 5, 1949	88.10	MAR. 19, 1958	92.05
SEP. 22, 1933	80.61	APR. 12, 1940	84.15	APR. 4, 1950	88.47	MAR. 26, 1959	90.75
MAR. 2, 1934	79.03	APR. 14, 1941	84.56	APR. 3, 1951	88.87	MAR. 29, 1960	91.45
SEP. 10	82.65						

Table 2.--Depth to water in selected wells--continued

3S4W-11DDC1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 116.5 FT, CASSED 0-113.5, SCREENED 113.5-116.5. LSD 190.28 FT ABOVE MSL. MP TOP OF PIPE, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 73.13 BELOW LSD, JULY 10, 1958,
 LOWEST WATER LEVEL 79.03 BELOW LSD, SEP. 27, 1955.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 30, 1954	76.15	APR. 26, 1955	77.10	OCT. 10, 1955	77.95	AUG. 15, 1956	78.17
SEP. 16	76.10	MAY 12	77.30	OCT. 25	78.14	OCT. 9	78.45
OCT. 26	76.62	MAY 26	78.35	NOV. 14	78.04	DEC. 12	78.24
NOV. 12	76.61	JUNE 7	77.28	NOV. 28	77.92	MAR. 25, 1957	78.07
DEC. 1	76.67	JUNE 21	77.44	DEC. 15	78.10	JULY 11	77.33
DEC. 30	76.29	JULY 6	77.31	JAN. 3, 1956	78.05	MAR. 20, 1958	78.24
JAN. 24, 1955	76.79	JULY 18	77.58	JAN. 17	77.91	JULY 10	73.13
FEB. 25	77.42	AUG. 1	77.44	FEB. 14	77.86	MAR. 26, 1959	76.79
MAR. 8	77.39	AUG. 15	78.40	FEB. 28	78.08	JULY 14	78.69
MAR. 12	77.13	AUG. 29	78.61	MAR. 27	77.84	DEC. 10	78.64
MAR. 28	77.38	SEP. 12	78.87	APR. 19	77.80	MAR. 30, 1960	78.32
APR. 11	76.94	SEP. 27	79.03	JUNE 21	78.00	AUG. 17	78.10

3S4W-12AAA1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, CASSED 0-124, SCREENED 124-127. LSD 198.84 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 80.23 BELOW LSD, APR. 11, 1955,
 LOWEST WATER LEVEL 82.98 BELOW LSD, AUG. 15, 1955.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 30, 1954	81.33	MAY 26, 1955	80.60	NOV. 14, 1955	81.73	OCT. 8, 1956	82.49
SEP. 15	81.52	JUNE 7	80.75	NOV. 28	81.71	DEC. 12	81.41
OCT. 26	81.22	JUNE 21	80.93	DEC. 15	81.64	MAR. 19, 1957	81.56
NOV. 12	81.10	JULY 6	80.77	JAN. 3, 1956	81.50	JULY 11	82.36
DEC. 2	81.17	JULY 18	82.50	JAN. 17	81.37	DEC. 13	82.02
DEC. 30	81.07	AUG. 1	81.21	JAN. 30	81.61	MAR. 19, 1958	82.01
JAN. 24, 1955	80.52	AUG. 15	82.98	FEB. 14	80.85	JULY 10	82.17
FEB. 25	80.82	AUG. 29	81.61	FEB. 28	81.50	MAR. 26, 1959	81.27
MAR. 12	80.30	SEP. 12	81.97	MAR. 12	81.38	JULY 14	82.40
MAR. 28	80.63	SEP. 27	82.10	MAR. 27	80.73	DEC. 10	82.20
APR. 11	80.23	OCT. 10	81.96	APR. 19	81.44	MAR. 29, 1960	81.34
APR. 26	80.55	OCT. 25	82.00	JUNE 21	82.22	AUG. 17	82.73
MAY 12	80.44						

3S4W-13CCC1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, CASSED 0-124, SCREENED 124-127. LSD 194 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 82.80 BELOW LSD, DEC. 27, 1954,
 LOWEST WATER LEVEL 85.86 BELOW LSD, AUG. 17, 1960.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 16, 1954	83.45	JUNE 7, 1955	83.76	NOV. 28, 1955	84.47	OCT. 9, 1956	85.13
OCT. 26	83.32	JUNE 21	83.95	DEC. 15	84.33	DEC. 12	84.75
NOV. 12	83.53	JULY 6	83.71	JAN. 4, 1956	84.47	MAR. 25, 1957	84.91
DEC. 1	83.69	JULY 19	84.06	JAN. 17	84.33	JULY 11	85.29
DEC. 27	82.80	AUG. 1	83.88	JAN. 30	84.76	JAN. 17, 1958	85.39
JAN. 24, 1955	83.52	AUG. 15	84.10	FEB. 13	84.44	MAR. 19	85.47
FEB. 25	83.84	AUG. 30	84.04	FEB. 28	84.84	JULY 10	85.62
MAR. 12	83.44	SEP. 12	84.30	MAR. 12	84.63	MAR. 26, 1959	84.91
MAR. 29	83.87	SEP. 27	84.47	MAR. 27	84.19	JULY 14	85.64
APR. 13	83.37	OCT. 11	84.08	APR. 19	83.73	JAN. 19, 1960	85.63
APR. 26	83.74	OCT. 25	84.30	JUNE 29	84.73	MAR. 30	85.20
MAY 12	83.87	NOV. 14	84.27	AUG. 15	84.70	AUG. 17	85.86
MAY 26	83.72						

Table 2.--Depth to water in selected wells--continued

3S4W-14BBC1, M. O. BLACK. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE.
 LSD 202.32 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.4 FT ABOVE LSD.
 HIGHEST WATER LEVEL 81.70 BELOW LSD, MAY 13, 1935,
 LOWEST WATER LEVEL 96.31 BELOW LSD, MAR. 19, 1957.
 RECORDS AVAILABLE 1935-43, 1947-57.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 13, 1935	81.70	APR. 12, 1940	84.92	APR. 7, 1948	89.44	MAR. 25, 1953	90.23
APR. 22, 1936	82.67	APR. 7, 1941	84.89	APR. 5, 1949	89.72	MAR. 26, 1954	94.43
SEP. 5	86.68	APR. 11, 1942	85.60	APR. 4, 1950	90.12	MAR. 20, 1955	91.80
APR. 15, 1937	83.50	APR. 7, 1943	85.57	APR. 3, 1951	89.09	MAR. 22, 1956	93.45
APR. 13, 1938	84.35	APR. 8, 1947	88.29	APR. 15, 1952	91.21	MAR. 19, 1957	96.31
APR. 12, 1939	84.80						

3S4W-14CCC1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, CASED 0-124, SCREENED 124-127. LSD 203.26 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 92.88 BELOW LSD, MAR. 26, 1959,
 LOWEST WATER LEVEL 98.74 BELOW LSD, AUG. 17, 1960.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 16, 1954	96.27	JUNE 7, 1955	95.97	NOV. 28, 1955	97.06	OCT. 9, 1956	98.15
OCT. 26	96.10	JUNE 21	96.44	DEC. 15	96.90	DEC. 2	97.23
NOV. 12	96.29	JULY 6	96.26	JAN. 4, 1956	97.05	MAR. 19, 1957	96.84
DEC. 1	96.35	JULY 19	96.78	JAN. 17	96.98	JULY 11	97.11
DEC. 27	94.96	AUG. 1	96.46	JAN. 30	97.16	JAN. 17, 1958	97.08
JAN. 24, 1955	95.72	AUG. 15	96.80	FEB. 13	97.03	MAR. 19	97.85
FEB. 25	95.99	AUG. 30	97.19	FEB. 28	97.08	JULY 10	97.23
MAR. 12	95.39	SEP. 12	97.60	MAR. 12	96.89	MAR. 26, 1959	92.88
MAR. 29	95.91	SEP. 27	97.76	MAR. 27	96.36	JULY 14	97.44
APR. 13	95.32	OCT. 11	97.32	APR. 19	96.95	JAN. 19, 1960	97.94
APR. 26	95.66	OCT. 25	97.55	JUNE 29	97.36	MAR. 30	96.94
MAY 12	95.83	NOV. 14	97.15	AUG. 15	97.67	AUG. 17	98.74
MAY 26	95.71						

3S4W-15BBB1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, CASED 0-124, SCREENED 124-127. LSD 199.69 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 95.49 BELOW LSD, APR. 11, 1955,
 LOWEST WATER LEVEL 98.33 BELOW LSD, SEP. 27, 1955.
 RECORDS AVAILABLE 1954-56.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 29, 1954	97.19	MAR. 8, 1955	95.96	AUG. 1, 1955	97.48	JAN. 17, 1956	97.36
AUG. 3	97.33	MAR. 12	95.77	AUG. 15	97.20	FEB. 13	97.21
AUG. 6	97.20	MAR. 29	95.95	AUG. 30	97.99	FEB. 28	97.42
AUG. 31	97.78	APR. 11	95.49	SEP. 12	97.70	MAR. 13	96.74
SEP. 16	97.86	APR. 26	95.82	SEP. 27	98.33	MAR. 27	96.43
OCT. 26	96.88	MAY 12	95.95	OCT. 11	97.34	APR. 18	96.21
NOV. 12	96.71	MAY 26	96.15	OCT. 25	97.80	JUNE 21	96.95
DEC. 1	96.55	JUNE 7	96.60	NOV. 14	97.65	AUG. 15	97.82
DEC. 30	96.52	JUNE 21	96.96	NOV. 28	97.48	OCT. 9	97.79
JAN. 25, 1955	96.46	JULY 6	97.00	DEC. 15	97.36	DEC. 12	97.05
FEB. 25	96.18	JULY 18	96.38	JAN. 4, 1956	97.27		

Table 2.--Depth to water in selected wells--continued

3S4W-15BDB1, HOLLINGER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 205 FT ABOVE MSL. MP 1.0 ABOVE LSD.
 HIGHEST WATER LEVEL 103.18 BELOW LSD, APR. 1948,
 LOWEST WATER LEVEL 110.95 BELOW LSD, APR. 1955.
 RECORDS AVAILABLE 1948, 1950, 1952-55.
 APR. 1948 103.18, APR. 1950 104.65, APR. 1952 106.79, APR. 1953 108.15,
 APR. 1954 110.25, APR. 1955 110.95.

3S4W-16BBB1, FRANK GOODMAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 140 FT. LSD 205 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 94.54 BELOW LSD, APR. 22, 1936,
 LOWEST WATER LEVEL 109.58 BELOW LSD, MAR. 22, 1956.
 RECORDS AVAILABLE 1936-44, 1947-56, 1959-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 22, 1936	94.54	APR. 12, 1942	97.82	APR. 4, 1950	104.24	MAR. 22, 1956	109.58
APR. 17, 1937	94.73	APR. 7, 1943	98.70	APR. 3, 1951	105.00	MAR. 31, 1959	108.25
APR. 13, 1938	96.45	APR. 7, 1944	100.42	APR. 15, 1952	105.34	MAR. 30, 1960	108.30
APR. 12, 1939	97.19	APR. 7, 1947	102.81	MAR. 27, 1953	106.35	MAR. 21, 1961	109.52
APR. 12, 1940	97.44	APR. 7, 1948	103.12	MAR. 29, 1954	107.37	MAR. 20, 1962	108.98
APR. 14, 1941	96.99	APR. 5, 1949	104.43	MAR. 30, 1955	108.65	MAR. 19, 1963	109.42

3S4W-16BBB2, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 128 FT, CASED 0-125, SCREENED 125-128. LSD 208.17 FT ABOVE MSL. MP TOP OF PIPE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 106.29 BELOW LSD, APR. 13, 1955,
 LOWEST WATER LEVEL 113.97 BELOW LSD, SEP. 12, 1955.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 3, 1954	111.38	APR. 26, 1955	106.55	OCT. 25, 1955	109.35	OCT. 9, 1956	109.36
AUG. 6	111.75	MAY 12	106.36	NOV. 15	109.12	DEC. 12	107.89
AUG. 31	112.35	MAY 26	109.74	NOV. 28	109.03	MAR. 19, 1957	107.42
SEP. 16	109.90	JUNE 6	110.06	DEC. 15	108.75	JULY 11	109.46
OCT. 26	108.75	JUNE 20	110.89	JAN. 4, 1956	108.38	JAN. 17, 1958	107.37
NOV. 12	108.76	JULY 6	112.24	JAN. 17	108.47	MAR. 20	106.84
DEC. 1	107.59	JULY 18	112.78	FEB. 13	107.84	JULY 10	107.57
DEC. 30	107.10	AUG. 1	110.61	FEB. 24	108.19	MAR. 31, 1959	106.30
JAN. 25, 1955	107.52	AUG. 15	113.42	MAR. 13	107.66	JULY 14	110.88
FEB. 25	106.37	AUG. 30	113.77	MAR. 27	107.22	DEC. 10	107.40
MAR. 12	106.72	SEP. 12	113.97	APR. 19	108.68	MAR. 30, 1960	106.47
MAR. 29	106.70	SEP. 27	113.24	JUNE 21	109.99	AUG. 17	113.56
APR. 13	106.29	OCT. 11	110.38	AUG. 15	112.83		

3S4W-16DDC1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, CASED 0-124, SCREENED 124-127. LSD 202.84 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 99.67 BELOW LSD, APR. 13, 1955,
 LOWEST WATER LEVEL 102.38 BELOW LSD, OCT. 9, 1956.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 16, 1954	100.40	MAY 26, 1955	99.98	NOV. 14, 1955	101.72	OCT. 9, 1956	102.38
OCT. 26	100.53	JUNE 7	100.23	NOV. 28	101.85	DEC. 12	101.85
NOV. 12	100.51	JUNE 21	100.42	DEC. 15	101.60	MAR. 19, 1957	101.62
DEC. 1	100.41	JULY 6	100.50	JAN. 4, 1956	101.58	JULY 11	101.36
DEC. 27	100.15	JULY 19	100.98	JAN. 17	101.55	JAN. 17, 1958	101.37
JAN. 24, 1955	101.11	AUG. 1	100.87	JAN. 30	101.73	MAR. 19	101.17
FEB. 25	100.40	AUG. 15	101.00	FEB. 13	101.51	JULY 10	101.33
MAR. 12	99.94	AUG. 30	101.27	FEB. 28	101.52	MAR. 26, 1959	100.62
MAR. 29	99.99	SEP. 12	101.67	MAR. 26	100.85	JULY 14	101.42
APR. 13	99.67	SEP. 27	101.95	APR. 19	101.32	JAN. 19, 1960	100.02
APR. 26	100.12	OCT. 11	101.56	JUNE 29	101.40	MAR. 30	101.19
MAY 12	100.05	OCT. 25	101.87	AUG. 15	101.92	AUG. 17	102.22

Table 2.--Depth to water in selected wells--continued

3S4W-17CBB1, C. H. EDDINS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 210.49 FT ABOVE MSL. MP HOLE IN PUMP BASE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 97.94 BELOW LSD, APR. 27, 1939,
 LOWEST WATER LEVEL 105.57 BELOW LSD, APR. , 1951.
 RECORDS AVAILABLE 1939-51.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 27, 1939	97.94	APR. 10, 1943	100.87	APR. 1946	102.19	APR. 1949	104.79
APR. 27, 1940	98.66	APR. 13, 1944	102.24	APR. 1947	103.16	APR. 1950	105.31
APR. 28, 1941	100.11	APR. 1945	102.05	APR. 1948	104.79	APR. 1951	105.57
APR. 23, 1942	100.45						

3S4W-17CCC1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 129 FT, CASSED 0-126, SCREENED 126-129. LSD 207.65 FT ABOVE MSL. MP TOP OF PIPE, 3.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 105.89 BELOW LSD, APR. 13, 1955,
 LOWEST WATER LEVEL 109.02 BELOW LSD, SEP. 27, 1955.
 RECORDS AVAILABLE 1955-59.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 11, 1955	106.07	SEP. 12, 1955	108.80	JAN. 30, 1956	107.59	DEC. 12, 1956	107.59
MAY 26	106.46	SEP. 27	109.02	FEB. 13	107.23	MAR. 19, 1957	107.27
JUNE 7	106.72	OCT. 11	108.53	FEB. 28	107.52	JULY 11	107.23
JUNE 21	107.02	OCT. 25	108.44	MAR. 27	106.88	JAN. 17, 1958	107.20
JULY 6	107.06	NOV. 14	108.10	APR. 19	107.34	MAR. 19	107.05
JULY 19	107.74	NOV. 28	108.14	JUNE 29	107.46	JULY 10	107.16
AUG. 1	107.77	DEC. 15	108.22	AUG. 15	108.19	MAR. 26, 1959	106.22
AUG. 15	108.00	JAN. 4, 1956	107.82	OCT. 9	108.63	JULY 14	107.66
AUG. 30	108.33	JAN. 17	107.75				

3S4W-17DDD1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, CASSED 0-124, SCREENED 124-127. LSD 201.16 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 99.40 BELOW LSD, MAR. 29, 1955,
 LOWEST WATER LEVEL 102.33 BELOW LSD, OCT. 9, 1956.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 16, 1954	99.97	MAY 26, 1955	100.04	NOV. 14, 1955	101.42	OCT. 9, 1956	102.33
OCT. 26	100.14	JUNE 7	100.22	NOV. 28	101.50	DEC. 12	101.65
NOV. 12	100.17	JUNE 21	100.38	DEC. 15	101.24	MAR. 19, 1957	101.50
DEC. 1	99.96	JULY 6	100.39	JAN. 14, 1956	101.37	JULY 11	101.37
DEC. 27	100.07	JULY 19	100.72	JAN. 17	101.28	MAR. 19, 1958	101.02
JAN. 24, 1955	100.00	AUG. 1	100.88	JAN. 30	101.51	JULY 10	101.14
FEB. 25	100.18	AUG. 15	101.04	FEB. 13	101.16	MAR. 26, 1959	101.38
MAR. 12	99.94	AUG. 30	101.33	FEB. 28	101.54	JULY 14	101.25
MAR. 29	99.40	SEP. 12	101.43	MAR. 27	100.75	JAN. 19, 1960	101.62
APR. 13	99.69	SEP. 27	101.80	APR. 19	101.24	MAR. 30	100.70
APR. 26	99.95	OCT. 11	101.41	JUNE 29	101.35	AUG. 17	101.94
MAY 11	100.00	OCT. 25	101.48	AUG. 15	101.63		

Table 2.--Depth to water in selected wells--continued

3S4W-26BBB1, F.T. HILL. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 206 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.8 FT ABOVE LSD.
 HIGHEST WATER LEVEL 82.92 BELOW LSD, APR. 12, 1929,
 LOWEST WATER LEVEL 106.20 BELOW LSD, MAR. 20, 1962.
 RECORDS AVAILABLE 1928-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 28, 1928	88.25	SEP. 22, 1931	88.86	SEP. 27, 1937	92.82	APR. 4, 1950	97.90
AUG. 13	90.40	FEB. 25, 1932	86.87	APR. 13, 1938	91.22	APR. 3, 1951	98.25
AUG. 31	86.67	APR. 20	86.18	APR. 11, 1939	91.64	APR. 15, 1952	98.30
SEP. 22	85.61	SEP. 9	90.69	SEP. 19	93.77	MAR. 25, 1953	100.21
NOV. 2	84.41	SEP. 22	90.15	APR. 24, 1940	91.81	MAR. 26, 1954	101.22
DEC. 31	83.46	SEP. 22, 1933	89.57	APR. 7, 1941	92.04	MAR. 30, 1955	102.72
FEB. 19, 1929	83.12	MAR. 2, 1934	87.58	APR. 11, 1942	92.63	MAR. 22, 1956	103.54
APR. 12	82.92	SEP. 8	92.24	APR. 7, 1943	92.81	MAR. 19, 1957	104.04
MAY 9	82.97	SEP. 21	91.24	APR. 8, 1944	93.99	MAR. 18, 1958	103.73
SEP. 23	88.93	MAR. 1, 1935	88.91	APR. 17, 1945	95.06	MAR. 26, 1959	103.73
APR. 18, 1930	84.55	SEP. 14	92.23	APR. 23, 1946	95.12	MAR. 30, 1960	103.77
SEP. 22	90.15	MAR. 3, 1936	89.22	APR. 8, 1947	96.12	MAR. 21, 1961	104.80
APR. 17, 1931	86.20	SEP. 10	93.84	APR. 7, 1948	96.62	MAR. 20, 1962	106.20
SEP. 4	89.83	APR. 15, 1937	90.31	APR. 5, 1949	97.06	MAR. 19, 1963	104.75

3S4W-26CDA1, TOWN OF ALMYRA. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN SPARTA SAND, DIAM 10 IN, DEPTH 666 FT, CASED 0-606, SCREENED 606-666. LSD 203 FT ABOVE MSL. MP HOLE IN EAST SIDE OF PUMP, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 85.57 BELOW LSD, MAR. 18, 1965,
 LOWEST WATER LEVEL 102.05 BELOW LSD, NOV. 1, 1967.
 RECORDS AVAILABLE 1965, 1967.
 FEB. 23, 1965 86.38, MAR. 18, 1965 85.57, NOV. 1, 1967 102.05.

3S4W-27BBA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 196.07 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 12.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 98.80 BELOW LSD, APR. 5, 1949,
 LOWEST WATER LEVEL 106.73 BELOW LSD, MAR. 19, 1957.
 RECORDS AVAILABLE 1949-57.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 5, 1949	98.80	APR. 15, 1952	102.18	MAR. 25, 1954	103.82	MAR. 20, 1956	106.27
APR. 4, 1950	99.73	MAR. 24, 1953	102.11	MAR. 28, 1955	105.29	MAR. 19, 1957	106.73
APR. 3, 1951	100.03						

3S4W-29BBA1, W. O. MILLER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 210.61 FT ABOVE MSL. MP TOP OF PIT CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 94.91 BELOW LSD, APR. 23, 1937,
 LOWEST WATER LEVEL 109.72 BELOW LSD, MAR. 21, 1961.
 RECORDS AVAILABLE 1937-57, 1959-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 23, 1937	94.91	APR. 10, 1943	97.63	APR. 4, 1950	102.35	MAR. 19, 1957	109.34
APR. 29, 1938	96.18	APR. 13, 1944	98.70	APR. 3, 1951	102.69	MAR. 26, 1959	108.25
APR. 27, 1939	96.64	APR. 18, 1945	100.59	APR. 15, 1952	103.57	MAR. 30, 1960	108.79
SEP. 19	100.15	APR. 22, 1946	100.08	MAR. 24, 1953	104.92	MAR. 21, 1961	109.72
APR. 27, 1940	97.29	APR. 9, 1947	100.24	MAR. 25, 1954	106.13	MAR. 20, 1962	109.10
APR. 28, 1941	97.52	APR. 14, 1948	101.43	MAR. 28, 1955	108.95	MAR. 19, 1963	109.59
APR. 23, 1942	97.14	APR. 5, 1949	101.48	MAR. 20, 1956	109.26		

Table 2.--Depth to water in selected wells--continued

3S4W-29BBB1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 130 FT, CASED 0-127, SCREENED 127-130. LSD 207.01 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.

HIGHEST WATER LEVEL 88.15 BELOW LSD, SEP. 16, 1954,
 LOWEST WATER LEVEL 105.74 BELOW LSD, AUG. 17, 1960.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 16, 1954	88.15	MAY 26, 1955	101.68	NOV. 14, 1955	103.91	OCT. 8, 1956	104.42
OCT. 27	102.70	JUNE 7	102.22	NOV. 29	103.84	DEC. 12	103.53
NOV. 12	102.61	JUNE 21	102.64	DEC. 15	103.64	MAR. 19, 1957	103.25
DEC. 1	102.56	JULY 6	102.87	JAN. 3, 1956	103.50	JULY 11	103.02
DEC. 28	102.10	JULY 19	103.33	JAN. 17	103.39	JAN. 17, 1958	102.55
JAN. 24, 1955	101.98	AUG. 1	103.44	JAN. 30	103.24	MAR. 20	103.24
FEB. 25	101.98	AUG. 15	103.80	FEB. 13	103.04	JULY 10	104.07
MAR. 16	101.79	AUG. 30	104.00	FEB. 28	102.94	MAR. 26, 1959	102.99
MAR. 29	101.85	SEP. 12	104.26	MAR. 27	102.72	JULY 14	104.52
APR. 13	101.50	SEP. 27	104.50	APR. 19	103.05	JAN. 19, 1960	104.26
APR. 26	101.79	OCT. 11	104.31	JUNE 29	103.70	MAR. 30	103.45
MAY 11	101.44	OCT. 25	104.22	AUG. 15	104.39	AUG. 17	105.74

3S4W-32CCC1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, CASED 0-124, SCREENED 124-127. LSD 186 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.

HIGHEST WATER LEVEL 85.14 BELOW LSD, FEB. 25, 1955, APR. 26, 1955,
 LOWEST WATER LEVEL 87.50 BELOW LSD, AUG. 17, 1960.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 16, 1954	85.66	MAY 26, 1955	85.38	NOV. 14, 1955	86.68	OCT. 8, 1956	86.63
OCT. 27	85.76	JUNE 7	85.46	NOV. 29	86.70	DEC. 12	85.71
NOV. 12	85.57	JUNE 21	85.36	DEC. 15	86.96	JULY 11, 1957	87.08
DEC. 1	85.67	JULY 6	85.52	JAN. 3, 1956	86.61	JAN. 17, 1958	86.99
DEC. 28	85.59	JULY 19	85.68	JAN. 17	86.36	MAR. 20	87.10
JAN. 24, 1955	85.36	AUG. 1	85.70	FEB. 13	86.71	JULY 10	87.32
FEB. 25	85.14	AUG. 15	86.02	FEB. 28	86.45	APR. 1, 1959	86.42
MAR. 16	85.39	AUG. 30	85.97	MAR. 27	86.62	JULY 14	87.00
MAR. 29	85.31	SEP. 12	86.19	APR. 19	86.46	JAN. 19, 1960	87.23
APR. 13	85.38	SEP. 27	86.47	JUNE 29	86.60	APR. 5	87.18
APR. 26	85.14	OCT. 11	86.42	AUG. 15	86.76	AUG. 17	87.50
MAY 11	85.20	OCT. 25	86.39				

3S4W-36CBC1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 197 FT ABOVE MSL. MP AT LSD.

HIGHEST WATER LEVEL 79.22 BELOW LSD, APR. 25, 1938,
 LOWEST WATER LEVEL 91.89 BELOW LSD, APR. 17, 1945.
 RECORDS AVAILABLE 1938-45, 1947-51, 1953.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 25, 1938	79.22	APR. 22, 1942	81.65	APR. 8, 1947	84.89	APR. 4, 1950	86.33
APR. 25, 1939	80.61	APR. 7, 1943	87.88	APR. 7, 1948	85.38	APR. 3, 1951	86.76
APR. 25, 1940	81.38	APR. 8, 1944	91.41	APR. 5, 1949	85.74	MAR. 25, 1953	89.31
APR. 26, 1941	81.76	APR. 17, 1945	91.89				

Table 2.--Depth to water in selected wells--continued

3S5W-100D1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 127 FT, CASSED 0-124, SCREENED 124-127. LSD 210.48 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 105.40 BELOW LSD, MAR. 12, 1955.
 LOWEST WATER LEVEL 107.92 BELOW LSD, AUG. 17, 1960.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 16, 1954	105.92	MAY 27, 1955	105.81	NOV. 15, 1955	106.33	OCT. 8, 1956	107.29
OCT. 26	105.76	JUNE 6	105.65	NOV. 28	106.43	DEC. 11	106.67
NOV. 12	105.94	JUNE 21	106.15	DEC. 14	106.60	MAR. 12, 1957	106.62
DEC. 1	105.88	JULY 6	106.08	JAN. 4, 1956	106.60	JULY 11	107.56
DEC. 27	105.53	JULY 18	106.33	JAN. 16	106.33	JAN. 17, 1958	107.88
JAN. 25, 1955	105.91	AUG. 1	106.01	FEB. 13	106.42	MAR. 19	107.30
FEB. 25	105.74	AUG. 15	106.56	FEB. 28	106.83	JULY 10	107.75
MAR. 12	105.40	AUG. 29	106.32	MAR. 13	106.42	MAR. 31, 1959	106.35
MAR. 28	105.80	SEP. 12	106.92	MAR. 26	106.19	JULY 14	107.84
APR. 12	105.47	SEP. 27	106.74	APR. 18	106.36	DEC. 9	107.10
APR. 26	105.83	OCT. 11	106.65	JUNE 21	106.62	MAR. 30, 1960	106.79
MAY 12	105.71	OCT. 25	106.77	AUG. 15	107.13	AUG. 17	107.92

3S5W-2AAB1, CLARENCE WEAVER. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 18 IN, DEPTH 801 FT, CASSED 0-701, SCREENED 701-801. LSD 212 FT ABOVE MSL. MP HOLE IN PUMP BASF, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 59.22 BELOW LSD, MAR. 29, 1951.
 LOWEST WATER LEVEL 157.98 BELOW LSD, SEP. 12, 1966.
 RECORDS AVAILABLE 1951-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
FEB. 26, 1951	60.06	APR. 26, 1955	74.90	APR. 11, 1958	70.47	JAN. 29, 1962	90.08
MAR. 29	59.22	MAY 27	83.42	OCT. 1	84.97	MAR. 22	87.44
APR. 30	62.93	JULY 25	95.10	NOV. 3	79.48	APR. 30	97.10
SEP. 28	74.05	SEP. 27	98.30	DEC. 5	77.28	SEP. 25	107.23
OCT. 29	68.60	OCT. 25	87.05	JAN. 9, 1959	76.12	DEC. 14	95.65
NOV. 30	65.40	DEC. 27	78.22	FEB. 6	74.94	FEB. 4, 1963	93.20
DEC. 27	63.80	FEB. 1, 1956	75.51	MAR. 4	73.70	MAR. 20	91.53
JAN. 30, 1952	62.15	FEB. 28	73.67	APR. 9	74.05	APR. 8	91.67
FEB. 27	60.59	APR. 5	72.09	MAY 8	76.71	OCT. 3	121.45
MAR. 27	60.57	OCT. 28	79.15	SEP. 16	94.83	DEC. 6	102.15
APR. 29	59.97	NOV. 30	78.88	OCT. 9	88.80	JAN. 7, 1964	99.48
AUG. 28	93.07	DEC. 21	78.11	NOV. 2	88.43	MAR. 10	96.12
SEP. 29	81.99	JAN. 23, 1957	76.41	DEC. 4	88.01	NOV. 2	112.78
OCT. 28	74.66	FEB. 28	73.99	JAN. 15, 1960	85.49	JAN. 4, 1965	104.32
NOV. 26	70.90	APR. 1	73.12	FEB. 18	80.70	MAR. 18	100.29
DEC. 29	67.97	APR. 26	72.90	MAR. 29	79.48	NOV. 1	116.56
JAN. 28, 1953	66.30	MAY 20	74.08	APR. 15	80.19	JAN. 3, 1966	108.29
FEB. 27	65.83	SEP. 23	82.37	SEP. 14	109.90	MAR. 15	104.56
APR. 28	67.73	OCT. 28	77.30	OCT. 7	108.61	MAY 9	111.95
NOV. 12, 1954	85.76	NOV. 29	76.58	NOV. 1	109.27	SEP. 12	157.98
NOV. 24	85.66	DEC. 16	74.09	DEC. 5	107.10	NOV. 14	117.15
DEC. 27	80.34	JAN. 30, 1958	71.10	JAN. 19, 1961	105.23	JAN. 16, 1967	109.15
JAN. 25, 1955	77.65	MAR. 13	71.60	NOV. 17	94.36	MAR. 22	105.82
FEB. 23	74.91						

3S5W-2ACC1, WALTER CARLE. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 16 IN, DEPTH 711 FT. LSD 210 FT ABOVE MSL. MP HOLE IN EAST OF PUMP, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 84.30 BELOW LSD, APR. 6, 1961.
 LOWEST WATER LEVEL 99.50 BELOW LSD, MAR. 18, 1965.
 RECORDS AVAILABLE 1961-65.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 6, 1961	84.30	DEC. 13, 1961	90.11	APR. 30, 1962	96.54	MAR. 19, 1964	94.79
OCT. 26	98.40	MAR. 22, 1962	86.84	MAR. 20, 1963	90.69	MAR. 18, 1965	99.50

Table 2.--Depth to water in selected wells--continued

03S-05W-03BBB81. J. R. OLIVER, STUTTGART, ARKANSAS COUNTY. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. DIAMETER 24 INCHES, DEPTH 125 FEET, LAND SURFACE DATUM IS 215 FEET ABOVE MSL. MEASURING POINT, TOP OF CASING, AT LSD. WATERLEVEL IS LOWEST BELOW LSD.
 HIGHEST WATER LEVEL 75.09 BELOW LSD, MAY 20, 1928.
 LOWEST WATER LEVEL 106.57 BELOW LSD, AUG. 12, 1964.
 RECORDS AVAILABLE 1928-67.

1928												
DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
5	.....	.....	.....	.....	.....	.....	.....	.....	82.33	81.20	80.51	80.55
10	.....	.....	.....	.....	.....	.....	.....	.....	82.88	81.07	80.71	80.28
15	.....	.....	.....	.....	.....	.....	.....	88.60	81.75	80.90	80.54	80.23
20	.....	.....	.....	.....	75.09	.....	.....	88.10	81.64	80.96	80.70	80.19
25	.....	.....	.....	.....	.....	.....	.....	83.45	81.55	80.97	80.72	80.23
EOM	.....	.....	.....	.....	.....	.....	.....	83.20	81.27	80.89	79.99	79.87
1929												
5	79.68	79.75	79.42	79.54	.....	86.39	86.65	.....	89.87	83.76	83.08	82.46
10	79.68	79.91	79.92	78.87	.....	85.71	85.79	90.45	85.77	83.65	82.66	82.28
15	.....	79.51	79.20	78.94	.....	.....	88.62	91.26	85.20	83.39	82.71	82.24
20	79.87	79.45	79.33	79.10	79.15	.....	89.49	90.66	84.72	83.03	82.84	82.37
25	79.90	79.30	79.27	78.90	79.14	87.03	89.66	90.56	84.21	83.12	82.49	82.03
EOM	79.94	79.16	79.23	79.09	81.69	87.88	89.93	87.44	83.93	82.75	82.62	81.76
1930												
5	82.35	81.44	81.14	81.12	80.93	87.53	90.78	91.76	90.26	85.96	84.83	84.07
10	82.04	81.76	80.86	81.31	80.91	.....	.....	91.70	87.40	85.68	84.70	84.33
15	81.77	81.65	80.74	80.84	80.78	88.82	91.39	91.63	86.54	85.26	84.24	84.44
20	82.08	81.52	81.15	81.10	81.26	.....	91.34	91.88	86.44	85.38	84.61	84.11
25	81.92	81.11	80.89	80.92	85.12	89.48	91.56	89.12	86.12	85.02	84.46	84.22
EOM	81.70	81.44	81.27	80.93	86.74	90.15	91.66	91.45	86.03	.....	84.38	84.09
1931												
5	83.55	83.50	83.24	83.48	82.73	89.08	86.90	90.52	86.50	85.46	85.10	84.60
10	84.11	83.78	83.54	83.28	82.82	89.34	89.59	90.94	86.20	85.36	84.86	84.26
15	84.44	83.78	83.59	83.09	83.12	.....	90.20	89.33	86.06	85.11	84.68	84.95
20	83.73	83.55	83.13	82.96	83.90	86.90	90.25	88.04	86.25	85.16	84.43	84.26
25	83.90	83.40	83.28	82.74	86.96	86.57	90.40	90.05	85.60	85.20	.....	84.58
EOM	83.51	83.14	83.09	82.90	88.38	89.64	89.95	89.96	85.88	85.20	84.50	83.64
1932												
5	83.97	84.39	83.40	83.68	83.43	88.68	85.74	90.52	87.44	85.97	85.46	84.92
10	84.13	83.77	.....	83.35	83.41	88.43	.....	90.74	86.83	85.70	85.08	85.15
15	84.20	83.77	83.73	83.71	83.36	.....	.....	91.12	86.38	85.44	85.22	.....
20	84.38	84.10	83.32	83.32	83.36	.....	89.30	91.15	86.19	85.80	85.20	84.92
25	84.42	83.95	83.79	83.16	86.85	86.82	89.93	90.67	86.16	85.34	85.20	84.77
EOM	84.60	83.90	83.81	83.45	87.75	.....	90.70	87.94	86.16	85.33	85.20	85.01
1933												
5	84.77	84.88	84.65	83.85	84.13	87.37	.....	87.25	87.25	86.20	85.75	85.13
10	84.77	.....	84.75	83.88	84.00	88.76	90.23	89.42	86.75	86.27	86.00	85.56
15	84.83	84.86	84.50	83.90	84.32	89.83	90.34	87.34	86.60	85.90	85.85	85.19
20	84.56	84.57	83.90	84.10	84.30	89.47	90.15	86.84	86.70	85.88	85.30	85.35
25	84.41	84.33	84.40	84.03	84.10	89.66	90.79	90.40	86.30	83.95	85.57	85.43
EOM	84.57	84.51	83.93	83.90	84.22	89.99	87.40	90.20	86.10	85.65	85.70	.....
1934												
5	.....	85.19	84.56	84.51	84.22	88.21	87.37	91.51	90.68	.....	87.04	86.83
10	85.25	85.19	85.05	84.32	84.63	85.93	90.55	92.04	88.12	87.32	86.96	86.53
15	85.27	84.80	84.90	84.30	.....	88.55	91.00	92.02	91.07	87.16	.....	.....
20	85.05	85.02	84.63	84.78	84.36	89.45	91.05	91.83	90.98	86.97	86.12	.....
25	84.96	84.48	84.80	84.72	84.67	87.25	91.10	89.78	87.89	86.95	86.60	86.36
EOM	84.93	85.22	84.60	84.68	85.41	89.73	91.00	88.24	87.74	86.80	86.30	.....
1935												
5	86.43	85.83	85.43	85.52	85.50	86.40	88.09	91.68	89.13	88.21	87.61	.....
10	85.83	85.85	85.65	85.60	85.50	86.25	90.80	92.19	88.74	88.04	87.20	.....
15	86.26	85.59	85.82	85.77	85.75	89.39	89.06	92.32	88.65	87.84	.....	.....
20	85.70	86.22	85.55	85.55	85.57	89.93	91.54	92.06	88.52	88.23	.....	.....
25	.....	85.78	85.47	85.55	86.00	90.08	91.73	92.10	88.30	.....	.....	.....
EOM	86.40	86.37	85.43	85.72	85.82	90.47	91.69	92.19	88.10	87.59	.....	.....

Table 2.--Depth to water in selected wells--continued

O3S-05W-03BBB1--continued				1936								
5	.....	87.14	86.77	86.49	.....	91.87	.....	93.37	93.36	88.83	88.68	88.24
10	86.94	87.00	86.61	86.62	86.49	91.85	93.36	93.10	89.88	88.70	88.50	88.07
15	86.85	86.72	86.42	86.57	86.59	91.98	92.77	93.14	89.69	88.74	88.38	88.20
20	.....	86.90	86.48	86.60	90.62	92.16	92.88	93.58	89.33	88.51	88.32	88.20
25	87.15	86.71	86.71	86.52	87.72	92.76	92.78	93.12	89.23	88.67	88.08	88.13
EOM	87.14	.....	86.71	86.58	91.11	.....	92.31	92.87	88.98	88.48	88.15	87.93
				1937								
5	87.83	87.90	87.59	87.12	87.12	89.04	93.20	90.72	89.72	89.09	.....	88.69
10	88.15	88.16	87.38	87.48	87.24	89.10	90.32	93.35	.....	89.28	.....	88.88
15	88.09	87.38	87.50	87.08	87.20	88.41	93.41	94.11	89.53	.....	.....	88.58
20	87.62	87.38	87.25	87.18	87.10	91.59	93.30	91.06	89.33	.....	89.28	88.91
25	88.00	87.82	87.28	.....	90.34	92.25	93.66	.....	89.40	88.90	88.78	.....
EOM	87.80	87.60	87.40	87.16	91.78	92.78	93.91	.....	89.40	.....	.....	.....
				1938								
5	.....	88.45	88.02	88.17	87.82	92.47	92.75	90.92	93.82	90.05	89.52	89.32
10	.....	88.58	88.20	88.36	88.26	.....	93.63	91.55	90.88	90.06	89.68	89.37
15	88.51	.....	87.79	88.15	88.13	91.00	93.39	93.65	90.32	89.81	89.77	89.52
20	88.35	.....	88.16	.....	.....	89.48	93.82	90.80	90.50	89.77	89.75	89.30
25	.....	88.45	88.13	88.30	88.18	89.15	93.27	90.65	90.30	89.80	89.80	89.30
EOM	.....	88.43	.....	88.12	92.00	89.70	90.35	93.78	90.00	89.64	89.47	89.46
				1939								
5	89.27	89.23	88.75	88.90	88.88	92.90	89.96	91.51	91.82	90.74	90.58	89.91
10	89.10	89.22	89.04	.....	88.74	93.11	90.00	91.75	94.60	90.75	90.30	89.82
15	89.23	89.05	89.12	88.90	88.80	91.25	92.50	94.08	94.52	90.85	90.42	90.21
20	89.25	89.02	89.14	88.88	88.65	90.45	93.94	94.74	91.46	90.46	90.06	89.94
25	89.55	88.90	88.74	88.62	88.78	90.06	93.73	94.78	91.38	90.29	90.33	90.13
EOM	89.09	89.03	88.80	88.94	89.02	90.19	93.92	91.30	91.09	90.51	90.09	89.83
				1940								
5	90.08	89.41	89.65	89.77	89.52	89.88	91.01	94.38	93.98	91.25	90.80	90.58
10	90.06	89.47	89.51	89.60	89.45	93.27	90.50	93.81	91.68	91.12	90.57	90.45
15	90.15	89.79	89.95	89.20	89.39	93.70	91.35	91.74	93.75	91.06	91.63	90.58
20	90.22	89.69	89.54	89.51	89.29	90.75	93.41	92.08	91.50	90.76	90.03	90.47
25	90.21	90.05	90.01	89.59	89.15	90.35	93.90	94.15	91.55	90.81	90.54	89.97
EOM	89.86	89.60	89.53	89.36	89.54	93.96	94.20	94.54	91.43	90.67	90.40	90.44
				1941								
5	90.63	90.22	90.26	89.74	.....	.....	92.02	91.95	92.03	91.38	90.98	91.05
10	90.75	90.03	89.85	89.98	.....	93.18	94.30	94.55	.....	91.60	91.40	91.09
15	89.84	90.28	90.16	89.99	.....	93.70	94.42	94.63	91.75	91.36	91.05	91.05
20	90.59	90.37	89.99	.....	.....	94.10	.....	94.90	91.65	91.36	91.18	91.02
25	90.30	90.08	90.00	.....	.....	94.00	94.71	92.65	91.63	91.28	91.41	90.57
EOM	90.26	90.36	89.69	89.90	.....	93.82	93.12	92.12	91.62	90.95	91.62	90.95
				1942								
5	91.39	90.49	.....	90.50	90.50	.....	92.20	93.20	92.78	92.09	91.80	91.85
10	91.23	90.78	.....	90.49	90.40	91.27	92.68	93.10	92.74	92.19	92.00	91.77
15	90.99	90.59	90.33	90.56	90.31	91.65	92.50	92.72	92.30	91.90	91.74	91.70
20	90.83	90.87	90.48	90.60	90.53	91.49	94.35	92.50	92.41	91.74	91.64	91.85
25	90.50	90.61	90.49	90.40	90.46	93.29	92.82	92.95	92.30	91.88	91.30	91.22
EOM	90.74	90.85	90.92	90.30	90.72	92.21	94.50	92.38	92.35	91.58	91.59	91.72
				1943								
5	92.12	91.02	91.18	91.41	91.03	91.56	93.00	96.58	94.20	93.55	92.92	92.95
10	91.43	91.31	91.30	91.01	90.94	94.52	92.70	95.22	94.44	93.30	.....	92.80
15	91.00	91.77	91.17	91.59	91.01	94.98	95.50	94.45	93.86	93.24	93.17	.....
20	92.18	91.30	91.35	.....	91.10	95.32	95.60	96.70	93.65	93.05	92.70	.....
25	91.48	91.42	91.30	91.09	90.85	95.30	96.25	96.87	93.62	93.20	.....	.....
EOM	91.52	91.17	91.20	91.23	91.12	93.67	96.35	96.88	93.58	93.08	92.91	92.77
				1944								
5	92.82	92.56	.....	92.75	92.26	92.41	96.70	95.00	94.55	94.22	93.92	93.69
10	92.70	92.30	.....	91.77	92.32	95.12	96.02	94.92	94.37	94.25	93.71	93.70
15	92.32	92.55	92.85	91.76	92.20	95.65	96.97	96.72	94.42	94.29	.....	93.78
20	92.54	.....	.....	92.19	92.04	95.88	96.87	97.62	94.29	93.80	93.88	93.76
25	92.36	.....	.....	92.29	92.31	96.30	95.80	95.22	94.33	93.99	93.61	.....
EOM	92.69	.....	92.42	92.34	92.13	95.65	95.96	94.70	94.08	93.88	94.14	93.81

Table 2.--Depth to water in selected wells--continued

O3S-O5W-O3BBB1--continued				1945									
5	.....	93.60	93.09	.....	93.20	94.38	95.00	95.90	97.10	94.51	.....	.....
10	.....	93.41	93.52	.....	93.19	95.87	94.30	96.20	95.28	94.55	.....	.....
15	93.60	93.30	92.90	.....	92.90	93.60	94.92	97.25	95.20	94.65	.....	.....
20	93.59	93.61	93.18	.....	93.09	93.63	95.20	95.45	94.03	94.41	.....	.....
25	93.30	93.51	.....	.....	93.18	94.71	96.82	97.00	94.90	94.48	.....	.....
EOM	.....	93.61	.....	93.39	92.95	95.90	95.42	95.70	94.75	.....	.....	.....
1946													
5	93.33	93.78	93.67	93.80	93.65	95.80	95.70	96.30	96.90	95.80	95.60	95.40	
10	94.00	93.82	94.8	93.91	93.50	96.70	.....	98.50	96.60	95.40	95.10	95.20
15	94.80	94.19	93.30	93.67	93.40	96.20	97.80	98.20	97.30	95.80	95.20	95.20	
20	93.69	94.08	93.96	93.79	94.00	97.00	98.30	98.60	96.20	95.80	95.20	95.20	
25	93.90	93.63	93.57	93.45	93.90	97.50	98.40	98.40	96.20	95.30	94.90	95.50	
EOM	93.98	93.72	93.82	93.39	93.70	96.90	97.00	98.90	96.10	95.40	95.30	95.60	
1947													
5	95.40	.....	.....	94.50	94.80	97.40	97.50	99.10	98.40	97.30	97.00	.....
10	95.30	95.60	95.30	94.80	95.20	97.60	98.50	99.20	98.30	97.20	96.90	.....
15	94.80	95.00	95.10	94.80	94.90	98.30	98.70	99.40	.....	97.00	96.90	96.40
20	95.20	95.10	95.00	94.70	.....	98.30	98.50	99.70	.....	.....	97.10	.....
25	94.90	95.20	95.10	95.20	95.10	98.80	99.00	100.30	97.70	96.60	96.80	.....
EOM	95.10	95.00	95.00	94.60	96.60	97.60	98.80	100.00	97.70	.....	97.30	.....
1948													
5	96.80	.....	96.30	96.00	96.10	97.50	98.50	99.50	98.00	97.70	97.00	97.10
10	97.00	96.40	96.00	96.10	95.90	.....	99.10	98.60	98.10	97.30	97.40	.....
15	96.60	96.60	95.80	96.20	97.10	.....	98.40	98.00	98.00	97.40	97.30	.....
20	96.60	96.30	95.90	96.30	96.40	.....	97.80	.....	97.60	97.50	97.00	96.80
25	96.70	.....	95.90	95.90	97.00	98.00	97.90	.....	97.80	97.50	.....	.....
EOM	.....	96.10	.....	95.90	98.30	99.30	97.70	98.50	97.60	97.10	97.50	97.10
1949													
5	97.00	96.60	96.50	96.60	96.60	97.10	97.20	.....	97.70	97.50	97.70	97.70
10	97.20	96.90	96.70	96.60	96.50	97.30	97.30	98.00	97.80	97.50	97.20	97.10	
15	96.80	96.50	97.10	96.80	96.50	97.30	.....	98.00	97.70	97.60	.....	.....
20	97.30	97.00	96.90	96.90	96.60	97.30	97.30	98.20	97.70	97.60	97.40	.....
25	97.00	96.90	96.60	96.70	97.10	97.30	97.80	98.20	97.80	97.70	97.30	.....
EOM	96.90	97.00	96.50	96.30	96.90	97.40	.....	97.80	97.90	97.60	97.50	.....
1950													
5	.....	97.30	97.30	97.50	97.10	97.60	100.40	100.30	99.10	98.10	98.40	98.00
10	.....	.....	97.40	97.00	97.10	99.40	100.20	100.70	97.70	98.30	98.70	98.20
15	97.50	97.10	.....	97.30	96.70	98.70	100.50	100.30	97.90	.....	98.30	98.20
20	.....	97.40	97.00	97.10	98.30	99.40	100.40	.....	97.90	.....	98.30	.....
25	97.50	97.10	97.00	96.80	97.70	98.60	100.10	.....	98.40	.....	.....	98.00
EOM	.....	97.20	97.40	97.00	97.60	100.20	99.10	98.80	98.20	98.30	97.90	98.00
1951													
5	98.00	.....	98.10	97.70	97.50	100.00	99.50	99.90	.....	99.40	99.10	98.40
10	98.00	98.10	98.20	97.50	97.50	99.00	98.90	99.70	100.40	.....	.....	99.25
15	97.80	98.20	98.00	97.80	99.40	98.80	100.50	.....	99.40	.....	.....	99.35
20	98.30	97.70	98.20	97.80	98.30	98.70	100.80	.....	.....	.....	.....	98.20
25	98.20	97.90	98.20	.....	99.70	100.40	.....	.....	.....	99.30	.....	98.75
EOM	98.10	97.50	97.70	97.50	100.10	100.50	100.30	101.00	99.60	.....	98.90	98.45
1952													
5	98.75	98.45	.....	98.70	99.75	.....	.....	.....	103.25	100.80	100.35	100.25
10	99.20	98.60	.....	98.75	99.70	.....	101.95	.....	102.45	100.85	100.40	100.10
15	98.55	98.50	.....	98.65	99.75	.....	102.30	.....	.....	100.80	.....	100.25
20	98.65	98.70	.....	98.45	99.70	.....	102.50	.....	.....	100.90	.....	.....
25	98.65	98.65	.....	98.40	99.00	.....	102.70	.....	.....	100.50	.....	.....
EOM	98.85	98.10	98.50	98.20	.....	.....	102.65	102.80	101.00	100.45	100.55	99.90
1953													
5	99.95	99.80	99.85	99.60	.....	100.65	102.10	102.85	103.35	102.65	101.75	101.10
10	99.90	100.00	99.85	99.55	.....	101.80	102.70	103.25	103.85	102.10	101.70	101.25
15	100.10	99.75	99.75	99.65	.....	101.55	102.15	103.35	103.60	102.15	101.40	101.30
20	99.75	99.75	99.55	99.95	.....	102.20	101.30	103.50	103.35	102.00	101.15	101.05
25	100.10	99.70	99.85	99.40	.....	102.00	101.30	103.60	102.65	101.60	101.25	101.15
EOM	99.85	99.65	99.25	99.10	99.60	101.55	102.55	103.65	102.95	101.75	101.50	101.15	

Table 2.--Depth to water in selected wells--continued

O3S-O5W-O3BBB1--continued							1954					
5	100.90	100.35	101.00	100.50	100.55	102.00	103.65	104.40	105.05	103.20	103.15	102.60
10	100.75	100.00	100.15	100.50	100.65	102.60	103.80	104.60	104.95	102.95	103.05	102.65
15	100.60	100.30	101.15	100.20	101.65	102.80	103.90	104.75	104.90	103.00	102.55	102.35
20	101.65	100.25	100.50	100.60	101.90	103.10	103.85	104.70	104.70	103.00	102.60	102.50
25	100.80	100.05	100.50	100.50	100.90	103.20	104.05	104.85	104.20	103.10	102.60	102.40
EOM	100.85	100.60	100.75	100.30	101.00	103.50	104.40	104.95	103.50	103.10	103.00	102.50

							1955					
5	102.20	101.90	101.80	101.55	101.70	102.00	102.95	104.50	105.05	103.80	103.45	103.30
10	102.35	102.20	101.55	101.80	101.70	102.80	103.40	104.55	105.10	103.95	103.05	103.40
15	102.20	101.95	101.55	101.70	102.15	103.25	103.95	104.75	105.20	103.45	103.05	103.30
20	102.55	102.05	101.60	101.55	102.60	103.40	103.35	104.80	104.95	103.80	103.55	103.20
25	102.45	102.15	101.95	101.60	102.60	103.70	103.60	104.90	104.80	103.40	103.30	102.95
EOM	102.25	101.60	101.75	102.05	102.75	103.55	103.90	105.10	104.20	103.40	103.60	103.15

							1956					
5	102.65	102.50	102.35	102.25	102.15	102.85	104.40	104.65	104.65	104.00	103.65	103.20
10	102.75	102.60	102.60	102.05	102.25	103.40	104.45	105.00	104.40	104.05	103.65	103.70
15	102.35	102.55	102.60	.....	102.25	103.85	103.80	105.15	104.30	103.80	103.60	103.30
20	102.65	.....	102.80	.....	102.75	103.10	103.85	105.25	104.40	103.60	103.30	103.20
25	102.80	.....	102.60	.....	103.55	103.10	104.45	104.90	104.10	103.60	103.25	103.45
EOM	103.05	102.90	102.25	.....	103.10	103.80	103.90	105.25	104.05	103.40	103.30	103.00

							1957					
5	103.20	103.05	102.55	102.70	102.90	103.20	103.70	103.85	104.15	103.50	103.25	103.15
10	103.50	102.90	102.90	103.00	102.55	103.40	103.90	104.40	103.90	103.55	103.65	103.05
15	103.10	102.95	103.25	103.10	102.55	103.30	104.50	103.90	103.60	103.20	102.70	103.05
20	103.10	103.10	102.90	102.80	102.40	104.00	104.65	103.90	103.55	103.55	103.15	102.85
25	103.05	102.95	102.60	102.70	103.20	103.95	104.35	103.75	103.80	103.25	103.10	103.00
EOM	102.80	102.70	102.85	102.60	103.80	104.30	103.90	104.65	103.50	103.00	103.40	102.90

							1958					
5	103.40	102.60	102.70	102.05	102.60	.....	104.20	104.20	104.90	105.00	103.85	103.50
10	102.80	103.05	102.60	102.55	102.55	.....	104.05	104.70	104.85	105.20	104.00	103.40
15	102.80	102.80	102.80	102.70	102.90	.....	103.80	104.15	104.75	104.45	103.85	103.80
20	102.00	103.05	102.85	102.50	102.80	.....	104.20	104.45	105.10	104.15	103.45	103.60
25	102.30	102.75	102.40	102.85	102.80	.....	103.60	104.80	104.85	104.15	103.70	103.40
EOM	102.10	102.45	102.50	102.90	103.80	.....	103.75	104.25	104.35	104.05	103.60	103.05

							1959					
5	103.70	103.10	102.35	102.90	102.95	103.40	105.00	104.70	104.30	103.70	103.90	103.20
10	103.35	103.00	102.70	103.05	103.20	103.25	105.00	105.10	104.25	103.65	103.60	103.35
15	102.80	103.05	103.05	103.10	103.65	104.05	104.45	104.70	103.80	103.75	103.70	103.30
20	102.55	103.30	102.80	102.70	103.65	104.50	105.20	104.45	104.10	103.60	103.25	103.50
25	103.10	102.80	102.75	102.95	103.50	104.70	104.85	104.65	103.80	103.30	103.15	103.30
EOM	103.25	102.70	102.70	102.80	103.80	104.90	104.45	104.15	103.80	103.75	103.70	103.35

							1960					
5	103.35	102.65	103.40	102.95	104.40	103.35	103.65	104.00	105.05	104.20	104.35	103.65
10	103.20	102.95	102.75	103.25	103.70	103.65	103.45	104.10	104.85	104.05	104.45	103.75
15	103.00	103.35	102.70	.....	103.70	103.55	103.65	104.90	104.65	104.25	103.85	103.75
20	103.50	103.35	103.05	.....	103.85	103.65	103.75	105.20	104.55	104.15	104.00	103.75
25	103.20	102.90	102.95	.....	103.45	103.75	103.75	105.50	104.45	104.00	103.85	103.80
EOM	102.95	103.40	102.55	104.60	103.50	103.65	103.90	105.60	104.40	103.90	104.20	103.40

							1961					
5	103.70	103.85	103.25	103.40	.....	103.30	103.80	104.70	105.05	104.45	104.40	103.95
10	103.75	103.50	103.75	103.45	.....	103.35	103.90	105.20	104.70	104.30	103.95	103.90
15	103.40	103.60	103.35	103.55	103.20	103.70	103.85	105.20	104.95	104.05	103.95	104.05
20	103.65	103.60	103.50	103.40	103.30	103.30	103.75	105.35	104.40	104.30	104.20	104.10
25	104.05	103.30	103.60	103.15	103.10	103.65	103.95	105.55	104.55	.....	104.20	104.00
EOM	103.70	103.60	103.10	.....	103.30	103.80	104.05	105.50	104.30	104.10	104.10	103.90

							1962					
5	103.40	103.65	103.70	103.55	103.50	103.75	103.60	103.95	104.85	104.20	104.20	103.90
10	104.60	103.65	103.30	103.20	103.40	103.80	103.75	104.20	104.70	104.35	104.05	104.10
15	103.80	103.35	103.60	103.55	103.60	103.65	103.75	104.40	104.45	104.20	104.05	103.70
20	103.75	103.75	103.15	103.20	103.50	103.65	104.10	104.80	104.65	104.05	104.10	103.80
25	103.40	103.65	103.20	103.20	103.60	103.65	104.10	105.15	104.30	104.50	104.35	103.95
EOM	103.70	103.90	103.30	103.20	103.85	103.75	104.05	105.20	104.25	103.95	103.95	103.95

Table 2.--Depth to water in selected wells--continued

O3S-05W-03BBB1--continued												
1963												
5	103.65	103.60	103.25	103.45	103.30	103.50	104.00	104.30	105.50	104.90	104.05	104.20
10	103.30	103.20	103.45	103.10	103.10	103.50	104.15	104.40	105.10	104.75	104.35	104.25
15	104.20	103.90	103.70	103.40	103.25	103.80	104.00	105.20	105.00	104.75	104.65	104.65
20	103.85	103.30	103.60	103.25	103.45	103.75	104.15	105.40	104.75	104.55	104.25	104.10
25	.....	103.45	103.40	103.40	103.50	104.10	104.20	105.45	104.90	104.50	104.30	103.90
EOM	103.55	103.30	103.40	103.45	103.60	104.00	104.25	105.30	105.00	104.35	104.35	104.40
1964												
5	104.05	103.50	103.90	103.45	103.65	103.85	105.65	106.40	105.30	105.40	104.95	104.95
10	104.30	104.10	103.90	103.90	103.60	104.05	105.60	106.40	105.25	105.25	104.70	104.55
15	104.15	103.70	103.95	103.90	103.70	104.20	106.00	106.00	105.40	104.85	104.85	104.80
20	103.95	104.05	103.65	103.50	103.80	104.20	105.45	105.55	105.30	105.15	104.95	104.65
25	104.00	103.70	103.60	103.35	103.80	105.20	106.05	105.65	105.40	104.90	104.40	104.00
EOM	103.85	104.00	103.95	103.50	103.85	105.45	106.35	105.40	105.15	104.90	105.15	104.65
1965												
5	104.55	104.55	103.90	103.80	103.85	104.30	104.50	105.85	105.70	105.25	105.00	104.70
10	104.60	104.10	104.30	103.70	104.05	104.30	104.50	105.40	105.45	105.15	104.85	104.75
15	104.40	104.35	104.10	103.85	103.90	104.25	104.60	106.25	105.35	105.15	104.85	104.60
20	104.30	104.15	104.60	104.00	104.00	104.35	104.65	106.25	105.45	105.10	104.70	104.55
25	104.05	104.30	103.85	103.65	104.05	104.35	105.05	106.35	105.40	105.40	104.70	104.95
EOM	104.35	103.90	104.10	104.20	104.25	104.55	105.55	105.75	105.10	105.10	105.15	104.55
1966												
5	104.60	104.65	104.35	104.25	104.25	104.10	105.05	106.25	105.25	105.45	105.10	104.75
10	104.70	104.30	104.45	104.25	104.25	104.25	105.75	105.55	105.35	105.25	104.90	105.10
15	104.30	104.65	104.05	104.35	104.00	104.35	105.90	105.55	105.25	105.25	105.15	104.90
20	104.60	104.80	104.15	104.15	104.05	104.50	106.05	105.40	.....	105.35	105.05	104.45
25	104.50	104.30	104.40	104.15	104.10	105.15	106.20	105.35	.....	105.20	104.85	104.80
EOM	104.50	104.10	103.80	104.10	104.20	105.30	106.35	105.25	105.25	104.90	104.90	104.55
1967												
DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
5	104.80	104.35	103.95	104.15	104.80	104.30	104.55	104.75	105.05	104.85	105.10	104.60
10	104.95	104.20	104.35	104.20	104.10	104.10	104.50	104.75	104.95	104.90	104.65	104.10
15	104.75	104.35	104.80	104.25	104.35	104.30	104.65	104.75	104.85	104.85	104.65	104.95
20	104.75	104.50	104.25	104.15	104.20	104.30	104.65	104.70	104.85	104.90	104.60	104.55
25	104.35	104.95	104.15	104.40	104.15	104.55	104.55	.....	104.90	104.80	104.40	104.45
EOM	104.35	104.95	104.35	104.00	104.15	104.45	104.60	105.05	104.90	104.60	104.65	104.50

3S5W-4ABB1, C. S. RICH. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN., DEPTH 137.6 FT. LSD 212 FT ABOVE MSL. MP TOP OF CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 84.35 BELOW LSD, APR. 10, 1939,
 LOWEST WATER LEVEL 99.57 BELOW LSD, MAR. 20, 1963.
 RECORDS AVAILABLE 1939-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 10, 1939	84.35	APR. 22, 1946	89.57	APR. 14, 1952	95.11	MAR. 19, 1958	98.79
APR. 13, 1940	85.33	APR. 7, 1947	91.14	APR. 2, 1953	95.59	APR. 1, 1959	98.26
APR. 7, 1941	85.46	APR. 7, 1948	91.84	MAR. 29, 1954	96.21	MAR. 30, 1960	98.29
APR. 7, 1942	86.07	APR. 4, 1949	92.83	MAR. 29, 1955	97.70	MAR. 21, 1961	99.13
APR. 10, 1943	86.73	APR. 3, 1950	92.75	MAR. 30, 1956	98.53	MAR. 22, 1962	99.19
APR. 13, 1944	88.30	APR. 2, 1951	93.92	MAR. 20, 1957	98.77	MAR. 20, 1963	99.57
APR. 18, 1945	89.36						

Table 2.--Depth to water in selected wells--continued

3S5W-9BBC1, DAVE ROTH. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 120 FT. LSD 212 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 4.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 76.16 BELOW LSD, APR. 18, 1935,
 LOWEST WATER LEVEL 91.82 BELOW LSD, APR. 5, 1960.
 RECORDS AVAILABLE 1935-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 18, 1935	76.16	APR. 7, 1940	79.84	APR. 7, 1947	85.25	MAR. 29, 1954	89.52
SEP. 12	78.85	APR. 4, 1941	79.91	APR. 16, 1948	85.96	MAR. 30, 1955	91.21
MAR. 30, 1936	76.66	APR. 7, 1942	80.71	APR. 4, 1949	86.39	MAR. 21, 1956	91.80
SEP. 2	81.96	APR. 6, 1943	81.47	APR. 3, 1950	86.22	MAR. 21, 1957	91.71
APR. 10, 1937	78.22	APR. 6, 1944	83.96	APR. 2, 1951	87.18	MAR. 19, 1958	91.73
APR. 9, 1938	79.94	APR. 18, 1945	83.65	APR. 14, 1952	87.82	APR. 1, 1959	91.06
APR. 7, 1939	79.73	APR. 22, 1946	83.72	MAR. 27, 1953	88.98	APR. 5, 1960	91.82
SEP. 7	82.81						

3S5W-11AAA1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 117 FT, CASED 0-114, SCREENED 114-117. LSD 213 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 106.22 BELOW LSD, MAR. 12, 1955,
 LOWEST WATER LEVEL 108.45 BELOW LSD, JULY 14, 1959.
 RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 25, 1954	106.54	JULY 18, 1955	107.03	JAN. 4, 1956	107.19	MAR. 20, 1957	106.77
FEB. 25, 1955	106.74	AUG. 1	107.02	JAN. 16	106.37	JULY 11	107.85
MAR. 12	106.22	AUG. 15	107.22	FEB. 13	106.67	JAN. 17, 1958	108.00
MAR. 28	106.70	AUG. 29	107.10	FEB. 28	107.25	MAR. 19	108.09
APR. 13	106.28	SEP. 12	107.52	MAR. 13	107.18	JULY 10	108.31
APR. 26	106.40	SEP. 27	107.50	MAR. 26	107.03	MAR. 31, 1959	107.99
MAY 12	106.69	OCT. 11	107.41	APR. 18	107.39	JULY 14	108.45
MAY 27	106.60	OCT. 25	107.58	JUNE 21	107.36	DEC. 9	108.34
JUNE 6	106.57	NOV. 15	107.12	AUG. 15	107.66	MAR. 30, 1960	107.69
JUNE 21	106.92	NOV. 28	107.30	OCT. 8	107.39	AUG. 17	107.89
JULY 6	106.83	DEC. 14	107.38	DEC. 11	107.33		

3S5W-11ARB1, R. R. OLIVER. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 16 IN, DEPTH 870 FT. LSD 210 FT ABOVE MSL. MP HOLE IN SOUTH SIDE OF PUMP, 1.7 FT ABOVE LSD.
 HIGHEST WATER LEVEL 84.03 BELOW LSD, APR. 25, 1961,
 LOWEST WATER LEVEL 98.70 BELOW LSD, MAR. 18, 1965.
 RECORDS AVAILABLE 1961-65.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 25, 1961	84.03	MAR. 22, 1962	85.81	MAR. 20, 1963	89.59	MAR. 18, 1965	98.70
DEC. 13	88.50	APR. 30	95.60	MAR. 19, 1964	94.15		

Table 2.--Depth to water in selected wells--continued

3S5W-11BBA1, U.S. GEOL. SURVEY. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN, DEPTH 117 FT, CASED 0-114, SCREENED 114-117. LSD 210 FT ABOVE MSL. MP TOP OF PIPE, 2.0 FT ABOVE LSD.

HIGHEST WATER LEVEL 103.75 BELOW LSD, APR. 13, 1955,
LOWEST WATER LEVEL 106.89 BELOW LSD, AUG. 17, 1960.
RECORDS AVAILABLE 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 16, 1954	105.53	MAY 27, 1955	104.31	NOV. 15, 1955	105.30	OCT. 8, 1956	106.33
OCT. 26	105.40	JUNE 6	104.28	NOV. 28	105.63	DEC. 11	105.07
NOV. 12	105.49	JUNE 21	104.85	DEC. 14	105.52	MAR. 30, 1957	105.14
DEC. 1	105.29	JULY 6	104.79	JAN. 4, 1956	105.29	JULY 11	105.60
DEC. 30	105.07	JULY 18	104.30	JAN. 16	104.87	JAN. 17, 1958	106.52
JAN. 25, 1955	104.99	AUG. 1	105.31	FEB. 13	104.99	MAR. 18	105.08
FEB. 25	104.68	AUG. 15	105.75	FEB. 28	105.08	JULY 10	105.63
MAR. 12	104.11	AUG. 29	105.76	MAR. 13	104.94	MAR. 31, 1959	104.94
MAR. 28	104.49	SEP. 12	105.98	MAR. 26	104.53	JULY 14	106.00
APR. 13	103.75	SEP. 27	105.80	APR. 18	104.25	DEC. 9	105.94
APR. 26	104.30	OCT. 11	105.88	JUNE 21	105.24	MAR. 30, 1960	104.28
MAY 12	104.09	OCT. 25	105.93	AUG. 15	106.08	AUG. 17	106.89

3S5W-13CBA1, OTTO REIGER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 208 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.0 FT ABOVE LSD.

HIGHEST WATER LEVEL 90.69 BELOW LSD, APR. 27, 1940,
LOWEST WATER LEVEL 104.16 BELOW LSD, MAR. 29, 1955.
RECORDS AVAILABLE 1939-55.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 27, 1939	94.60	APR. 13, 1944	96.70	APR. 7, 1948	98.81	APR. 18, 1952	101.96
APR. 27, 1940	90.69	APR. 18, 1945	96.10	APR. 5, 1949	98.92	MAR. 24, 1953	102.03
APR. 28, 1941	92.98	APR. 22, 1946	96.45	APR. 4, 1950	100.28	MAR. 27, 1954	103.22
APR. 23, 1942	92.53	APR. 9, 1947	98.80	APR. 19, 1951	100.37	MAR. 29, 1955	104.16
APR. 10, 1943	94.92						

3S5W-15BBA1, LUERKE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 130 FT. LSD 207 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.

HIGHEST WATER LEVEL 83.00 BELOW LSD, APR. 25, 1935,
LOWEST WATER LEVEL 97.23 BELOW LSD, MAR. 20, 1957.
RECORDS AVAILABLE 1935-36, 1938-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 25, 1935	83.00	APR. 12, 1940	86.64	APR. 7, 1947	90.94	MAR. 30, 1955	96.45
OCT. 2	86.22	APR. 7, 1941	86.16	APR. 6, 1948	91.43	MAR. 21, 1956	97.00
MAR. 5, 1936	84.02	SEP. 15	89.16	APR. 4, 1949	91.86	MAR. 20, 1957	97.23
SEP. 15	88.00	APR. 10, 1942	87.06	APR. 3, 1950	91.62	MAR. 29, 1958	96.89
APR. 10, 1938	85.20	APR. 10, 1943	87.51	APR. 2, 1951	92.61	APR. 1, 1959	96.40
APR. 11	85.54	APR. 13, 1944	88.97	APR. 14, 1952	92.54	APR. 5, 1960	97.21
APR. 10, 1939	85.78	APR. 18, 1945	89.81	MAR. 27, 1953	94.14	MAR. 20, 1961	95.40
SEP. 7	89.24	APR. 22, 1946	89.81	MAR. 29, 1954	94.56	MAR. 20, 1962	95.40

3S5W-20DDD1, LAMMERS. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 199 FT ABOVE MSL. MP TOP OF PIT CASING, 1.0 FT ABOVE LSD.

HIGHEST WATER LEVEL 66.33 BELOW LSD, MAR. 30, 1936,
LOWEST WATER LEVEL 76.94 BELOW LSD, APR. 6, 1948.
RECORDS AVAILABLE 1936-51.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 30, 1936	66.33	SEP. 7, 1939	70.80	APR. 6, 1944	72.15	APR. 6, 1948	76.94
SEP. 8	70.29	APR. 12, 1940	70.23	APR. 18, 1945	72.94	APR. 4, 1949	76.18
APR. 10, 1937	69.37	APR. 7, 1941	69.83	APR. 22, 1946	72.79	APR. 3, 1950	73.80
APR. 11, 1938	69.32	APR. 7, 1942	70.21	APR. 7, 1947	73.57	APR. 2, 1951	75.42
APR. 10, 1939	69.26	APR. 6, 1943	70.94				

Table 2.--Depth to water in selected wells--continued

3S5W-21CBD1, O. H. BOWDEN. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 16 IN, DEPTH 835 FT. LSD 210 FT ABOVE MSL. MP 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 88.92 BELOW LSD, FEB. 20, 1962,
 LOWEST WATER LEVEL 100.15 BELOW LSD, MAR. 18, 1965.
 RECORDS AVAILABLE 1962-65.
 FEB. 20, 1962 88.92, MAR. 22, 1962 89.37, MAR. 22, 1963 94.17, MAR. 19, 1964 95.92,
 MAR. 18, 1965 100.15.

3S5W-22BBB1, WALTER HEIEN. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 14 IN, DEPTH 770 FT. LSD 205 FT ABOVE MSL. MP HOLE IN EAST SIDE OF PUMP, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 79.81 BELOW LSD, APR. 25, 1961,
 LOWEST WATER LEVEL 94.78 BELOW LSD, MAR. 18, 1965.
 RECORDS AVAILABLE 1961-65.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 25, 1961	79.81	MAR. 22, 1962	81.91	MAR. 22, 1963	88.02	MAR. 18, 1965	94.78
DEC. 13	83.49	MAY 1	88.73	MAR. 19, 1964	90.09		

3S5W-28DCA1, MCCAULEY AND ROGERS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN, DEPTH 106 FT. LSD 203 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 70.52 BELOW LSD, APR. 25, 1935,
 LOWEST WATER LEVEL 76.44 BELOW LSD, APR. 6, 1948.
 RECORDS AVAILABLE 1935-36, 1938-48, 1956.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 25, 1935	70.52	APR. 11, 1938	72.89	APR. 7, 1942	73.64	APR. 22, 1946	75.56
SEP. 12	73.46	APR. 10, 1939	72.94	APR. 6, 1943	73.98	APR. 7, 1947	76.20
MAR. 30, 1936	70.98	SEP. 5	75.60	APR. 6, 1944	74.72	APR. 6, 1948	76.44
SEP. 7	75.76	APR. 12, 1940	73.96	APR. 18, 1945	75.43	MAR. 21, 1956	72.20
APR. 10, 1938	72.36	APR. 7, 1941	73.51				

3S5W-30BCB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 198 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 3.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 50.96 BELOW LSD, APR. 18, 1935,
 LOWEST WATER LEVEL 59.67 BELOW LSD, MAR. 21, 1956.
 RECORDS AVAILABLE 1935-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 18, 1935	50.96	APR. 3, 1941	53.09	APR. 4, 1949	56.07	MAR. 29, 1955	59.60
MAR. 6, 1936	51.73	APR. 6, 1942	53.47	APR. 3, 1950	55.87	MAR. 21, 1956	59.67
SEP. 16	55.04	APR. 5, 1943	53.62	APR. 2, 1951	56.40	MAR. 20, 1957	59.54
APR. 5, 1937	52.23	APR. 5, 1944	54.22	APR. 14, 1952	56.71	MAR. 20, 1958	58.83
APR. 2, 1938	52.76	APR. 7, 1947	54.69	MAR. 26, 1953	57.85	MAR. 26, 1959	57.78
APR. 3, 1939	52.94	APR. 6, 1948	55.67	MAR. 27, 1954	58.13	MAR. 9, 1960	56.47
APR. 2, 1940	53.01						

3S5W-31BBB1, BERRY. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 192 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 7.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 50.22 BELOW LSD, MAR. 19, 1963,
 LOWEST WATER LEVEL 52.98 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1956-58, 1960-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 21, 1956	52.78	MAR. 9, 1960	51.03	MAR. 19, 1963	50.22	MAR. 16, 1966	52.27
MAR. 20, 1957	52.98	MAR. 21, 1961	50.98	MAR. 17, 1964	52.32	MAR. 21, 1967	51.02
MAR. 20, 1958	52.36	MAR. 20, 1962	50.57	MAR. 16, 1965	51.00		

Table 2.--Depth to water in selected wells--continued

3S5W-35AB1. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 20 IN. LSD 202 FT ABOVE MSL. MP TOP OF PIT CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 88.67 BELOW LSD, DEC. 16, 1963,
 LOWEST WATER LEVEL 92.98 BELOW LSD, MAR. 21, 1967.
 RECORDS AVAILABLE 1956, 1958-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 20, 1956	90.45	JULY 14, 1959	91.03	MAR. 21, 1961	91.31	MAR. 17, 1964	92.10
MAR. 20, 1958	91.00	JAN. 19, 1960	91.85	MAR. 20, 1962	90.12	MAR. 16, 1965	92.05
JULY 10	91.10	APR. 5	91.23	MAR. 19, 1963	91.40	MAR. 16, 1966	92.10
APR. 1, 1959	90.49	AUG. 17	91.37	DEC. 16	88.67	MAR. 21, 1967	92.98

3S5W-35AB1, SPICER BROS. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 16 IN, DEPTH 870 FT. LSD 200 FT ABOVE MSL. MP HOLE IN SOUTH SIDE OF PUMP, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 79.11 BELOW LSD, APR. 25, 1961,
 LOWEST WATER LEVEL 89.85 BELOW LSD, MAR. 16, 1965.
 RECORDS AVAILABLE 1961-65.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 25, 1961	79.11	MAR. 22, 1962	82.33	MAR. 22, 1963	83.40	MAR. 16, 1965	89.85
DEC. 13	83.39	MAY 1	86.90	MAR. 19, 1964	87.75		

3S5W-35B1, JAMES SPICER. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 16 IN, DEPTH 800 FT. LSD 202 FT ABOVE MSL. MP HOLE IN SOUTH SIDE OF PUMP, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 78.14 BELOW LSD, MAR. 22, 1962,
 LOWEST WATER LEVEL 92.45 BELOW LSD, MAR. 21, 1967.
 RECORDS AVAILABLE 1961-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 25, 1961	79.44	MAY 1, 1962	82.20	MAR. 24, 1964	85.97	MAR. 16, 1966	91.20
DEC. 13	81.71	MAR. 22, 1963	81.93	MAR. 16, 1965	87.98	MAR. 21, 1967	92.45
MAR. 22, 1962	78.14						

3S6W-13BB1, ORSON CRANDALL. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 192.38 FT ABOVE MSL. MP TOP OF CASING, AT LSD.
 HIGHEST WATER LEVEL 36.55 BELOW LSD, JULY 24, 1928,
 LOWEST WATER LEVEL 51.45 BELOW LSD, APR. 14, 1952.
 RECORDS AVAILABLE 1928-43, 1947, 1950-52.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 24, 1928	36.55	SEP. 25, 1929	38.68	SEP. 27, 1934	41.24	APR. 3, 1939	43.12
AUG. 23	36.82	MAY 1, 1930	37.45	NOV. 5	41.21	APR. 2, 1940	43.21
OCT. 4	37.06	SEP. 25	40.88	NOV. 24	41.04	APR. 3, 1941	43.23
NOV. 3	37.23	MAY 2, 1931	39.14	DEC. 26	41.15	APR. 6, 1942	43.95
JAN. 4, 1929	36.81	SEP. 25	39.99	MAR. 7, 1935	40.96	APR. 5, 1943	44.60
FEB. 21	36.70	FEB. 26, 1932	39.18	MAR. 15	40.60	APR. 7, 1947	48.81
MAR. 18	36.68	SEP. 26	39.95	SEP. 11	41.72	APR. 3, 1950	50.35
MAY 2	36.63	MAR. 4, 1933	39.92	MAR. 6, 1936	40.80	APR. 2, 1951	51.09
JULY 4	36.86	SEP. 28	40.22	APR. 5, 1937	42.20	APR. 14, 1952	51.45
JULY 29	37.58	MAR. 14, 1934	39.92	APR. 2, 1938	42.95		

Table 2.--Depth to water in selected wells--continued

3S6W-29B81, W. W. CRUM. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 30 IN. LSD 196 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 17.62 BELOW LSD, MAY 2, 1929,
 LOWEST WATER LEVEL 33.59 BELOW LSD, MAR. 21, 1967.
 RECORDS AVAILABLE 1928-35, 1937-44, 1947-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 24, 1928	17.65	MAY 5, 1931	19.63	APR. 2, 1938	20.77	MAR. 27, 1954	28.57
AUG. 23	17.88	SEP. 25	20.54	APR. 3, 1939	21.27	MAR. 29, 1955	30.30
SEP. 4	18.22	FEB. 26, 1932	18.63	SEP. 5	21.52	MAR. 21, 1956	30.66
NOV. 3	18.32	APR. 30	18.68	APR. 2, 1940	21.90	MAR. 20, 1957	31.15
JAN. 4, 1929	18.20	SEP. 26	19.80	APR. 3, 1941	21.63	MAR. 20, 1958	28.80
FEB. 21	17.84	MAR. 4, 1933	19.72	APR. 6, 1942	22.25	MAR. 26, 1959	28.07
MAR. 18	17.65	SEP. 28	19.82	APR. 5, 1943	22.85	MAR. 9, 1960	28.25
MAY 2	17.62	MAR. 15, 1934	19.33	APR. 5, 1944	23.68	MAR. 21, 1961	28.77
JULY 4	17.77	SEP. 27	20.34	APR. 6, 1947	30.35	MAR. 20, 1962	28.47
JULY 29	18.10	NOV. 23	20.55	APR. 6, 1948	30.05	SEP. 26	30.61
SEP. 6	18.66	DEC. 26	20.72	APR. 4, 1949	32.38	MAR. 19, 1963	28.73
SEP. 25	18.82	MAR. 7, 1935	19.09	APR. 3, 1950	25.58	MAR. 17, 1964	29.76
MAY 1, 1930	18.71	MAR. 15	19.74	APR. 2, 1951	25.53	MAR. 16, 1965	30.27
AUG. 29	19.98	APR. 5, 1937	20.75	APR. 14, 1952	25.95	MAR. 16, 1966	32.08
SEP. 25	19.94	SEP. 24	21.80	MAR. 26, 1953	27.56	MAR. 21, 1967	33.59

4S1W-7CDD1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 197 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 56.96 BELOW LSD, APR. 5, 1951,
 LOWEST WATER LEVEL 64.86 BELOW LSD, MAR. 19, 1957.
 RECORDS AVAILABLE 1937-44, 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 19, 1937	57.11	APR. 12, 1944	59.14	APR. 17, 1952	57.04	MAR. 19, 1958	61.82
APR. 23, 1938	56.98	APR. 19, 1947	58.77	MAR. 25, 1953	59.76	MAR. 25, 1959	60.64
APR. 22, 1939	57.47	APR. 14, 1948	59.21	MAR. 26, 1954	60.80	MAR. 8, 1960	61.64
APR. 26, 1940	57.78	APR. 7, 1949	58.93	MAR. 28, 1955	62.98	MAR. 20, 1961	61.19
APR. 26, 1941	58.57	APR. 6, 1950	58.07	MAR. 20, 1956	63.85	MAR. 19, 1962	61.12
APR. 22, 1942	58.51	APR. 5, 1951	56.96	MAR. 19, 1957	64.86	MAR. 18, 1963	60.54
APR. 11, 1943	58.15						

4S1W-30AAA1, PRICE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 188 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 4.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 42.68 BELOW LSD, AUG. 3, 1929,
 LOWEST WATER LEVEL 55.43 BELOW LSD, MAR. 21, 1967.
 RECORDS AVAILABLE 1928-63, 1966-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 1, 1928	44.05	OCT. 15, 1931	46.63	SEP. 16, 1936	47.88	APR. 5, 1951	48.52
OCT. 9	43.90	FEB. 26, 1932	47.00	APR. 9, 1937	47.28	APR. 17, 1952	48.62
MAR. 7, 1929	44.04	APR. 20	46.29	APR. 23, 1938	47.37	MAR. 25, 1953	50.50
APR. 17	43.54	SEP. 28	47.09	APR. 22, 1939	47.48	MAR. 26, 1954	51.69
MAY 10	43.40	OCT. 18	47.21	APR. 26, 1940	48.24	MAR. 28, 1955	54.06
MAY 26	43.26	MAR. 2, 1933	47.49	APR. 26, 1941	49.35	MAR. 20, 1956	54.87
JULY 11	43.77	SEP. 29	46.55	APR. 22, 1942	49.70	MAR. 19, 1957	54.98
AUG. 3	42.68	OCT. 17	46.67	APR. 11, 1943	49.20	MAR. 19, 1958	52.30
SEP. 10	43.16	MAR. 14, 1934	47.05	MAY 12, 1944	50.43	MAR. 25, 1959	50.73
OCT. 15	43.22	SEP. 10	51.85	APR. 17, 1945	50.78	MAR. 8, 1960	51.55
APR. 16, 1930	43.35	SEP. 28	47.57	APR. 23, 1946	48.50	MAR. 20, 1961	51.78
AUG. 11	43.60	MAR. 1, 1935	47.50	APR. 19, 1947	49.07	MAR. 19, 1962	51.02
SEP. 3	44.14	MAR. 14	48.14	APR. 14, 1948	50.64	MAR. 18, 1963	51.32
OCT. 15	44.45	SEP. 17	46.72	APR. 7, 1949	50.45	MAR. 16, 1966	53.65
APR. 15, 1931	45.54	MAR. 18, 1936	46.94	APR. 6, 1950	49.58	MAR. 21, 1967	55.43
SEP. 26	46.49						

Table 2.--Depth to water in selected wells--continued

4S2W-4DDD1, WILL DUPSLAFF. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN, DEPTH 167 FT. LSD 192 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 56.69 BELOW LSD, SEP. 29, 1933,
 LOWEST WATER LEVEL 66.57 BELOW LSD, MAR. 19, 1957.
 RECORDS AVAILABLE 1929-39, 1942-66.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT. 5, 1929	57.90	MAR. 14, 1935	58.10	APR. 17, 1945	62.73	MAR. 20, 1956	66.19
SEP. 26, 1930	59.98	SEP. 18	61.30	APR. 23, 1946	61.69	MAR. 19, 1957	66.57
SEP. 26, 1931	60.30	MAR. 18, 1936	58.83	APR. 19, 1947	61.98	MAR. 19, 1958	66.20
SEP. 27, 1932	59.92	SEP. 16	61.43	APR. 14, 1948	62.75	MAR. 25, 1959	65.02
OCT. 18	59.47	APR. 19, 1937	59.80	APR. 7, 1949	62.34	MAR. 8, 1960	64.72
MAR. 2, 1933	57.76	APR. 23, 1938	59.51	APR. 6, 1950	61.59	MAR. 20, 1961	64.30
SEP. 29	56.69	SEP. 12	63.20	APR. 5, 1951	60.87	MAR. 19, 1962	63.52
OCT. 17	59.07	APR. 22, 1939	60.02	APR. 17, 1952	61.11	MAR. 18, 1963	62.72
MAR. 14, 1934	57.15	APR. 22, 1942	60.83	MAR. 25, 1953	62.53	MAR. 17, 1964	63.35
SEP. 28	60.15	APR. 11, 1943	61.20	MAR. 26, 1954	63.64	MAR. 16, 1965	63.90
MAR. 1, 1935	58.40	MAY 12, 1944	61.94	MAR. 28, 1955	65.31	MAR. 15, 1966	64.42

4S2W-11AAA1, J. T. MCWILLIAMS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 195.08 FT ABOVE MSL. MP SLIT BELOW PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 55.25 BELOW LSD, MAY 26, 1929,
 LOWEST WATER LEVEL 66.01 BELOW LSD, MAR. 20, 1956.
 RECORDS AVAILABLE 1928-60, 1966-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT. 15, 1930	58.44	SEP. 28, 1934	60.16	APR. 26, 1940	59.74	APR. 17, 1952	59.80
APR. 15, 1931	56.90	OCT. 17	59.75	APR. 26, 1941	60.57	MAR. 25, 1953	62.03
SEP. 26	58.90	DEC. 7	59.27	APR. 22, 1942	60.82	MAR. 26, 1954	63.10
OCT. 15	58.66	MAR. 1, 1935	58.62	APR. 11, 1943	57.61	MAR. 28, 1955	64.81
FEB. 25, 1932	57.96	MAR. 14	58.69	APR. 12, 1944	61.38	MAR. 20, 1956	66.01
APR. 20	57.32	SEP. 18	60.39	APR. 17, 1945	61.88	MAR. 19, 1957	65.93
SEP. 27	59.56	MAR. 18, 1936	58.17	APR. 23, 1946	60.47	MAR. 19, 1958	65.40
OCT. 18	59.13	SEP. 16	62.86	APR. 19, 1947	60.44	MAR. 25, 1959	64.60
MAR. 2, 1933	58.23	APR. 19, 1937	59.50	APR. 14, 1948	61.56	MAR. 8, 1960	63.77
SEP. 29	58.55	SEP. 24	61.00	APR. 7, 1949	61.07	MAR. 16, 1966	59.47
OCT. 17	58.50	APR. 23, 1938	59.24	APR. 6, 1950	60.43	MAR. 21, 1967	60.69
MAR. 14, 1934	57.35	APR. 22, 1939	59.79	APR. 5, 1951	59.17		

4S2W-16BCC1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 184 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 4.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 56.77 BELOW LSD, APR. 23, 1938,
 LOWEST WATER LEVEL 65.10 BELOW LSD, MAR. 8, 1960.
 RECORDS AVAILABLE 1937-44, 1947-51, 1953-56, 1959-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 19, 1937	57.19	APR. 22, 1942	58.16	APR. 7, 1949	60.60	MAR. 28, 1955	60.30
APR. 23, 1938	56.77	APR. 11, 1943	58.62	APR. 6, 1950	60.47	MAR. 20, 1956	61.30
APR. 22, 1939	57.67	APR. 12, 1944	60.05	APR. 5, 1951	59.49	MAR. 25, 1959	64.28
APR. 26, 1940	57.37	APR. 19, 1947	60.07	MAR. 25, 1953	57.60	MAR. 8, 1960	65.10
APR. 26, 1941	57.74	APR. 14, 1948	61.03	MAR. 26, 1954	58.67		

Table 2.--Depth to water in selected wells--continued

4S2W-19DRC1, J. W. WATKINS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 195 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 61.10 BELOW LSD, MAR. 18, 1936,
 LOWEST WATER LEVEL 75.65 BELOW LSD, MAR. 20, 1956.
 RECORDS AVAILABLE 1929-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 10, 1929	67.96	OCT. 17, 1934	68.48	APR. 26, 1940	66.12	APR. 5, 1951	70.54
SEP. 26, 1930	69.12	DEC. 6	66.96	APR. 26, 1941	67.12	APR. 17, 1952	71.45
SEP. 26, 1931	69.12	MAR. 1, 1935	65.10	APR. 22, 1942	67.49	MAR. 25, 1953	71.95
OCT. 15	67.90	MAR. 14	64.95	APR. 11, 1943	67.89	MAR. 26, 1954	72.97
SEP. 27, 1932	68.65	SEP. 17	69.50	APR. 12, 1944	69.33	MAR. 28, 1955	74.62
OCT. 18	67.98	MAR. 18, 1936	61.10	APR. 17, 1945	69.70	MAR. 20, 1956	75.65
MAR. 2, 1933	64.38	SEP. 23	70.50	APR. 23, 1946	68.91	MAR. 19, 1957	75.60
SEP. 29	67.62	APR. 19, 1937	66.28	APR. 19, 1947	69.45	MAR. 19, 1958	75.45
OCT. 17	67.19	APR. 20, 1938	65.98	APR. 14, 1948	70.52	MAR. 19, 1959	74.90
MAR. 14, 1934	63.51	SEP. 12	71.07	APR. 7, 1949	69.85	MAR. 8, 1960	75.02
SEP. 28	68.90	APR. 22, 1939	67.16	APR. 6, 1950	70.79		

4S2W-23BBB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 187 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 54.40 BELOW LSD, MAY 10, 1935,
 LOWEST WATER LEVEL 63.49 BELOW LSD, MAR. 28, 1955.
 RECORDS AVAILABLE 1935-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 10, 1935	54.40	APR. 26, 1940	56.10	APR. 7, 1949	58.68	MAR. 28, 1955	63.49
SEP. 18	57.11	APR. 26, 1941	56.60	APR. 6, 1950	58.23	MAR. 20, 1956	62.98
MAR. 18, 1936	54.96	APR. 22, 1942	56.88	APR. 5, 1951	57.31	MAR. 19, 1957	63.26
SEP. 16	58.25	APR. 11, 1943	57.46	APR. 17, 1952	58.06	MAR. 19, 1958	62.87
APR. 19, 1937	55.88	APR. 12, 1944	58.40	MAR. 25, 1953	59.94	MAR. 25, 1959	61.44
APR. 23, 1938	55.72	APR. 19, 1947	57.89	MAR. 26, 1954	62.13	MAR. 8, 1960	61.05
APR. 22, 1939	56.25	APR. 14, 1948	58.67				

4S2W-29CCC1, RALPH TRAVIS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 191 FT ABOVE MSL. MP HOLE IN PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 69.22 BELOW LSD, APR. 3, 1951,
 LOWEST WATER LEVEL 76.37 BELOW LSD, MAR. 21, 1967.
 RECORDS AVAILABLE 1950-51, 1953-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 6, 1950	69.81	MAR. 20, 1956	75.56	MAR. 8, 1960	74.90	MAR. 17, 1964	75.32
APR. 3, 1951	69.22	MAR. 19, 1957	75.56	MAR. 20, 1961	75.29	MAR. 16, 1965	75.80
MAR. 25, 1953	71.47	MAR. 19, 1958	75.40	MAR. 19, 1962	74.14	MAR. 16, 1966	76.02
MAR. 26, 1954	72.70	MAR. 25, 1959	74.85	MAR. 18, 1963	74.70	MAR. 21, 1967	76.37
MAR. 28, 1955	74.31						

4S2W-32DDR1, H. B. BLACK. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 8 IN. LSD 187 FT ABOVE MSL. MP NORTH-WEST CORNER OF PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 60.09 BELOW LSD, APR. 23, 1938,
 LOWEST WATER LEVEL 71.35 BELOW LSD, MAR. 19, 1957.
 RECORDS AVAILABLE 1937-44, 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 19, 1937	60.15	APR. 12, 1944	63.73	APR. 17, 1952	64.41	MAR. 19, 1958	70.77
APR. 23, 1938	60.09	APR. 19, 1947	64.13	MAR. 25, 1953	65.24	MAR. 25, 1959	69.99
APR. 22, 1939	61.74	APR. 14, 1948	65.13	MAR. 26, 1954	66.89	MAR. 8, 1960	70.05
APR. 26, 1940	62.45	APR. 7, 1949	65.78	MAR. 28, 1955	68.80	MAR. 20, 1961	70.05
APR. 26, 1941	62.20	APR. 6, 1950	65.76	MAR. 20, 1956	69.57	MAR. 19, 1962	68.87
APR. 22, 1942	62.34	APR. 5, 1951	63.92	MAR. 19, 1957	71.35	MAR. 18, 1963	69.61
APR. 11, 1943	62.81						

Table 2.--Depth to water in selected wells--continued

4S3W-4AAA1, H. D. KNOLL. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 160 FT. LSD 200 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 59.27 BELOW LSD, MAR. 2, 1934,
 LOWEST WATER LEVEL 86.75 BELOW LSD, MAR. 16, 1966.
 RECORDS AVAILABLE 1928-55, 1965-66.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 30, 1928	69.70	APR. 16, 1931	67.62	SEP. 24, 1937	74.83	APR. 7, 1948	78.21
SEP. 22	68.90	SEP. 4	71.12	APR. 28, 1938	73.20	APR. 5, 1949	80.59
OCT. 2	67.82	FEB. 25, 1932	64.84	APR. 27, 1939	73.66	APR. 4, 1950	80.97
DEC. 31	66.81	APR. 20	64.13	APR. 27, 1940	74.22	APR. 3, 1951	81.02
MAR. 6, 1929	66.37	SEP. 28	67.70	APR. 28, 1941	74.41	APR. 15, 1952	81.80
APR. 17	66.40	MAR. 2, 1933	61.70	APR. 23, 1942	74.74	MAR. 25, 1953	82.27
SEP. 7	72.00	MAR. 2, 1934	59.27	APR. 11, 1943	75.25	MAR. 26, 1954	83.16
SEP. 23	70.70	MAR. 4, 1935	61.00	APR. 13, 1944	76.44	MAR. 30, 1955	84.80
APR. 17, 1930	67.20	MAR. 18, 1936	71.84	APR. 17, 1945	76.14	MAR. 16, 1965	85.33
SEP. 3	83.15	SEP. 16	76.40	APR. 23, 1946	76.41	MAR. 16, 1966	86.75
SEP. 26	71.11	APR. 22, 1937	72.72	APR. 11, 1947	76.13		

4S3W-5AAA1, CHAMBERS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 202 FT ABOVE MSL. MP HOLE IN SIDE OF PUMP, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 76.20 BELOW LSD, MAY 13, 1935,
 LOWEST WATER LEVEL 92.80 BELOW LSD, MAR. 19, 1957.
 RECORDS AVAILABLE 1935-42, 1952-57.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 13, 1935	76.20	APR. 13, 1938	78.66	SEP. 15, 1941	81.97	APR. 26, 1954	87.12
OCT. 2	79.41	APR. 12, 1939	79.71	APR. 11, 1942	79.94	MAR. 30, 1955	88.55
SEP. 10, 1936	82.14	APR. 24, 1940	79.79	APR. 15, 1952	86.62	MAR. 22, 1956	89.64
APR. 15, 1937	77.90	APR. 14, 1941	80.04	MAR. 25, 1953	86.46	MAR. 19, 1957	92.80

4S3W-5AAA2, CHAMBERS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 202 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 79.85 BELOW LSD, APR. 14, 1941,
 LOWEST WATER LEVEL 92.98 BELOW LSD, SEP. 12, 1955.
 RECORDS AVAILABLE 1941-44, 1953-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 14, 1941	79.85	APR. 26, 1955	88.55	NOV. 14, 1955	90.68	OCT. 8, 1956	90.67
APR. 11, 1942	79.94	MAY 11	88.70	NOV. 29	89.90	DEC. 12	90.94
APR. 7, 1943	80.49	MAY 26	89.17	DEC. 15	89.77	MAR. 19, 1957	92.50
APR. 8, 1944	81.53	JUNE 7	88.36	JAN. 3, 1956	89.40	JAN. 17, 1958	90.95
NOV. 19, 1953	87.37	JUNE 21	88.58	JAN. 17	89.37	MAR. 18	89.00
OCT. 27, 1954	89.33	JULY 6	88.78	JAN. 30	89.75	MAR. 25, 1959	88.85
DEC. 10	89.11	JULY 19	89.73	FEB. 14	89.29	JULY 14	89.97
DEC. 28	87.13	AUG. 1	89.83	FEB. 28	89.42	JAN. 19, 1960	89.33
JAN. 25, 1955	87.26	AUG. 15	89.52	MAR. 12	89.43	APR. 5	90.74
FEB. 25	87.48	SEP. 12	92.98	MAR. 27	88.68	MAR. 20, 1961	90.47
MAR. 29	86.84	SEP. 27	92.85	APR. 18	90.67	MAR. 19, 1962	90.82
MAR. 30	88.25	OCT. 11	90.93	JUNE 29	89.53	MAR. 18, 1963	90.08
APR. 13	88.43	OCT. 25	91.12				

Table 2.--Depth to water in selected wells--continued

4S3W-7ADA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 196 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 73.45 BELOW LSD, APR. 15, 1937,
 LOWEST WATER LEVEL 93.22 BELOW LSD, APR. 5, 1960.
 RECORDS AVAILABLE 1937-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 15, 1937	73.45	APR. 7, 1943	76.30	APR. 5, 1949	79.91	MAR. 30, 1955	84.30
APR. 13, 1938	74.27	APR. 8, 1944	77.22	APR. 4, 1950	80.68	MAR. 22, 1956	85.17
APR. 12, 1939	75.30	APR. 17, 1945	78.17	APR. 3, 1951	80.72	APR. 1, 1957	85.16
APR. 24, 1940	75.48	APR. 23, 1946	78.10	APR. 15, 1952	81.53	MAR. 18, 1958	89.47
APR. 14, 1941	75.70	APR. 19, 1947	79.02	MAR. 25, 1953	82.26	MAR. 25, 1959	90.63
APR. 11, 1942	76.09	APR. 7, 1948	79.47	MAR. 26, 1954	83.10	APR. 5, 1960	93.22

4S3W-11BAA1, J. E. PIKE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 194 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 67.33 BELOW LSD, APR. 22, 1937,
 LOWEST WATER LEVEL 77.65 BELOW LSD, APR. 5, 1960.
 RECORDS AVAILABLE 1937-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 22, 1937	67.33	APR. 11, 1943	69.57	APR. 3, 1951	73.25	MAR. 22, 1956	77.54
APR. 28, 1938	67.76	APR. 13, 1944	70.89	APR. 15, 1952	73.78	APR. 1, 1957	77.30
APR. 27, 1939	68.23	APR. 19, 1947	72.34	MAR. 25, 1953	74.92	MAR. 18, 1958	77.47
APR. 27, 1940	68.76	APR. 7, 1948	72.80	MAR. 26, 1954	75.34	MAR. 25, 1959	77.08
APR. 28, 1941	68.86	APR. 5, 1949	73.06	MAR. 30, 1955	76.71	APR. 5, 1960	77.65
APR. 23, 1942	69.20	APR. 4, 1950	73.35				

4S3W-16BBB1, LARS JOHNSTON. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, LSD 202 FT ABOVE MSL. MP TOP OF CONCRETE BASE, AT LSD.
 HIGHEST WATER LEVEL 73.35 BELOW LSD, APR. 21, 1932,
 LOWEST WATER LEVEL 92.44 BELOW LSD, APR. 5, 1960.
 RECORDS AVAILABLE 1932-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 21, 1932	73.35	SEP. 10, 1936	78.21	APR. 7, 1943	81.65	MAR. 25, 1953	88.19
SEP. 9	75.73	SEP. 16	78.51	APR. 8, 1944	82.22	MAR. 26, 1954	88.14
SEP. 22	75.80	APR. 15, 1937	77.18	APR. 17, 1945	84.25	MAR. 30, 1955	90.22
SEP. 22, 1933	75.91	SEP. 22	79.69	APR. 23, 1946	84.26	MAR. 22, 1956	89.95
MAR. 2, 1934	74.58	APR. 13, 1938	79.19	APR. 11, 1947	85.00	APR. 1, 1957	90.34
SEP. 8	76.68	APR. 11, 1939	79.99	APR. 7, 1948	85.50	MAR. 18, 1958	91.29
SEP. 21	76.85	APR. 24, 1940	80.40	APR. 5, 1949	85.93	MAR. 25, 1959	91.75
FEB. 22, 1935	76.18	APR. 7, 1941	80.71	APR. 4, 1950	86.61	APR. 5, 1960	92.44
SEP. 17	77.41	SEP. 15	82.02	APR. 3, 1951	86.84	MAR. 20, 1961	92.01
MAR. 18, 1936	76.29	APR. 11, 1942	81.27	APR. 15, 1952	87.49	MAR. 19, 1962	92.16

4S3W-18DAD1, P. J. GARO. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 195 FT ABOVE MSL. MP TOP OF CASING, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 77.53 BELOW LSD, APR. 15, 1937,
 LOWEST WATER LEVEL 83.95 BELOW LSD, APR. 5, 1949.
 RECORDS AVAILABLE 1937-44, 1947-49.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 15, 1937	77.53	APR. 24, 1940	79.77	APR. 7, 1943	81.00	APR. 7, 1948	83.38
APR. 13, 1938	78.37	APR. 14, 1941	80.24	APR. 8, 1944	81.43	APR. 5, 1949	83.95
APR. 12, 1939	79.39	APR. 11, 1942	80.80	APR. 19, 1947	82.85		

Table 2.--Depth to water in selected wells--continued

4S3W-32BCB1, ROY P. DICKSON. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 192 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 73.62 BELOW LSD, APR. 19, 1937,
 LOWEST WATER LEVEL 91.28 BELOW LSD, MAR. 17, 1966.
 RECORDS AVAILABLE 1937-57, 1959-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 19, 1937	73.62	APR. 18, 1945	79.19	MAR. 25, 1953	83.91	MAR. 21, 1961	89.15
APR. 19, 1938	75.29	APR. 23, 1946	79.17	MAR. 26, 1954	84.67	MAR. 20, 1962	88.75
APR. 20, 1939	75.90	APR. 19, 1947	79.83	MAR. 28, 1955	86.12	MAR. 19, 1963	89.48
APR. 24, 1940	76.58	APR. 15, 1948	80.66	MAR. 20, 1956	87.29	MAR. 24, 1964	88.80
APR. 21, 1941	77.07	APR. 5, 1949	80.97	MAR. 19, 1957	87.09	MAR. 18, 1965	91.02
APR. 21, 1942	77.47	APR. 6, 1950	82.20	MAR. 24, 1959	88.40	MAR. 17, 1966	91.28
APR. 10, 1943	77.51	APR. 3, 1951	82.15	MAR. 7, 1960	88.89	MAR. 21, 1967	90.79
APR. 10, 1944	78.03	APR. 15, 1952	82.86				

4S4W-2ABB1, JOHN NEUKON. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 200 FT ABOVE MSL. MP NORTH SIDE OF PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 96.10 BELOW LSD, MAR. 22, 1956,
 LOWEST WATER LEVEL 99.20 BELOW LSD, MAR. 21, 1967.
 RECORDS AVAILABLE 1956-58, 1961-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 22, 1956	96.10	MAR. 20, 1961	97.68	MAR. 17, 1964	98.23	MAR. 16, 1966	98.93
MAR. 19, 1957	97.42	MAR. 19, 1962	97.86	MAR. 16, 1965	98.55	MAR. 21, 1967	99.20
MAR. 18, 1958	96.36	MAR. 18, 1963	97.57				

4S4W-3CCB1, BRIGGS AND REID. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 200 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 86.87 BELOW LSD, MAR. 23, 1936,
 LOWEST WATER LEVEL 104.64 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1935-44, 1947-59.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 9, 1935	87.00	APR. 26, 1940	89.90	APR. 5, 1949	98.23	MAR. 28, 1955	102.88
SEP. 14	90.60	APR. 26, 1941	90.33	APR. 4, 1950	96.45	MAR. 20, 1956	104.10
MAR. 23, 1936	86.87	APR. 22, 1942	90.87	APR. 3, 1951	96.31	MAR. 20, 1957	104.64
SEP. 14	91.82	APR. 10, 1943	91.40	APR. 15, 1952	97.56	MAR. 19, 1958	104.38
APR. 21, 1937	87.83	APR. 10, 1944	92.45	MAR. 24, 1953	99.59	MAR. 20	104.42
APR. 25, 1938	88.80	APR. 19, 1947	94.13	MAR. 25, 1954	101.08	MAR. 25, 1959	104.37
APR. 25, 1939	88.98	APR. 14, 1948	98.18				

4S4W-7BBC1, RUTH L. TOWNSEND. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 16 IN, DEPTH 936 FT. LSD 198 FT ABOVE MSL. MP HOLE IN WEST SIDE OF PUMP, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 68.46 BELOW LSD, NOV. 18, 1954,
 LOWEST WATER LEVEL 86.26 BELOW LSD, MAR. 18, 1965.
 RECORDS AVAILABLE 1954, 1962-65.
 NOV. 18, 1954 68.46, MAR. 22, 1962 73.34, MAY 1, 1962 76.00, MAR. 22, 1963 77.23,
 MAR. 18, 1964 81.72, MAR. 18, 1965 86.26.

Table 2.--Depth to water in selected wells--continued

4S4W-11DAA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 192 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 75.90 BELOW LSD, APR. 21, 1937,
 LOWEST WATER LEVEL 90.70 BELOW LSD, MAR. 19, 1963.
 RECORDS AVAILABLE 1937-47, 1949-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 21, 1937	75.90	APR. 10, 1943	78.56	APR. 3, 1951	84.16	MAR. 19, 1958	89.19
APR. 26, 1938	76.84	APR. 10, 1944	79.47	APR. 15, 1952	84.59	MAR. 25, 1959	89.02
APR. 25, 1939	77.15	APR. 18, 1945	80.68	MAR. 24, 1953	85.36	MAR. 9, 1960	89.09
SEP. 19	81.78	APR. 23, 1946	80.55	MAR. 25, 1954	86.18	MAR. 20, 1961	90.31
APR. 25, 1940	77.88	APR. 19, 1947	81.66	MAR. 28, 1955	87.31	MAR. 21	90.24
APR. 26, 1941	78.29	APR. 5, 1949	83.06	MAR. 20, 1956	88.52	MAR. 20, 1962	90.31
APR. 22, 1942	78.28	APR. 4, 1950	83.56	MAR. 20, 1957	90.50	MAR. 19, 1963	90.70

4S4W-15ADC1, FULLER BROS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 202 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 86.87 BELOW LSD, MAY 9, 1935,
 LOWEST WATER LEVEL 105.27 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1935-44, 1947-59.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 9, 1935	86.87	APR. 25, 1940	90.81	APR. 14, 1948	97.07	MAR. 23, 1954	102.38
SEP. 18	90.20	APR. 26, 1941	91.20	APR. 5, 1949	97.13	MAR. 28, 1955	103.82
MAR. 23, 1936	87.63	APR. 22, 1942	91.81	APR. 4, 1950	97.88	MAR. 20, 1956	104.89
SEP. 10	95.00	APR. 10, 1943	92.57	APR. 3, 1951	98.37	MAR. 20, 1957	105.27
APR. 21, 1937	88.91	APR. 10, 1944	93.67	APR. 15, 1952	99.13	MAR. 19, 1958	105.17
APR. 25, 1938	89.45	APR. 19, 1947	95.74	MAR. 24, 1953	103.89	MAR. 25, 1959	105.24
APR. 24, 1939	90.03						

4S4W-19CRR1, D. L. GREEN. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 16 IN, DEPTH 1048 FT. LSD 195 FT ABOVE MSL. MP HOLE IN WEST SIDE OF PUMP, 3.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 71.66 BELOW LSD, APR. 25, 1961,
 LOWEST WATER LEVEL 85.78 BELOW LSD, MAR. 18, 1965.
 RECORDS AVAILABLE 1961-65.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 25, 1961	71.66	MAR. 20, 1962	73.44	SEP. 24, 1962	77.10	MAR. 19, 1964	81.25
DEC. 13	75.03	MAY 1	75.27	MAR. 22, 1963	78.70	MAR. 18, 1965	85.78

4S4W-20BAA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 192 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 75.84 BELOW LSD, APR. 23, 1937,
 LOWEST WATER LEVEL 92.20 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1937-49, 1951-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 23, 1937	75.84	APR. 13, 1944	81.96	APR. 17, 1952	87.37	MAR. 19, 1958	92.00
APR. 25, 1938	77.34	APR. 18, 1945	82.87	MAR. 26, 1953	89.32	MAR. 25, 1959	91.80
APR. 24, 1939	78.18	APR. 22, 1946	82.84	MAR. 27, 1954	90.46	MAR. 8, 1960	91.74
APR. 26, 1940	79.12	APR. 9, 1947	83.73	MAR. 29, 1955	91.65	MAR. 21, 1961	92.07
APR. 26, 1941	79.79	APR. 16, 1948	83.90	MAR. 21, 1956	92.15	MAR. 20, 1962	91.59
APR. 22, 1942	80.02	APR. 7, 1949	85.14	MAR. 20, 1957	92.20	MAR. 19, 1963	91.75
APR. 10, 1943	80.57	APR. 5, 1951	86.39				

Table 2.--Depth to water in selected wells--continued

4S4W-21CCC1, BECKER. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 189 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 67.88 BELOW LSD, APR. 6, 1950.
 LOWEST WATER LEVEL 86.32 BELOW LSD, APR. 5, 1951.
 RECORDS AVAILABLE 1935-52.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 8, 1935	74.70	APR. 25, 1938	77.51	APR. 10, 1943	80.55	APR. 16, 1948	84.87
OCT. 2	76.75	APR. 24, 1939	78.12	APR. 13, 1944	82.06	APR. 7, 1949	85.27
MAR. 21, 1936	75.61	APR. 26, 1940	79.07	APR. 18, 1945	82.88	APR. 6, 1950	67.88
SEP. 16	79.23	APR. 26, 1941	79.74	APR. 22, 1946	83.05	APR. 5, 1951	86.32
APR. 23, 1937	76.23	APR. 22, 1942	80.01	APR. 9, 1947	84.11	APR. 17, 1952	79.97

4S4W-22DAA1, MRS. D. E. PICKETT. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 12 IN, DEPTH 800 FT, CASED 0-720, SCREENED 720-800. LSD 195 FT ABOVE MSL. MP HOLE IN NORTH SIDE OF PUMP, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 85.48 BELOW LSD, MAR. 18, 1965.
 LOWEST WATER LEVEL 85.99 BELOW LSD, FEB. 24, 1965.
 RECORDS AVAILABLE 1965.
 FEB. 24, 1965 85.99, MAR. 18, 1965 85.48.

4S4W-23ACC1, L. STEBBINS. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 201 FT ABOVE MSL. MP 0.1 FT ABOVE LSD.
 HIGHEST WATER LEVEL 76.88 BELOW LSD, MAY 18, 1929.
 LOWEST WATER LEVEL 98.66 BELOW LSD, MAR. 25, 1954.
 RECORDS AVAILABLE 1929-54.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 18, 1929	76.88	OCT. 17, 1932	83.68	MAR. 23, 1936	85.08	APR. 10, 1944	90.93
SEP. 25	81.98	MAY 2, 1933	82.66	SEP. 10	88.28	APR. 18, 1945	91.56
APR. 25, 1930	79.38	OCT. 17	84.60	APR. 21, 1937	86.12	APR. 23, 1946	91.43
SEP. 5	84.90	MAR. 6, 1934	83.17	SEP. 27	88.45	APR. 19, 1947	92.71
OCT. 11	83.45	OCT. 17	86.85	APR. 25, 1938	86.77	APR. 14, 1948	93.75
APR. 28, 1931	81.13	NOV. 7	86.36	APR. 24, 1939	87.49	APR. 5, 1949	93.54
MAY 16	80.79	DEC. 13	85.70	SEP. 19	89.72	APR. 4, 1950	94.35
SEP. 4	84.90	FEB. 23, 1935	85.30	APR. 25, 1940	88.15	APR. 3, 1951	95.14
OCT. 13	83.98	MAR. 14	85.15	APR. 26, 1941	88.32	APR. 15, 1952	95.94
FEB. 24, 1932	82.55	MAY 9	84.22	APR. 22, 1942	89.02	MAR. 24, 1953	96.38
APR. 29	81.90	SEP. 18	87.91	APR. 10, 1943	89.60	MAR. 25, 1954	98.66

4S4W-23CBB1, GOODWIN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 194 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 6.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 81.65 BELOW LSD, MAY 9, 1935.
 LOWEST WATER LEVEL 99.60 BELOW LSD, APR. 15, 1952.
 RECORDS AVAILABLE 1935-44, 1947, 1949-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 9, 1935	81.65	APR. 10, 1943	86.94	APR. 3, 1951	98.81	MAR. 20, 1956	98.11
MAR. 23, 1936	82.58	APR. 10, 1944	89.02	APR. 15, 1952	99.60	MAR. 20, 1957	98.21
SEP. 16	88.80	APR. 19, 1947	87.82	MAR. 24, 1953	96.03	MAR. 19, 1958	98.32
APR. 21, 1937	83.57	APR. 5, 1949	97.25	MAR. 25, 1954	95.13	MAR. 25, 1959	98.07
APR. 22, 1942	87.13	APR. 4, 1950	98.40	MAR. 28, 1955	96.48	MAR. 9, 1960	98.48

Table 2.--Depth to water in selected wells--continued

4S4W-26BAA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 196 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 3.5 FT 196 FT ABOVE MSL.

HIGHEST WATER LEVEL 94.17 BELOW LSD, MAR. 25, 1954,
 LOWEST WATER LEVEL 103.36 BELOW LSD, MAR. 20, 1962.
 RECORDS AVAILABLE 1953-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 24, 1953	94.95	MAR. 20, 1956	98.29	MAR. 25, 1959	99.30	MAR. 20, 1962	103.36
MAR. 25, 1954	94.17	MAR. 20, 1957	98.85	MAR. 9, 1960	99.70	MAR. 19, 1963	100.78
MAR. 28, 1955	97.41	MAR. 18, 1958	99.43	MAR. 21, 1961	100.43		

4S4W-30DCD1, BRYAN JESSUP. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 16 IN, DEPTH 961 FT. LSD 192 FT ABOVE MSL. MP HOLE IN SOUTH SIDE OF PUMP, 2.0 FT ABOVE LSD.

HIGHEST WATER LEVEL 70.16 BELOW LSD, APR. 26, 1961,
 LOWEST WATER LEVEL 91.38 BELOW LSD, MAR. 21, 1967.
 RECORDS AVAILABLE 1961-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 26, 1961	70.16	MAY 1, 1962	73.92	MAR. 24, 1964	81.24	MAR. 17, 1966	88.87
DEC. 13	74.13	MAR. 22, 1963	77.29	MAR. 18, 1965	85.70	MAR. 21, 1967	91.38
MAR. 20, 1962	73.18						

4S4W-31CAA1, H. P. ELDRIDGE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 192 FT ABOVE MSL. MP TOP OF PIT CASING, 0.5 FT ABOVE LSD.

HIGHEST WATER LEVEL 76.59 BELOW LSD, APR. 26, 1935,
 LOWEST WATER LEVEL 94.03 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1935-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 26, 1935	76.59	SEP. 18, 1939	83.16	APR. 1948	87.32	MAR. 29, 1955	93.01
SEP. 13	78.87	APR. 25, 1940	81.50	APR. 1949	87.97	MAR. 21, 1956	93.56
APR. 21, 1936	77.65	APR. 26, 1941	81.97	APR. 1950	89.18	MAR. 20, 1957	94.03
SEP. 10	79.65	APR. 22, 1942	82.36	APR. 1951	89.10	MAR. 19, 1958	93.72
APR. 23, 1937	78.39	APR. 10, 1943	83.06	APR. 1952	90.31	MAR. 25, 1959	93.37
APR. 25, 1938	79.38	APR. 13, 1944	84.47	MAR. 26, 1953	91.02	MAR. 8, 1960	93.48
APR. 24, 1939	79.98	APR. 1947	86.15	MAR. 27, 1954	92.28		

4S4W-32CAB1, R. E. JOHN. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 188 FT ABOVE MSL. MP AT LSD.

HIGHEST WATER LEVEL 74.82 BELOW LSD, SEP. 13, 1935.
 LOWEST WATER LEVEL 85.49 BELOW LSD, APR. 6, 1951.
 RECORDS AVAILABLE 1935-36, 1938-44, 1946-51.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 13, 1935	74.82	APR. 28, 1938	75.20	APR. 23, 1946	80.42	APR. 6, 1949	83.04
MAR. 21, 1936	74.85	APR. 10, 1943	78.04	APR. 19, 1947	81.24	APR. 5, 1950	83.71
SEP. 16	77.77	APR. 13, 1944	79.64	APR. 16, 1948	82.30	APR. 6, 1951	85.49

Table 2.--Depth to water in selected wells--continued

4S4W-33BA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 188 FT ABOVE MSL. MP CUTOFF IN PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 88.27 BELOW LSD, MAR. 27, 1954.
 LOWEST WATER LEVEL 91.65 BELOW LSD, MAR. 8, 1960.
 RECORDS AVAILABLE 1954-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 27, 1954	88.27	MAR. 20, 1957	90.82	MAR. 8, 1960	91.65	MAR. 20, 1962	90.97
MAR. 29, 1955	89.68	MAR. 19, 1958	90.52	MAR. 21, 1961	91.37	MAR. 19, 1963	90.98
MAR. 21, 1956	90.48	MAR. 25, 1959	91.15				

4S5W-18AA1, CHAS. MCDUGAL. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DEPTH 929 FT. LSD 196 FT ABOVE MSL. MP HOLE IN SIDE OF PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 37.45 BELOW LSD, APR. 11, 1938.
 LOWEST WATER LEVEL 89.11 BELOW LSD, MAR. 18, 1965.
 RECORDS AVAILABLE 1938-56, 1958-59, 1961-62, 1964-65.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 11, 1938	37.45	APR. 18, 1945	41.97	APR. 2, 1951	45.82	MAR. 20, 1958	57.11
APR. 10, 1939	38.30	APR. 22, 1946	42.20	APR. 14, 1952	48.07	MAR. 26, 1959	60.73
APR. 12, 1940	39.03	APR. 9, 1947	43.60	MAR. 26, 1953	51.20	MAR. 21, 1961	72.26
APR. 7, 1941	39.01	APR. 6, 1948	44.09	MAR. 27, 1954	54.65	MAR. 22, 1962	75.71
APR. 10, 1942	38.98	APR. 4, 1949	44.88	MAR. 29, 1955	59.35	MAR. 19, 1964	83.83
APR. 10, 1943	39.36	APR. 3, 1950	45.11	MAR. 21, 1956	59.75	MAR. 18, 1965	89.11
APR. 13, 1944	41.23						

4S5W-2ABA1, CHAS. MCDUGAL. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 198 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 79.64 BELOW LSD, APR. 10, 1937.
 LOWEST WATER LEVEL 86.10 BELOW LSD, APR. 14, 1952.
 RECORDS AVAILABLE 1937-52.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 10, 1937	79.64	APR. 7, 1941	79.98	APR. 18, 1945	81.83	APR. 4, 1949	83.77
APR. 11, 1938	79.98	APR. 12, 1942	80.47	APR. 22, 1946	81.75	APR. 3, 1950	83.75
APR. 10, 1939	79.80	APR. 10, 1943	80.29	APR. 9, 1947	81.49	APR. 2, 1951	84.61
APR. 12, 1940	80.64	APR. 13, 1944	81.17	APR. 6, 1948	82.98	APR. 14, 1952	86.10

4S5W-3BCA1, SEAMAN. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. DEPTH 117 FT. LSD 198 FT ABOVE MSL. MP 0.2 FT ABOVE LSD.
 HIGHEST WATER LEVEL 76.88 BELOW LSD, APR. 3, 1950.
 LOWEST WATER LEVEL 83.50 BELOW LSD, MAR. 19, 1958.
 RECORDS AVAILABLE 1950-54, 1958.
 APR. 3, 1950 76.88, APR. 2, 1951 77.24, APR. 14, 1952 77.39, MAR. 26, 1953 79.19,
 MAR. 27, 1954 78.78, MAR. 19, 1958 83.50.

4S5W-3BD1, SEAMAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 201 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 73.28 BELOW LSD, MAY 6, 1936.
 LOWEST WATER LEVEL 83.89 BELOW LSD, SEP. 15, 1936.
 RECORDS AVAILABLE 1936-44, 1947-49, 1955-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 6, 1936	73.28	APR. 7, 1941	74.44	MAR. 29, 1955	80.49	MAR. 21, 1961	80.33
SEP. 15, 1936	83.89	APR. 7, 1942	74.22	MAR. 21, 1956	80.60	MAR. 20, 1962	79.45
APR. 10, 1937	75.07	APR. 6, 1943	74.48	MAR. 21, 1957	80.08	MAY 21	79.64
APR. 11, 1938	75.21	APR. 6, 1944	75.23	MAR. 21, 1958	80.16	JULY 31	81.47
APR. 10, 1939	74.97	APR. 7, 1947	76.88	MAR. 26, 1959	79.88	SEP. 24	80.60
SEP. 5, 1939	76.69	APR. 6, 1948	77.05	MAR. 8, 1960	80.35	MAR. 19, 1963	79.86
APR. 12, 1940	75.29	APR. 4, 1949	77.60	MAR. 20, 1961	79.45		

Table 2.--Depth to water in selected wells--continued

4S5W-3BDC1, C. C. COX. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 201 FT ABOVE MSL. MP 4.4 FT ABOVE LSD.
 HIGHEST WATER LEVEL 69.91 BELOW LSD, MAY 5, 1929,
 LOWEST WATER LEVEL 79.75 BELOW LSD, APR. , 1952.
 RECORDS AVAILABLE 1928-43, 1946-53.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 15, 1928	71.00	FEB. 23, 1933	73.20	APR. 10, 1937	76.17	APR. 6, 1943	76.00
MAY 5, 1929	69.91	OCT. 20	74.18	APR. 11, 1938	76.25	APR. 1946	77.44
AUG. 26, 1930	75.28	FEB. 24, 1934	73.58	SEP. 12	77.77	APR. 1947	78.44
APR. 23, 1931	71.62	OCT. 18	75.43	APR. 10, 1939	75.79	APR. 1948	78.39
MAY 4	71.45	OCT. 23	75.23	SEP. 5	76.72	APR. 1949	78.91
OCT. 23	73.64	NOV. 24	78.25	APR. 12, 1940	76.70	APR. 1950	78.62
FEB. 23, 1932	72.62	DEC. 27	74.54	APR. 7, 1941	75.94	APR. 1951	79.29
APR. 23	71.85	FEB. 22, 1935	73.80	SEP. 15	75.91	APR. 1952	79.75
OCT. 21	75.50	MAR. 5, 1936	74.86	APR. 7, 1942	75.76	MAR. 26, 1953	75.86

4S5W-6ABD1, SAM HENDERSON. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 192 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 11.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 40.91 BELOW LSD, MAR. 6, 1936,
 LOWEST WATER LEVEL 62.38 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1935-44, 1947-59.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 24, 1935	42.80	APR. 2, 1940	43.32	APR. 6, 1948	50.20	MAR. 27, 1954	58.25
SEP. 11	43.60	APR. 3, 1941	44.28	APR. 4, 1949	50.16	MAR. 29, 1955	61.70
MAR. 6, 1936	40.91	APR. 1942	44.28	APR. 3, 1950	49.86	MAR. 21, 1956	62.04
SEP. 16	44.91	APR. 5, 1943	43.65	APR. 2, 1951	50.38	MAR. 20, 1957	62.38
APR. 5, 1937	43.44	APR. 5, 1944	43.59	APR. 14, 1952	50.36	MAR. 20, 1958	61.74
APR. 4, 1938	42.85	APR. 7, 1947	50.08	MAR. 26, 1953	52.57	MAR. 27, 1959	61.06
APR. 3, 1939	44.06						

4S5W-12CDD1, MRS. C. N. SPICER. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 16 IN, DEPTH 918 FT. LSD 198 FT ABOVE MSL. MP HOLE IN NORTH SIDE OF PUMP, 2.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 77.14 BELOW LSD, MAR. 22, 1962,
 LOWEST WATER LEVEL 91.72 BELOW LSD, MAR. 18, 1965.
 RECORDS AVAILABLE 1961-65.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 25, 1961	79.35	MAR. 22, 1962	77.14	MAR. 22, 1963	81.51	MAR. 18, 1965	91.72
DEC. 11	81.19	MAY 1	80.40	MAR. 18, 1964	84.93		

4S5W-13BAB1, PAUL PITLICK. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 198 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 83.70 BELOW LSD, APR. 6, 1944,
 LOWEST WATER LEVEL 90.00 BELOW LSD, MAR. 20, 1958.
 RECORDS AVAILABLE 1944, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 6, 1944	83.70	APR. 3, 1950	86.31	MAR. 27, 1954	88.74	MAR. 20, 1958	90.00
APR. 7, 1947	86.14	APR. 2, 1951	86.86	MAR. 29, 1955	89.86	MAR. 26, 1959	89.58
APR. 6, 1948	86.56	APR. 14, 1952	87.46	MAR. 21, 1956	89.97	MAR. 8, 1960	89.73
APR. 4, 1949	86.58	MAR. 26, 1953	88.18	MAR. 21, 1957	89.67		

Table 2.--Depth to water in selected wells--continued

4S5W-13DDD1, YESKE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 199 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 72.29 BELOW LSD, MAY 4, 1929,
 LOWEST WATER LEVEL 95.74 BELOW LSD, MAR. 29, 1955.
 RECORDS AVAILABLE 1928-30, 1936-42, 1945-51, 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 17, 1928	76.00	APR. 23, 1937	82.19	APR. 26, 1946	89.30	MAR. 29, 1955	95.74
NOV. 14	73.56	APR. 25, 1938	83.13	APR. 9, 1947	90.57	MAR. 21, 1956	95.02
JAN. 5, 1929	72.50	APR. 24, 1939	83.79	APR. 16, 1948	91.35	MAR. 20, 1957	95.56
MAR. 27	72.70	APR. 25, 1940	84.61	APR. 7, 1949	91.15	MAR. 19, 1958	95.06
MAY 4	72.29	APR. 26, 1941	85.19	APR. 6, 1950	92.19	MAR. 25, 1959	94.78
MAY 2, 1930	74.27	APR. 22, 1942	85.63	APR. 5, 1951	93.10	MAR. 8, 1960	94.57
MAY 21, 1936	76.00	APR. 18, 1945	88.71	APR. 27, 1954	94.54		

4S5W-15ABA1, GILBERT FRANZEN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 199 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 70.43 BELOW LSD, APR. 30, 1936,
 LOWEST WATER LEVEL 80.61 BELOW LSD, MAR. 16, 1966.
 RECORDS AVAILABLE 1936-63, 1965-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 30, 1936	70.43	APR. 7, 1941	71.95	APR. 4, 1949	76.44	MAR. 20, 1958	79.80
SEP. 16	74.98	SEP. 15	72.47	APR. 3, 1950	77.45	MAR. 26, 1959	79.23
SEP. 23	74.23	APR. 10, 1942	71.92	APR. 2, 1951	76.83	MAR. 8, 1960	78.74
APR. 12, 1937	71.98	APR. 6, 1943	72.57	APR. 14, 1952	77.09	MAR. 21, 1961	79.29
APR. 11, 1938	72.39	APR. 6, 1944	73.46	MAR. 26, 1953	78.20	MAR. 20, 1962	78.30
SEP. 12	75.76	APR. 18, 1945	74.09	MAR. 27, 1954	78.62	MAR. 19, 1963	78.30
APR. 10, 1939	72.25	APR. 22, 1946	74.64	MAR. 29, 1955	79.68	MAR. 16, 1965	79.35
SEP. 5	73.16	APR. 7, 1947	75.65	MAR. 31, 1956	79.95	MAR. 16, 1966	80.61
APR. 12, 1940	72.79	APR. 6, 1948	75.95	MAR. 21, 1957	79.58	MAR. 21, 1967	79.58

4S5W-16CDC1, U. PARTRIDGE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 30 IN. LSD 201 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 64.49 BELOW LSD, APR. 3, 1941,
 LOWEST WATER LEVEL 74.70 BELOW LSD, MAR. 21, 1956.
 RECORDS AVAILABLE 1937-44, 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 12, 1937	64.61	APR. 5, 1943	65.54	APR. 14, 1952	70.60	MAR. 20, 1958	73.74
APR. 11, 1938	64.93	APR. 6, 1944	67.17	MAR. 26, 1953	71.77	MAR. 26, 1959	73.46
APR. 4, 1939	64.92	APR. 7, 1947	69.14	MAR. 27, 1954	72.61	MAR. 9, 1960	72.84
SEP. 5	69.91	APR. 6, 1948	69.25	MAR. 29, 1955	73.89	MAR. 21, 1961	73.16
APR. 3, 1940	65.78	APR. 4, 1949	69.77	MAR. 21, 1956	74.70	MAR. 20, 1962	72.79
APR. 3, 1941	64.49	APR. 3, 1950	70.08	MAR. 20, 1957	74.67	MAR. 19, 1963	72.10
APR. 6, 1942	65.08	APR. 2, 1951	70.23				

4S5W-19BBB1, WM. JOERNS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 16 IN. LSD 196 FT ABOVE MSL. MP TOP OF PIT CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 61.50 BELOW LSD, APR. 3, 1939,
 LOWEST WATER LEVEL 70.69 BELOW LSD, MAR. 26, 1953.
 RECORDS AVAILABLE 1938-44, 1947-48, 1950-53.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 4, 1938	61.74	APR. 3, 1941	61.57	APR. 1947	66.13	APR. 1951	67.51
APR. 3, 1939	61.50	APR. 6, 1942	62.55	APR. 1948	66.65	APR. 1952	69.13
SEP. 18	67.10	APR. 5, 1943	62.82	APR. 1950	67.34	MAR. 26, 1953	70.69
APR. 3, 1940	61.63	APR. 6, 1944	64.20				

Table 2.--Depth to water in selected wells--continued

4S5W-21BCR1, SNOW WILSON. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 206 FT ABOVE MSL. MP 0.4 FT ABOVE LSD.
 HIGHEST WATER LEVEL 65.60 BELOW LSD, APR. 26, 1935,
 LOWEST WATER LEVEL 75.30 BELOW LSD, SEP. 5, 1939.
 RECORDS AVAILABLE 1935, 1937-50.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 26, 1935	65.60	SEP. 5, 1939	75.30	APR. 5, 1943	69.27	APR. 7, 1947	71.64
SEP. 13	69.82	APR. 3, 1940	68.19	APR. 6, 1944	70.21	APR. 6, 1948	71.94
APR. 12, 1937	67.83	APR. 3, 1941	67.98	APR. 18, 1945	70.68	APR. 4, 1949	72.29
APR. 4, 1938	68.17	APR. 6, 1942	67.38	APR. 22, 1946	70.65	APR. 3, 1950	72.28
APR. 4, 1939	68.39						

4S5W-22ACC1, HERMAN YOUNG. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 198 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 68.61 BELOW LSD, APR. 12, 1937,
 LOWEST WATER LEVEL 80.12 BELOW LSD, MAR. 21, 1957.
 RECORDS AVAILABLE 1937-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 12, 1937	68.61	APR. 10, 1942	70.11	APR. 3, 1950	75.59	MAR. 21, 1958	79.76
SEP. 23	73.47	APR. 6, 1943	70.42	APR. 2, 1951	76.13	MAR. 26, 1959	79.05
APR. 12, 1938	69.42	APR. 6, 1944	72.43	APR. 14, 1952	76.61	MAR. 8, 1960	79.56
APR. 10, 1939	69.18	APR. 17, 1945	73.13	MAR. 26, 1953	77.83	MAR. 20, 1961	79.58
SEP. 16	73.89	APR. 23, 1946	73.36	MAR. 27, 1954	78.52	MAR. 21	79.59
APR. 12, 1940	70.40	APR. 9, 1947	74.30	MAR. 29, 1955	79.78	MAR. 19, 1962	79.58
APR. 7, 1941	69.59	APR. 6, 1948	75.07	MAR. 21, 1956	80.03	MAR. 19, 1963	79.35
SEP. 15	73.15	APR. 4, 1949	75.64	MAR. 21, 1957	80.12		

4S5W-24DAA1. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 198 FT ABOVE MSL. MP TOP OF PIT CASING, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 92.48 BELOW LSD, MAR. 20, 1962,
 LOWEST WATER LEVEL 94.32 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1956-58, 1960-63, 1965-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 21, 1956	94.29	MAR. 8, 1960	93.98	MAR. 19, 1963	93.38	MAR. 19, 1966	94.29
MAR. 20, 1957	94.32	MAR. 21, 1961	93.82	MAR. 29, 1965	93.89	MAR. 21, 1967	94.22
MAR. 19, 1958	93.95	MAR. 20, 1962	92.48				

4S5W-25DAB1, JULIUS JENSEN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 197 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 80.25 BELOW LSD, APR. 26, 1935,
 LOWEST WATER LEVEL 97.52 BELOW LSD, MAR. 27, 1954.
 RECORDS AVAILABLE 1935-54.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 26, 1935	80.25	APR. 24, 1939	84.31	APR. 18, 1945	89.02	APR. 6, 1950	92.73
SEP. 13	83.79	APR. 25, 1940	85.11	APR. 22, 1946	88.92	APR. 5, 1951	92.83
MAR. 21, 1936	81.35	APR. 26, 1941	85.64	APR. 19, 1947	90.01	APR. 17, 1952	93.79
SEP. 8	82.60	APR. 22, 1942	86.03	APR. 16, 1948	91.11	MAR. 26, 1953	95.29
APR. 23, 1937	82.17	APR. 10, 1943	86.78	APR. 7, 1949	91.81	MAR. 27, 1954	97.52
APR. 25, 1938	83.83	APR. 13, 1944	88.11				

Table 2.--Depth to water in selected wells--continued

4S5W-25DDC1. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 24 IN, DEPTH 1050 FT. LSD 196 FT ABOVE MSL. MP HOLE IN NORTH SIDE OF PUMP BASE, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 57.27 BELOW LSD, MAR. 19, 1958,
 LOWEST WATER LEVEL 92.32 BELOW LSD, MAR. 18, 1965.
 RECORDS AVAILABLE 1955-59, 1961-65.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 29, 1955	58.68	MAR. 19, 1958	57.27	MAR. 20, 1962	75.50	MAR. 24, 1964	83.23
MAR. 21, 1956	59.51	MAR. 25, 1959	60.68	MAR. 22, 1963	79.23	MAR. 18, 1965	92.32
MAR. 20, 1957	58.68	MAR. 21, 1961	72.14				

4S5W-29BDD1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 202 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 59.64 BELOW LSD, APR. 26, 1935,
 LOWEST WATER LEVEL 71.93 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1935-44, 1947-57.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 26, 1935	59.64	APR. 3, 1940	64.69	APR. 6, 1948	68.36	MAR. 26, 1953	68.64
SEP. 13	66.50	APR. 3, 1941	64.55	APR. 4, 1949	68.25	MAR. 27, 1954	69.45
MAR. 23, 1936	62.95	APR. 6, 1942	65.04	APR. 3, 1950	68.62	MAR. 29, 1955	70.75
APR. 12, 1937	64.30	APR. 5, 1943	65.23	APR. 2, 1951	70.01	MAR. 21, 1956	71.68
APR. 4, 1938	65.87	APR. 6, 1944	66.18	APR. 14, 1952	70.75	MAR. 20, 1957	71.93
APR. 3, 1939	64.93	APR. 7, 1947	68.41				

4S5W-32DAH1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 196 FT ABOVE MSL. MP 2.2 FT ABOVE LSD.
 HIGHEST WATER LEVEL 39.18 BELOW LSD, APR. 3, 1940,
 LOWEST WATER LEVEL 44.36 BELOW LSD, MAR. 27, 1954.
 RECORDS AVAILABLE 1937-44, 1947, 1950-55.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 12, 1937	39.72	APR. 3, 1940	39.18	APR. 6, 1944	40.70	APR. 14, 1952	41.74
APR. 12, 1938	39.84	APR. 3, 1941	39.21	APR. 7, 1947	41.93	MAR. 26, 1953	42.59
APR. 10, 1939	39.36	APR. 6, 1942	39.85	APR. 7, 1950	41.97	MAR. 27, 1954	44.36
SEP. 5	41.45	APR. 5, 1943	40.00	APR. 2, 1951	41.90	MAR. 29, 1955	44.35

4S5W-33BBB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 201 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 64.68 BELOW LSD, MAR. 27, 1959,
 LOWEST WATER LEVEL 66.50 BELOW LSD, MAR. 30, 1957.
 RECORDS AVAILABLE 1955-60.
 MAR. 29, 1955 65.30, MAR. 21, 1956 66.32, MAR. 30, 1957 66.50, MAR. 20, 1958 65.81,
 MAR. 27, 1959 64.68, MAR. 23, 1960 64.93.

4S5W-35CBA1, JOHN RODGERS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 192 FT ABOVE MSL. MP HOLE IN CASING, AT LSD.
 HIGHEST WATER LEVEL 62.98 BELOW LSD, APR. 10, 1939,
 LOWEST WATER LEVEL 73.24 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1939-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 10, 1939	62.98	APR. 17, 1945	66.43	APR. 14, 1952	70.20	MAR. 20, 1958	72.99
SEP. 18	68.52	APR. 23, 1946	66.34	MAR. 26, 1953	70.72	MAR. 26, 1959	72.10
APR. 12, 1940	63.82	APR. 9, 1947	67.25	MAR. 27, 1954	71.08	MAR. 8, 1960	72.49
APR. 7, 1941	64.05	APR. 16, 1948	68.15	MAR. 29, 1955	72.60	MAR. 21, 1961	72.64
APR. 10, 1942	64.40	APR. 4, 1949	68.52	MAR. 21, 1956	72.88	MAR. 20, 1962	72.09
APR. 6, 1943	64.64	APR. 3, 1950	68.51	MAR. 20, 1957	73.24	MAR. 19, 1963	72.10
APR. 6, 1944	65.86	APR. 2, 1951	69.05				

Table 2.--Depth to water in selected wells--continued

5S1W-8CAA1, O. KNOWLTON. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 16 IN. LSD 180 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 42.19 BELOW LSD, MAR. 19, 1962,
 LOWEST WATER LEVEL 46.94 BELOW LSD, MAR. 17, 1964.
 RECORDS AVAILABLE 1962, 1964-66.
 FEB.15, 1962 42.65, MAR.19, 1962 42.19, SEP.24, 1962 44.27, MAR.17, 1964 46.94,
 MAR.16, 1965 46.89, MAR.16, 1966 43.80.

5S2W-3DBB1, LEO HALL. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN, DEPTH 120 FT. LSD 191 FT ABOVE MSL. MP HOLE IN PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 59.83 BELOW LSD, APR. 19, 1937,
 LOWEST WATER LEVEL 72.64 BELOW LSD, MAR. 19, 1957.
 RECORDS AVAILABLE 1937-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 19, 1937	59.83	APR. 11, 1943	63.07	APR. 5, 1951	63.29	MAR. 20, 1956	69.85
APR. 23, 1938	60.85	APR. 12, 1944	63.90	APR. 17, 1952	63.82	MAR. 19, 1957	72.64
APR. 22, 1939	61.80	APR. 19, 1947	63.61	MAR. 25, 1953	65.70	MAR. 19, 1958	69.27
APR. 26, 1940	62.85	APR. 14, 1948	64.68	MAR. 24, 1954	66.19	MAR. 25, 1959	67.89
APR. 26, 1941	63.19	APR. 7, 1949	66.38	MAR. 28, 1955	68.60	MAR. 8, 1960	69.30
APR. 22, 1942	62.94	APR. 6, 1950	64.13				

5S2W-32AAA1, DEWITT BANK. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 186 FT ABOVE MSL. MP HOLE IN EAST SIDE OF CASING, AT LSD.
 HIGHEST WATER LEVEL 55.24 BELOW LSD, MAY 10, 1935,
 LOWEST WATER LEVEL 69.40 BELOW LSD, MAR. 19, 1957.
 RECORDS AVAILABLE 1935-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 10, 1935	55.24	APR. 24, 1940	60.51	APR. 7, 1949	61.11	MAR. 28, 1955	68.43
SEP. 18	59.67	APR. 21, 1941	61.00	APR. 6, 1950	60.37	MAR. 20, 1956	69.07
MAR. 14, 1936	57.80	APR. 21, 1942	59.98	APR. 5, 1951	60.43	MAR. 19, 1957	69.40
SEP. 24	63.51	APR. 9, 1943	60.31	APR. 17, 1952	60.87	MAR. 19, 1958	68.22
APR. 19, 1937	56.84	APR. 11, 1944	61.60	MAR. 24, 1953	64.61	MAR. 25, 1959	66.45
APR. 19, 1938	56.65	APR. 10, 1947	61.07	MAR. 25, 1954	66.37	MAR. 8, 1960	67.31
APR. 20, 1939	57.52	APR. 15, 1948	62.25				

5S2W-34CBB1, DEWITT BANK. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 196.34 FT ABOVE MSL. MP 1.7 FT ABOVE LSD.
 HIGHEST WATER LEVEL 41.73 BELOW LSD, MAY 29, 1929,
 LOWEST WATER LEVEL 64.53 BELOW LSD, MAR. 19, 1957.
 RECORDS AVAILABLE 1928-44, 1947-57, 1959.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV. 14, 1928	53.75	SEP. 3, 1931	62.40	MAR. 14, 1936	55.72	APR. 15, 1948	58.12
MAR. 8, 1929	48.66	SEP. 23	43.15	SEP. 24	61.16	APR. 7, 1949	56.83
MAY 15	42.35	APR. 20, 1932	51.50	APR. 19, 1937	53.69	APR. 6, 1950	55.87
MAY 29	41.73	SEP. 9	58.60	APR. 19, 1938	53.10	APR. 5, 1951	56.37
SEP. 10	55.78	SEP. 23	58.65	APR. 20, 1939	55.35	APR. 17, 1952	57.20
SEP. 23	56.30	SEP. 24	60.52	APR. 24, 1940	58.74	MAR. 24, 1953	60.51
MAR. 20, 1930	49.48	MAR. 1, 1933	54.58	APR. 21, 1941	59.43	MAR. 25, 1954	62.73
APR. 24	50.96	SEP. 23	56.50	APR. 21, 1942	56.50	MAR. 28, 1955	64.38
MAY 15	51.63	SEP. 24, 1934	60.52	APR. 9, 1943	58.48	MAR. 20, 1956	64.40
SEP. 22	60.40	FEB. 23, 1935	56.90	APR. 11, 1944	59.27	MAR. 19, 1957	64.53
APR. 29, 1931	55.60	SEP. 18	56.91	APR. 10, 1947	58.21	MAR. 25, 1959	59.75
MAY 15	55.42						

Table 2.--Depth to water in selected wells--continued

5S3W-4ADB1, CITY OF DEWITT. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN SPARTA SAND, DIAM 16 IN, DEPTH 802 FT. LSD 187 FT ABOVE MSL. MP HOLE IN SOUTH CORNER OF PUMP, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 73.19 BELOW LSD, MAR. 18, 1965,
 LOWEST WATER LEVEL 78.33 BELOW LSD, MAR. 21, 1967.
 RECORDS AVAILABLE 1965-67.
 FEB.23, 1965 73.99, MAR.18, 1965 73.19, MAR.17, 1966 76.62, MAR.21, 1967 78.33.

5S3W-11BCB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 190 FT ABOVE MSL. MP TOP OF PIT CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 71.13 BELOW LSD, APR. 19, 1937,
 LOWEST WATER LEVEL 83.62 BELOW LSD, MAR. 18, 1963.
 RECORDS AVAILABLE 1937-44, 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 19, 1937	71.13	APR. 9, 1943	73.23	APR. 17, 1952	77.70	MAR. 19, 1958	82.45
APR. 20, 1938	71.23	APR. 11, 1944	74.13	MAR. 24, 1953	78.03	MAR. 25, 1959	82.48
APR. 22, 1939	72.07	APR. 10, 1947	75.52	MAR. 25, 1954	78.85	MAR. 8, 1960	82.96
SEP. 19	73.11	APR. 15, 1948	76.65	MAR. 28, 1955	80.28	MAR. 20, 1961	83.19
APR. 26, 1940	72.37	APR. 7, 1949	77.24	MAR. 20, 1956	81.44	MAR. 19, 1962	83.40
APR. 21, 1941	72.89	APR. 6, 1950	77.29	MAR. 19, 1957	81.91	MAR. 18, 1963	83.62
APR. 21, 1942	73.16	APR. 5, 1951	77.23				

5S3W-16ABB1, E. W. MCCUSKEY. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 198 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 5.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 75.58 BELOW LSD, MAY 4, 1929,
 LOWEST WATER LEVEL 94.52 BELOW LSD, MAR. 21, 1961.
 RECORDS AVAILABLE 1928-61.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 18, 1928	75.78	APR. 16, 1931	78.25	SEP. 18, 1935	85.50	APR. 15, 1948	87.51
JULY 20	76.96	MAY 15	78.09	MAR. 4, 1936	80.89	APR. 7, 1949	87.57
AUG. 13	77.48	SEP. 3	82.41	APR. 19, 1937	84.86	APR. 6, 1950	88.12
SEP. 22	77.71	SEP. 22	82.40	SEP. 22	83.30	APR. 5, 1951	88.42
NOV. 14	77.05	FEB. 23, 1932	79.62	APR. 19, 1938	81.77	APR. 17, 1952	91.93
FEB. 20, 1929	76.25	APR. 21	79.03	APR. 20, 1939	82.16	MAR. 24, 1953	89.50
MAR. 9	76.34	SEP. 8	84.80	APR. 24, 1940	82.89	MAR. 25, 1954	90.48
MAY 4	75.58	SEP. 22	87.45	APR. 21, 1941	82.78	MAR. 28, 1955	92.38
AUG. 13	78.03	FEB. 24, 1933	80.02	SEP. 15	84.89	MAR. 19, 1956	93.22
SEP. 3	78.41	SEP. 22	81.03	APR. 21, 1942	83.16	MAR. 19, 1957	93.75
SEP. 23	78.14	MAR. 1, 1934	79.52	APR. 9, 1943	83.72	MAR. 18, 1958	93.45
MAR. 20, 1930	76.40	SEP. 11	83.08	APR. 11, 1944	84.94	MAR. 24, 1959	93.35
APR. 17	76.32	SEP. 22	82.71	APR. 17, 1945	86.09	MAR. 7, 1960	93.94
AUG. 11	81.07	DEC. 8	81.34	APR. 23, 1946	86.01	MAR. 21, 1961	94.52
SEP. 22	80.61	FEB. 23, 1935	80.94	APR. 10, 1947	87.00		

5S3W-17ABB1. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 195 FT ABOVE MSL. MP HOLE IN PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 82.20 BELOW LSD, MAY 10, 1935,
 LOWEST WATER LEVEL 95.77 BELOW LSD, MAR. 7, 1960.
 RECORDS AVAILABLE 1935-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 10, 1935	82.20	APR. 24, 1940	85.30	APR. 15, 1948	89.45	MAR. 28, 1955	95.75
SEP. 18	84.88	SEP. 19	87.69	APR. 7, 1949	89.99	MAR. 19, 1956	88.77
MAR. 14, 1936	83.10	APR. 21, 1941	83.95	APR. 6, 1950	90.39	MAR. 19, 1957	94.00
SEP. 10	88.29	APR. 21, 1942	85.53	APR. 5, 1951	89.94	MAR. 18, 1958	93.92
APR. 19, 1937	84.25	APR. 10, 1943	86.16	APR. 17, 1952	90.88	MAR. 24, 1959	93.15
APR. 19, 1938	84.03	APR. 11, 1944	87.27	MAR. 24, 1953	93.34	MAR. 7, 1960	95.77
APR. 20, 1939	84.25	APR. 10, 1947	87.38	MAR. 25, 1954	94.05		

Table 2.--Depth to water in selected wells--continued

5S3W-2588A1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 193 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 68.79 BELOW LSD, MAR. 18, 1963,
 LOWEST WATER LEVEL 84.51 BELOW LSD, MAR. 19, 1958.
 RECORDS AVAILABLE 1937-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 19, 1937	73.51	APR. 9, 1943	75.87	APR. 6, 1950	78.74	MAR. 19, 1957	84.30
APR. 19, 1938	73.44	APR. 11, 1944	76.82	APR. 5, 1951	78.05	MAR. 19, 1958	84.51
SEP. 9	75.72	APR. 17, 1945	77.52	APR. 17, 1952	78.95	MAR. 25, 1959	84.01
APR. 20, 1939	73.80	APR. 23, 1946	76.74	MAR. 24, 1953	80.03	MAR. 8, 1960	84.26
APR. 24, 1940	74.31	APR. 10, 1947	77.15	MAR. 25, 1954	81.21	MAR. 20, 1961	83.02
APR. 21, 1941	74.50	APR. 15, 1948	78.31	MAR. 25, 1955	82.98	MAR. 19, 1962	83.98
APR. 21, 1942	75.22	APR. 7, 1949	78.37	MAR. 20, 1956	84.02	MAR. 18, 1963	68.79

5S3W-26CCD1, ROY PITTMAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 20 IN. LSD 192 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 73.67 BELOW LSD, APR. 21, 1941,
 LOWEST WATER LEVEL 84.45 BELOW LSD, MAR. 18, 1963.
 RECORDS AVAILABLE 1941-44, 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 21, 1941	73.67	APR. 7, 1949	77.49	MAR. 25, 1954	80.82	MAR. 25, 1959	83.48
APR. 21, 1942	73.80	APR. 6, 1950	78.12	MAR. 28, 1955	82.58	MAR. 8, 1960	83.79
APR. 9, 1943	75.04	APR. 5, 1951	77.36	MAR. 20, 1956	83.52	MAR. 20, 1961	83.82
APR. 11, 1944	75.66	APR. 17, 1952	78.24	MAR. 19, 1957	83.92	MAR. 19, 1962	83.79
APR. 10, 1947	75.85	MAR. 24, 1953	79.78	MAR. 19, 1958	84.02	MAR. 18, 1963	84.45
APR. 15, 1948	77.53						

5S3W-26DDD1, ROY PITTMAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 192 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 71.98 BELOW LSD, APR. 20, 1939,
 LOWEST WATER LEVEL 83.62 BELOW LSD, MAR. 19, 1958.
 RECORDS AVAILABLE 1935-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 10, 1935	72.40	APR. 24, 1940	73.88	APR. 7, 1949	77.48	MAR. 28, 1955	82.37
SEP. 18	73.76	APR. 21, 1941	74.05	APR. 6, 1950	77.89	MAR. 20, 1956	83.12
MAR. 14, 1936	72.09	APR. 21, 1942	74.63	APR. 5, 1951	77.22	MAR. 19, 1957	83.45
SEP. 24	75.67	APR. 9, 1943	75.07	APR. 17, 1952	77.96	MAR. 19, 1958	83.62
APR. 19, 1937	73.53	APR. 11, 1944	75.92	MAR. 24, 1953	79.51	MAR. 25, 1959	82.94
APR. 20, 1938	73.05	APR. 10, 1947	75.94	MAR. 25, 1954	80.77	MAR. 8, 1960	83.47
APR. 20, 1939	71.98	APR. 15, 1948	77.05				

5S3W-27ABB1, ROY PITTMAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 190 FT ABOVE MSL. MP HOLE IN PIT CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 70.60 BELOW LSD, MAY 10, 1935,
 LOWEST WATER LEVEL 83.97 BELOW LSD, MAR. 19, 1958.
 RECORDS AVAILABLE 1935-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 10, 1935	70.60	APR. 24, 1940	72.71	APR. 7, 1949	77.85	MAR. 28, 1955	82.45
SEP. 18	73.30	APR. 21, 1941	72.62	APR. 6, 1950	78.43	MAR. 20, 1956	83.45
MAR. 14, 1936	71.05	APR. 21, 1942	73.23	APR. 5, 1951	77.97	MAR. 19, 1957	83.82
SEP. 10	76.27	APR. 9, 1943	73.81	APR. 17, 1952	79.73	MAR. 19, 1958	83.97
APR. 19, 1937	72.07	APR. 11, 1944	74.11	MAR. 24, 1953	79.64	MAR. 25, 1959	83.48
APR. 19, 1938	72.87	APR. 10, 1947	75.83	MAR. 25, 1954	80.72	MAR. 8, 1960	83.81
APR. 20, 1939	72.14	APR. 15, 1948	76.95				

Table 2.--Depth to water in selected wells--continued

5S3W-30DDA1, A. D. MURRELL. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 192 FT ABOVE MSL. MP HOLE IN PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 78.03 BELOW LSD, APR. 7, 1943,
 LOWEST WATER LEVEL 89.19 BELOW LSD, SEP. 25, 1959.
 RECORDS AVAILABLE 1940-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 3, 1940	78.39	APR. 15, 1948	83.06	MAR. 24, 1954	86.10	SEP. 15, 1958	88.79
APR. 4, 1941	78.46	APR. 6, 1949	82.52	MAR. 14, 1955	80.82	MAR. 24, 1959	86.88
APR. 11, 1942	78.66	APR. 5, 1950	81.41	MAR. 19, 1956	87.30	APR. 7	87.04
APR. 7, 1943	78.03	APR. 4, 1951	83.19	MAR. 19, 1957	85.60	SEP. 25	89.19
APR. 12, 1944	79.10	APR. 16, 1952	84.13	MAR. 18, 1958	87.16	MAR. 7, 1960	87.70
APR. 10, 1947	80.33	MAR. 24, 1953	84.25	APR. 10	87.47		

5S3W-31DDD1, MO. STATE INS. CO. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 186 FT ABOVE MSL. MP HOLE IN PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 63.10 BELOW LSD, MAY 15, 1929,
 LOWEST WATER LEVEL 81.22 BELOW LSD, MAR. 24, 1959.
 RECORDS AVAILABLE 1929, 1931-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 15, 1929	63.10	MAR. 1, 1934	67.36	APR. 4, 1941	70.50	APR. 4, 1951	76.05
SEP. 10	72.40	SEP. 11	71.04	APR. 11, 1942	71.19	APR. 16, 1952	76.85
SEP. 23	70.68	SEP. 24	70.26	APR. 7, 1943	71.24	MAR. 24, 1953	77.68
APR. 29, 1931	65.67	FEB. 23, 1935	68.36	APR. 12, 1944	72.19	MAR. 24, 1954	78.47
MAY 15	65.76	MAR. 13, 1936	69.01	APR. 17, 1945	72.04	MAR. 14, 1955	79.45
SEP. 22	70.35	APR. 7, 1937	70.05	APR. 23, 1946	73.06	MAR. 19, 1956	80.12
FEB. 24, 1932	66.92	SEP. 22	73.49	APR. 10, 1947	73.42	MAR. 19, 1957	80.35
APR. 20	66.35	APR. 8, 1938	69.36	APR. 15, 1948	74.88	MAR. 18, 1958	80.02
SEP. 22	69.78	APR. 4, 1939	70.70	APR. 6, 1949	74.63	MAR. 24, 1959	81.22
FEB. 24, 1933	66.78	SEP. 20	74.52	APR. 5, 1950	75.70	MAR. 7, 1960	81.15
SEP. 23	70.61	APR. 3, 1940	70.40				

5S3W-36DCD1, PETER SHAFFER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 187 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 59.51 BELOW LSD, MAY 15, 1929,
 LOWEST WATER LEVEL 69.05 BELOW LSD, APR. 15, 1948.
 RECORDS AVAILABLE 1928-45, 1947-49, 1951-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV. 14, 1928	60.66	APR. 20, 1932	64.03	APR. 19, 1938	64.96	APR. 5, 1951	65.97
MAR. 8, 1929	59.58	SEP. 23	66.42	APR. 20, 1939	65.32	APR. 17, 1952	66.12
MAY 15	59.51	MAR. 1, 1933	65.00	APR. 24, 1940	65.80	MAR. 24, 1953	65.07
SEP. 10	62.18	SEP. 23	65.32	APR. 21, 1941	66.72	MAR. 25, 1954	63.02
SEP. 23	61.85	MAR. 1, 1934	63.91	APR. 21, 1942	67.11	MAR. 28, 1955	63.75
MAR. 20, 1930	60.18	SEP. 24	66.22	APR. 9, 1943	67.61	MAR. 20, 1956	64.62
APR. 24	59.84	FEB. 23, 1935	65.37	APR. 11, 1944	66.80	MAR. 19, 1957	63.20
SEP. 22	65.32	SEP. 18	65.63	APR. 17, 1945	68.75	MAR. 19, 1958	64.33
APR. 29, 1931	63.59	MAR. 14, 1936	64.18	APR. 10, 1947	67.46	MAR. 25, 1959	65.11
SEP. 23	66.48	SEP. 24	67.20	APR. 15, 1948	69.05	MAR. 8, 1960	65.35
FEB. 23, 1932	65.02	APR. 19, 1937	64.96	APR. 7, 1949	69.02		

Table 2.--Depth to water in selected wells--continued

5S4W-4BAA1, P. O. PETERSON. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 158 FT. LSD 189 FT ABOVE MSL. MP HOLE IN WEST SIDE OF PUMP, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 74.96 BELOW LSD, APR. 26, 1941,
 LOWEST WATER LEVEL 87.40 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1941-57.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 26, 1941	74.96	APR. 18, 1945	77.97	APR. 5, 1950	81.65	MAR. 27, 1954	84.55
SEP. 15	77.07	APR. 23, 1946	78.08	APR. 4, 1951	81.68	MAR. 29, 1955	86.00
APR. 22, 1942	75.39	APR. 19, 1947	78.79	APR. 16, 1952	82.75	MAR. 21, 1956	86.96
APR. 10, 1943	75.60	APR. 15, 1948	79.85	MAR. 26, 1953	83.56	MAR. 20, 1957	87.40
APR. 11, 1944	76.64	APR. 6, 1949	80.47				

5S4W-7CCC1, H. STUTZENBAKER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 193.59 FT ABOVE LSD. MP HOLE IN PUMP BASE, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 64.00 BELOW LSD, MAY 4, 1929,
 LOWEST WATER LEVEL 85.68 BELOW LSD, SEP. 28, 1959.
 RECORDS AVAILABLE 1928-43, 1947-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT. 4, 1928	67.55	APR. 23, 1932	68.83	SEP. 18, 1939	76.98	MAR. 20, 1957	83.69
NOV. 14	66.30	SEP. 27	73.98	APR. 25, 1940	73.77	MAR. 20, 1958	82.19
JAN. 5, 1929	64.87	OCT. 17	73.09	APR. 26, 1941	73.92	APR. 9	82.28
FEB. 21	64.75	FEB. 24, 1933	70.56	SEP. 15	77.44	FEB. 25, 1959	83.93
MAY 4	64.00	SEP. 30	74.20	APR. 22, 1942	74.04	MAR. 26	81.09
SEP. 25	72.36	MAR. 1, 1934	71.33	APR. 9, 1943	74.40	APR. 9	81.57
OCT. 7	71.18	SEP. 12	76.78	APR. 20, 1947	76.67	SEP. 28	85.68
APR. 24, 1930	66.48	SEP. 27	76.15	APR. 16, 1948	78.05	MAR. 9, 1960	81.59
MAY 2	66.40	FEB. 22, 1935	72.55	APR. 8, 1949	78.28	MAR. 21, 1961	82.39
SEP. 25	73.55	SEP. 18	77.86	APR. 7, 1950	78.47	MAR. 20, 1962	82.08
NOV. 11	72.65	MAR. 23, 1936	72.80	APR. 6, 1951	78.19	MAR. 19, 1963	82.00
APR. 23, 1931	68.62	SEP. 8	79.72	APR. 18, 1952	79.41	MAR. 17, 1964	82.63
MAY 4	68.47	APR. 23, 1937	73.54	MAR. 26, 1953	80.52	MAR. 16, 1965	83.33
SEP. 25	72.08	APR. 25, 1938	73.99	MAR. 27, 1954	81.61	MAR. 16, 1966	83.30
OCT. 13	71.50	SEP. 12	78.02	MAR. 29, 1955	82.84	MAR. 21, 1967	83.03
FEB. 23, 1932	69.65	APR. 24, 1939	73.82	MAR. 21, 1956	83.36		

5S4W-9CCC1, MRS. FRANCIS WEGERT. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 188 FT ABOVE MSL. MP TOP OF PIT CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 66.38 BELOW LSD, APR. 22, 1937,
 LOWEST WATER LEVEL 79.35 BELOW LSD, MAR. 7, 1960.
 RECORDS AVAILABLE 1937-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 22, 1937	66.38	APR. 10, 1943	68.54	APR. 5, 1951	73.01	MAR. 21, 1956	78.25
APR. 26, 1938	66.85	APR. 11, 1944	69.54	APR. 17, 1952	73.75	MAR. 20, 1957	78.35
APR. 25, 1939	66.48	APR. 19, 1947	69.58	MAR. 24, 1953	74.91	MAR. 19, 1958	78.95
APR. 25, 1940	67.25	APR. 15, 1948	72.44	MAR. 27, 1954	75.55	MAR. 24, 1959	78.57
APR. 26, 1941	67.65	APR. 7, 1949	72.54	MAR. 29, 1955	76.85	MAR. 7, 1960	79.35
APR. 22, 1942	68.46	APR. 6, 1950	73.26				

Table 2.--Depth to water in selected wells--continued

5S4W-11AAA1, RENSCHLER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, LSD 193 FT ABOVE MSL. MP 1.2 FT ABOVE LSD.
 HIGHEST WATER LEVEL 77.35 BELOW LSD, MAY 9, 1935,
 LOWEST WATER LEVEL 88.19 BELOW LSD, MAR. 24, 1954.
 RECORDS AVAILABLE 1935-44, 1947-54.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 9, 1935	77.35	APR. 11, 1939	81.45	APR. 10, 1943	82.33	APR. 5, 1950	85.44
MAR. 14, 1936	79.91	SEP. 12	82.17	APR. 10, 1944	82.92	APR. 4, 1951	85.61
SEP. 10	81.67	APR. 24, 1940	81.63	APR. 19, 1947	84.10	APR. 16, 1952	86.07
APR. 13, 1937	79.94	APR. 7, 1941	81.41	APR. 15, 1948	84.80	MAR. 24, 1953	87.09
APR. 12, 1938	80.80	APR. 11, 1942	82.26	APR. 6, 1949	85.12	MAR. 24, 1954	88.19

5S4W-12DAA1, AMER. SO. TRUST CO. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 196 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 6.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 77.65 BELOW LSD, MAY 15, 1929,
 LOWEST WATER LEVEL 96.07 BELOW LSD, MAR. 19, 1956.
 RECORDS AVAILABLE 1928-58.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 17, 1928	78.58	SEP. 22, 1931	83.69	APR. 19, 1937	85.08	APR. 10, 1947	89.31
SEP. 22	79.20	FEB. 23, 1932	81.56	APR. 19, 1938	85.29	APR. 15, 1948	90.70
NOV. 14	78.96	APR. 19	80.88	SEP. 12	88.83	APR. 6, 1949	90.77
MAY 15, 1929	77.65	SEP. 22	84.26	APR. 20, 1939	85.86	APR. 5, 1950	89.54
JULY 10	77.84	FEB. 24, 1933	82.09	SEP. 19	90.13	APR. 4, 1951	91.18
AUG. 1	78.36	SEP. 23	84.94	APR. 24, 1940	87.24	APR. 16, 1952	92.78
SEP. 23	79.72	MAR. 1, 1934	82.52	APR. 21, 1941	87.11	MAR. 24, 1953	93.70
APR. 24, 1930	78.66	SEP. 11	85.64	APR. 21, 1942	87.40	MAR. 25, 1954	94.58
MAY 15	78.47	SEP. 21	86.00	APR. 10, 1943	87.48	MAR. 28, 1955	94.85
SEP. 22	81.95	FEB. 23, 1935	83.55	APR. 11, 1944	88.17	MAR. 19, 1956	96.07
APR. 28, 1931	80.53	MAR. 14	83.99	APR. 18, 1945	89.08	MAR. 19, 1957	95.89
MAY 15	80.50	SEP. 10, 1936	86.00	APR. 23, 1946	88.38	MAR. 18, 1958	96.03

5S4W-18BBB1, C. M. HILLMAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 195 FT ABOVE MSL. MP CUTOUT IN PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 82.16 BELOW LSD, FEB. 24, 1959,
 LOWEST WATER LEVEL 86.58 BELOW LSD, SEP. 15, 1958.
 RECORDS AVAILABLE 1958-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 13, 1958	82.90	SEP. 15, 1958	86.58	APR. 9, 1959	82.24	APR. 12, 1960	82.43
APR. 9	83.00	FEB. 24, 1959	82.16	SEP. 28	86.57		

Table 2.--Depth to water in selected wells--continued

5S4W-19AAA1, JOHN R. TAYLOR. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 16 IN. LSD 188 FT ABOVE MSL. MP CUTOUT IN CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 76.28 BELOW LSD, APR. 28, 1959,
 LOWEST WATER LEVEL 79.76 BELOW LSD, AUG. 15, 1960.
 RECORDS AVAILABLE 1957-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 24, 1957	78.11	DEC. 15, 1959	77.46	SEP. 14, 1961	78.66	JUNE 13, 1963	77.06
MAR. 28, 1958	77.44	JAN. 13, 1960	77.09	OCT. 19	78.21	JULY 19	77.88
MAY 14	78.16	FEB. 11	77.15	NOV. 17	78.19	AUG. 7	77.89
JUNE 10	77.24	MAR. 4	77.29	DEC. 15	77.93	OCT. 25	78.50
JULY 22	77.40	APR. 12	76.80	JAN. 18, 1962	77.60	NOV. 20	78.65
AUG. 25	77.90	MAY 11	76.52	FEB. 14	77.18	DEC. 10	78.17
SEP. 16	78.19	JUNE 10	77.17	MAR. 15	77.33	JAN. 13, 1964	78.10
OCT. 21	77.57	JULY 6	76.90	APR. 18	76.93	FEB. 7	77.68
NOV. 13	77.28	AUG. 15	79.76	MAY 4	77.03	MAR. 10	77.60
JAN. 6, 1959	77.06	SEP. 16	78.96	JUNE 8	78.18	APR. 28	76.94
JAN. 29	77.10	OCT. 27	78.07	JULY 16	77.72	MAY 20	77.08
FEB. 27	76.44	NOV. 16	77.95	SEP. 5	79.22	JUNE 8	77.28
APR. 9	76.70	DEC. 22	77.88	OCT. 19	78.50	SEP. 23	78.75
APR. 28	76.28	JAN. 20, 1961	77.64	NOV. 15	78.05	APR. 8, 1965	77.60
JUNE 10	76.65	FEB. 27	77.13	DEC. 12	78.30	SEP. 24	79.64
JULY 10	77.71	MAR. 23	77.15	JAN. 11, 1963	77.83	MAR. 15, 1966	78.07
AUG. 19	79.14	MAY 19	77.46	FEB. 14	77.67	SEP. 14	79.37
SEP. 17	78.28	JUNE 15	77.19	MAR. 14	77.80	APR. 6, 1967	77.83
OCT. 14	77.88	JULY 24	77.70	APR. 18	77.15	SEP. 12	78.81
NOV. 11	77.61	AUG. 18	79.20	MAY 24	77.33		

5S4W-19BAR2, R. H. RHOADS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, LSD 190 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD
 HIGHEST WATER LEVEL 74.33 BELOW LSD, APR. 9, 1959,
 LOWEST WATER LEVEL 79.19 BELOW LSD, SEP. 20, 1962.
 RECORDS AVAILABLE 1958-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 13, 1958	76.79	APR. 9, 1959	74.33	APR. 2, 1960	74.66	APR. 4, 1961	74.61
APR. 9	74.97	SEP. 28	76.30	SEP. 22	77.52	SEP. 20, 1962	79.19
SEP. 16	76.71						

5S4W-20CBC1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 192 FT ABOVE MSL. MP EDGE OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 76.78 BELOW LSD, APR. 10, 1959,
 LOWEST WATER LEVEL 80.73 BELOW LSD, SEP. 19, 1961.
 RECORDS AVAILABLE 1954, 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV. 9, 1954	78.88	APR. 10, 1959	76.78	SEP. 22, 1960	79.74	SEP. 19, 1962	80.38
APR. 9, 1958	77.16	SEP. 28	78.67	APR. 4, 1961	77.34	MAR. 25, 1963	76.81
SEP. 16	79.32	APR. 12, 1960	79.20	SEP. 19	80.73		

5S4W-20CCC1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 190 FT ABOVE MSL. MP HOLE IN SOUTH SIDE OF CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 67.87 BELOW LSD, APR. 22, 1937,
 LOWEST WATER LEVEL 77.85 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1937-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 22, 1937	67.87	APR. 9, 1943	71.47	APR. 1951	72.63	MAR. 21, 1956	77.73
APR. 26, 1938	70.86	APR. 13, 1944	72.25	APR. 1952	74.04	MAR. 20, 1957	77.85
APR. 25, 1939	70.98	APR. 1947	72.11	MAR. 26, 1953	75.31	MAR. 20, 1958	77.17
APR. 25, 1940	71.04	APR. 1948	73.37	MAR. 27, 1954	75.74	MAR. 26, 1959	75.87
APR. 26, 1941	71.13	APR. 1949	73.20	MAR. 29, 1955	77.19	MAR. 23, 1960	76.29
APR. 22, 1942	71.28	APR. 1950	73.37				

Table 2.--Depth to water in selected wells--continued

5S4W-23ADD1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LS 186 FT ABOVE MSL. MP HOLE IN PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 68.04 BELOW LSD, APR. 13, 1937,
 LOWEST WATER LEVEL 80.50 BELOW LSD, MAR. 7, 1960.
 RECORDS AVAILABLE 1937-49, 1951-52, 1954-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 13, 1937	68.04	APR. 7, 1943	70.10	APR. 6, 1949	73.10	MAR. 19, 1956	77.38
APR. 28, 1938	68.55	APR. 12, 1944	71.00	APR. 4, 1951	73.65	MAR. 19, 1957	77.42
APR. 27, 1939	69.15	APR. 17, 1945	71.71	APR. 16, 1952	74.54	MAR. 18, 1958	77.34
APR. 3, 1940	69.79	APR. 23, 1946	71.40	MAR. 24, 1954	75.51	MAR. 24, 1959	77.81
APR. 4, 1941	69.20	APR. 10, 1947	72.00	MAR. 14, 1955	76.41	MAR. 7, 1960	80.50
APR. 11, 1942	70.11	APR. 15, 1948	73.20				

5S4W-28DCA1, LOYD RODGERS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 183 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 72.87 BELOW LSD, APR. 9, 1959,
 LOWEST WATER LEVEL 75.90 BELOW LSD, SEP. 22, 1960.
 RECORDS AVAILABLE 1958-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 9, 1958	73.27	APR. 9, 1959	72.87	APR. 12, 1960	73.06	APR. 4, 1961	73.14
SEP. 15	75.53	SEP. 30	74.78	SEP. 22	75.90	MAR. 25, 1962	73.20

5S4W-28DCA1, LOYD RODGERS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 183 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 72.87 BELOW LSD, APR. 9, 1959,
 LOWEST WATER LEVEL 75.90 BELOW LSD, SEP. 22, 1960.
 RECORDS AVAILABLE 1958-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 9, 1958	73.27	APR. 9, 1959	72.87	APR. 12, 1960	73.06	APR. 4, 1961	73.14
SEP. 15	75.53	SEP. 30	74.78	SEP. 22	75.90	MAR. 25, 1962	73.20

5S4W-29BAA1, LOYD RODGERS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 190 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 73.22 BELOW LSD, APR. 10, 1959,
 LOWEST WATER LEVEL 75.78 BELOW LSD, SEP. 28, 1959.
 RECORDS AVAILABLE 1958-59.
 APR. 9, 1958 74.70, SEP. 16, 1958 75.67, APR. 10, 1959 73.22, SEP. 28, 1959 75.78.

5S4W-29DAD1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 185 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 71.13 BELOW LSD, APR. 10, 1959,
 LOWEST WATER LEVEL 73.18 BELOW LSD, SEP. 30, 1959.
 RECORDS AVAILABLE 1957-61.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 24, 1957	72.74	SEP. 15, 1958	72.96	SEP. 30, 1959	73.18	APR. 4, 1961	71.65
JAN. 14, 1958	71.88	APR. 10, 1959	71.13	APR. 12, 1960	71.55		

Table 2.--Depth to water in selected wells--continued

5S4W-30AAC1, CLYDE OVERTON. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 190.59 FT ABOVE MSL. MP HOLE IN CASING, AT LSD.
 HIGHEST WATER LEVEL 68.90 BELOW LSD, AUG. 15, 1962,
 LOWEST WATER LEVEL 86.50 BELOW LSD, SEP. 6, 1963.
 RECORDS AVAILABLE 1958-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 9, 1958	71.95	JUNE 10, 1960	71.10	JAN. 18, 1962	70.77	JUNE 13, 1963	72.12
MAY 14	74.40	JULY 6	71.93	FEB. 14	70.12	JULY 19	78.98
JUNE 11	77.32	SEP. 16	72.06	MAR. 15	70.06	AUG. 7	71.93
OCT. 21	71.09	OCT. 27	71.70	APR. 18	69.97	SEP. 6	86.50
NOV. 13	70.74	NOV. 16	71.33	MAY 4	69.94	OCT. 25	72.00
JAN. 6, 1959	70.38	DEC. 22	71.00	JUNE 8	70.87	DEC. 10	71.37
JAN. 30	70.25	JAN. 20, 1961	70.68	JULY 16	70.49	JAN. 13, 1964	71.03
FEB. 27	69.56	FEB. 27	70.09	AUG. 15	68.90	FEB. 7	70.57
APR. 10	69.80	MAR. 23	70.04	SEP. 4	72.32	MAR. 10	70.42
APR. 28	69.33	MAY 19	74.14	OCT. 19	71.49	APR. 28	69.82
JUNE 10	71.68	JUNE 15	71.94	NOV. 15	71.96	SEP. 23	76.00
JULY 10	71.96	JULY 24	76.23	DEC. 12	71.28	APR. 8, 1965	71.48
AUG. 19	72.08	AUG. 18	73.25	JAN. 11, 1963	70.24	SEP. 24	72.27
SEP. 17	72.05	SEP. 14	71.62	FEB. 14	70.24	MAR. 15, 1966	71.88
OCT. 14	71.93	OCT. 19	71.92	MAR. 14	70.40	APR. 6, 1967	71.71
FEB. 11, 1960	70.19	NOV. 17	71.65	APR. 18	69.78	OCT. 25	73.44
MAY 11	70.03	DEC. 15	71.19	MAY 24	70.48		

5S4W-30DDH1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 186 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 59.97 BELOW LSD, APR. 9, 1959,
 LOWEST WATER LEVEL 62.68 BELOW LSD, SEP. 20, 1962.
 RECORDS AVAILABLE 1957-59, 1962-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 24, 1957	62.07	SEP. 15, 1958	61.14	APR. 9, 1959	59.97	SEP. 20, 1962	62.68
DEC. 11	62.05	FEB. 20, 1959	60.45	SEP. 28	61.80	MAR. 25, 1963	60.19

5S4W-32ADD1, LOYD RODGERS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 186 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 59.54 BELOW LSD, APR. 25, 1939,
 LOWEST WATER LEVEL 66.96 BELOW LSD, SEP. 28, 1959.
 RECORDS AVAILABLE 1939-44, 1947-59.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 25, 1939	59.54	APR. 20, 1947	61.98	APR. 18, 1952	61.59	MAR. 20, 1957	65.32
APR. 25, 1940	60.35	APR. 16, 1948	62.31	MAR. 26, 1953	63.53	MAR. 20, 1958	64.79
APR. 26, 1941	60.48	APR. 8, 1949	61.82	MAR. 27, 1954	64.24	APR. 10	64.98
APR. 22, 1942	60.59	APR. 7, 1950	61.91	MAR. 29, 1955	65.56	APR. 10, 1959	64.72
APR. 9, 1943	60.74	APR. 6, 1951	62.02	MAR. 21, 1956	65.63	SEP. 28	66.96
APR. 13, 1944	61.83						

5S4W-32BBA1, LOYD RODGERS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 193.17 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 3.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 56.07 BELOW LSD, APR. 22, 1942,
 LOWEST WATER LEVEL 66.72 BELOW LSD, MAR. 21, 1967.
 RECORDS AVAILABLE 1941-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 26, 1941	56.62	APR. 1948	60.66	MAR. 29, 1955	63.58	MAR. 20, 1962	61.37
APR. 22, 1942	56.07	APR. 1949	59.58	MAR. 21, 1956	63.75	MAR. 19, 1963	62.28
APR. 9, 1943	57.10	APR. 1950	60.30	MAR. 20, 1957	63.89	MAR. 17, 1964	62.35
APR. 13, 1944	57.80	APR. 1951	58.97	MAR. 20, 1958	62.71	MAR. 16, 1965	63.55
APR. 1945	57.61	APR. 1952	63.60	MAR. 26, 1959	61.80	MAR. 16, 1966	63.96
APR. 1946	56.52	MAR. 26, 1953	61.66	MAR. 9, 1960	61.95	MAR. 21, 1967	66.72
APR. 1947	59.82	MAR. 27, 1954	62.00	MAR. 21, 1961	62.11		

Table 2.--Depth to water in selected wells--continued

5S4W-348A1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 192.34 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.0 ABOVE LSD.
 HIGHEST WATER LEVEL 71.72 BELOW LSD, APR. 8, 1959,
 LOWEST WATER LEVEL 74.05 BELOW LSD, SEP. 19, 1962.
 RECORDS AVAILABLE 1958-59, 1961-62.
 APR. 11, 1958 72.36, SEP. 15, 1958 73.85, APR. 8, 1959 71.72, SEP. 29, 1959 73.68,
 APR. 4, 1961 71.90, SEP. 19, 1962 74.05.

5S4W-35CCA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 186 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 7.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 65.36 BELOW LSD, APR. 7, 1959,
 LOWEST WATER LEVEL 65.36 BELOW LSD, APR. 7, 1959.
 RECORDS AVAILABLE 1959.
 APR. 7, 1959 65.36.

5S5W-18AA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 195 FT ABOVE MSL. MP HOLE IN CASING, 0.3 FT ABOVE LSD.
 HIGHEST WATER LEVEL 81.58 BELOW LSD, APR. 20, 1947,
 LOWEST WATER LEVEL 91.24 BELOW LSD, MAR. 21, 1961.
 RECORDS AVAILABLE 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 20, 1947	81.58	APR. 16, 1952	85.79	MAR. 21, 1956	89.42	MAR. 8, 1960	90.60
APR. 16, 1948	83.48	MAR. 26, 1953	87.16	MAR. 20, 1957	90.04	MAR. 21, 1961	91.24
APR. 8, 1949	84.13	MAR. 27, 1954	88.00	MAR. 20, 1958	88.38	MAR. 20, 1962	90.81
APR. 7, 1950	84.81	MAR. 29, 1955	89.02	MAR. 26, 1959	89.56	MAR. 19, 1963	89.07
APR. 4, 1951	85.56						

5S5W-1CDA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 202 FT ABOVE MSL. MP PLUG IN SOUTH SIDE OF PUMP, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 70.47 BELOW LSD, APR. 12, 1938,
 LOWEST WATER LEVEL 84.80 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1937-39, 1941-44, 1947-48, 1950-58.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 12, 1939	73.93	APR. 6, 1944	74.86	APR. 6, 1951	78.67	MAR. 29, 1955	80.08
APR. 7, 1941	74.30	APR. 20, 1947	75.53	APR. 18, 1952	78.49	MAR. 21, 1956	82.07
APR. 10, 1942	74.30	APR. 16, 1948	75.44	MAR. 26, 1953	78.59	MAR. 20, 1957	84.80
APR. 6, 1943	74.68	APR. 7, 1950	78.97	MAR. 27, 1954	78.29	MAR. 20, 1958	84.66

5S5W-2BAA1, HENRY SIEMS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN, DEPTH 120 FT. LSD 192 FT ABOVE MSL. MP TOP OF HOLE, SOUTH SIDE, 0.6 FT ABOVE LSD.
 HIGHEST WATER LEVEL 50.95 BELOW LSD, FEB. 23, 1932,
 LOWEST WATER LEVEL 75.84 BELOW LSD, APR. , 1950.
 RECORDS AVAILABLE 1928-36, 1938-44, 1947-50.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT. 4, 1928	64.31	AUG. 29, 1930	61.25	SEP. 30, 1933	68.28	APR. 10, 1939	70.77
NOV. 8	63.57	SEP. 25	67.05	OCT. 16	68.33	SEP. 18	73.41
JAN. 5, 1929	62.28	OCT. 1	66.88	FEB. 24, 1934	67.82	APR. 12, 1940	71.52
FEB. 21	62.16	APR. 23, 1931	65.49	SEP. 8	69.06	APR. 7, 1941	71.39
MAY 15	61.70	MAY 15	65.36	SEP. 27	69.12	APR. 10, 1942	71.18
JULY 2	62.73	AUG. 31	67.28	OCT. 16	69.15	APR. 6, 1943	71.93
AUG. 1	63.38	SEP. 25	66.22	NOV. 7	69.17	APR. 6, 1944	72.97
AUG. 26	63.80	OCT. 13	67.19	JAN. 5, 1935	69.28	APR. 1947	74.18
SEP. 25	64.00	FEB. 23, 1932	50.95	FEB. 22	68.80	APR. 1948	75.20
OCT. 5	63.98	SEP. 27	67.59	SEP. 13	69.62	APR. 1949	75.34
APR. 24, 1930	62.63	OCT. 17	67.58	MAR. 23, 1936	69.10	APR. 1950	75.84
MAY 15	62.39	FEB. 23, 1933	67.30	APR. 12, 1938	74.12		

Table 2.--Depth to water in selected wells--continued

5S5W-2DAD1, HILDEBRANDT. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 190 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 68.10 BELOW LSD, APR. 26, 1935,
 LOWEST WATER LEVEL 79.28 BELOW LSD, MAR. 20, 1958.
 RECORDS AVAILABLE 1935-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 26, 1935	68.10	SEP. 16, 1939	70.41	APR. 16, 1948	73.53	MAR. 29, 1955	78.42
SEP. 13	71.42	APR. 12, 1940	70.70	APR. 8, 1949	73.63	MAR. 21, 1956	78.73
MAR. 21, 1936	68.89	APR. 7, 1941	70.14	APR. 7, 1950	74.48	MAR. 20, 1957	79.11
SEP. 7	74.41	APR. 10, 1942	70.35	APR. 6, 1951	74.26	MAR. 20, 1958	79.28
APR. 12, 1937	70.15	APR. 6, 1943	70.52	APR. 18, 1952	75.15	MAR. 26, 1959	78.41
APR. 12, 1938	70.15	APR. 6, 1944	71.36	MAR. 26, 1953	76.65	MAR. 23, 1960	78.56
APR. 10, 1939	69.75	APR. 20, 1947	72.46	MAR. 27, 1954	77.08		

5S5W-11CDD1, WALTER LUMSDEN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 100 FT. LSD 190 FT ABOVE MSL. MP TOP OF CASING, AT LSD.
 HIGHEST WATER LEVEL 52.37 BELOW LSD, APR. 4, 1961,
 LOWEST WATER LEVEL 60.24 BELOW LSD, SEP. 22, 1960.
 RECORDS AVAILABLE 1958-61.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 11, 1958	55.43	APR. 8, 1959	58.82	APR. 12, 1960	59.17	APR. 4, 1961	52.37
SEP. 16	58.60	SEP. 29	59.54	SEP. 22	60.24		

5S5W-8CDB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 184 FT ABOVE MSL. MP TOP OF CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 27.11 BELOW LSD, MAR. 25, 1963,
 LOWEST WATER LEVEL 28.57 BELOW LSD, APR. 16, 1958.
 RECORDS AVAILABLE 1958-59, 1961-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 16, 1958	28.57	APR. 13, 1959	27.34	APR. 4, 1961	27.18	SEP. 20, 1962	27.26
SEP. 16	27.80	SEP. 30	28.30	SEP. 19	27.26	MAR. 25, 1963	27.11

5S5W-12DDC1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 190 FT ABOVE MSL. MP TOP OF CASING, AT LSD.
 HIGHEST WATER LEVEL 81.78 BELOW LSD, APR. 11, 1958,
 LOWEST WATER LEVEL 81.78 BELOW LSD, APR. 11, 1958.
 RECORDS AVAILABLE 1958.
 APR. 11, 1958 81.78.

5S5W-13DDA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 190 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 71.48 BELOW LSD, APR. 9, 1959,
 LOWEST WATER LEVEL 83.43 BELOW LSD, JULY 24, 1957.
 RECORDS AVAILABLE 1957-59, 1961-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 24, 1957	83.43	APR. 9, 1958	72.11	APR. 9, 1959	71.48	MAR. 27, 1962	74.82
JAN. 13, 1958	81.42	SEP. 15	73.44	SEP. 28	73.21	MAR. 25, 1963	71.92
FEB. 27	71.59	FEB. 19, 1959	71.74	SEP. 19, 1961	74.31		

Table 2.--Depth to water in selected wells--continued

5S5W-15ADC1, J.W. FREEMAN. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 191 FT ABOVE MSL. MP TOP OF CASING, AT LSD.
 HIGHEST WATER LEVEL 49.14 BELOW LSD, APR. 25, 1940,
 LOWEST WATER LEVEL 55.60 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1937-44, 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 12, 1937	51.36	APR. 20, 1947	49.64	MAR. 29, 1955	55.25	SEP. 29, 1959	53.78
APR. 12, 1938	50.14	APR. 16, 1948	50.53	MAR. 21, 1956	55.25	MAR. 9, 1960	52.66
APR. 11, 1939	49.29	APR. 8, 1949	50.68	MAR. 20, 1957	55.60	SEP. 22	53.98
APR. 25, 1940	49.14	APR. 7, 1950	50.54	MAR. 20, 1958	53.95	MAR. 21, 1961	52.98
APR. 7, 1941	50.86	APR. 6, 1951	49.75	APR. 11	54.22	APR. 4	52.89
APR. 12, 1942	51.30	APR. 18, 1952	50.23	SEP. 16	53.85	MAR. 20, 1962	52.60
APR. 9, 1943	50.01	MAR. 26, 1953	52.41	MAR. 26, 1959	53.78	MAR. 19, 1963	52.80
APR. 13, 1944	51.66	MAR. 27, 1954	52.86	APR. 8	52.96		

5S5W-15ADD1, J. W. FREEMAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 110 FT, CASED 0-70, SCREENED 70-110. LSD 193 FT ABOVE MSL. MP HOLE IN EAST SIDE OF PUMP, 2.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 53.62 BELOW LSD, MAR. 16, 1965.
 LOWEST WATER LEVEL 55.92 BELOW LSD, SEP. 12, 1966.
 RECORDS AVAILABLE 1965-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 16, 1965	53.62	NOV. 1, 1965	55.48	MAY 9, 1966	54.96	NOV. 14, 1966	55.67
MAY 7	54.45	JAN. 3, 1966	55.33	JULY 11	55.10	JAN. 16, 1967	54.85
JULY 13	55.79	MAR. 16	54.80	SEP. 12	55.92	MAR. 21	54.49

5S5W-17CBA1, HASTINGS. DRILLED DOMESTIC WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 3 IN, DEPTH 36.9 FT. LSD 186.11 FT ABOVE MSL. MP TOP OF PUMP, 3.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 25.57 BELOW LSD, FEB. 10, 1959,
 LOWEST WATER LEVEL 28.65 BELOW LSD, SEP. 30, 1959.
 RECORDS AVAILABLE 1959-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
FEB. 10, 1959	25.57	SEP. 30, 1959	28.65	APR. 4, 1961	27.97	MAR. 25, 1963	28.03
APR. 11	28.19	APR. 12, 1960	28.18	SEP. 20, 1962	28.34		

5S5W-21ACD1, WALKER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 100 FT. LSD 183.78 FT ABOVE MSL. MP BASE OF PUMP, AT LSD.
 HIGHEST WATER LEVEL 28.82 BELOW LSD, APR. 12, 1960,
 LOWEST WATER LEVEL 30.82 BELOW LSD, SEP. 29, 1959.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 16, 1958	30.78	SEP. 29, 1959	30.82	APR. 4, 1961	29.17	SEP. 20, 1962	29.40
SEP. 16	29.88	APR. 12, 1960	28.82	MAR. 27, 1962	29.05	MAR. 25, 1963	29.08
APR. 13, 1959	29.30	SEP. 22	30.60				

5S5W-23DBB. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 192 FT ABOVE MSL. MP TOP OF CASING, AT LSD.
 HIGHEST WATER LEVEL 52.00 BELOW LSD, APR. 12, 1960,
 LOWEST WATER LEVEL 53.74 BELOW LSD, SEP. 16, 1958.
 RECORDS AVAILABLE 1958-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 11, 1958	53.21	APR. 8, 1959	52.06	APR. 12, 1960	52.00	MAR. 27, 1962	52.59
SEP. 16	53.74	SEP. 29	53.56	APR. 4, 1961	52.08		

Table 2.--Depth to water in selected wells--continued

555W-26BBA1, P. G. CUMMINGS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 193 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 3.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 47.23 BELOW LSD, APR. 1951,
 LOWEST WATER LEVEL 51.54 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1937-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 12, 1937	49.31	APR. 9, 1943	48.40	APR. 1949	47.92	MAR. 29, 1955	50.93
APR. 12, 1938	48.76	APR. 13, 1944	49.00	APR. 1950	47.78	MAR. 21, 1956	51.15
APR. 11, 1939	48.35	APR. 1945	48.68	APR. 1951	47.23	MAR. 20, 1957	51.54
APR. 25, 1940	48.73	APR. 1946	47.70	APR. 1952	48.03	MAR. 20, 1958	50.15
APR. 7, 1941	48.88	APR. 1947	47.86	MAR. 26, 1953	48.54	MAR. 26, 1959	48.68
APR. 10, 1942	48.56	APR. 1948	47.91	MAR. 27, 1954	49.10	MAR. 9, 1960	48.60

555W-26CBA1, RAY PARKER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 188.75 FT ABOVE MSL. MP BOTTOM OF CUTOUT IN CASING, AT LSD.
 HIGHEST WATER LEVEL 39.68 BELOW LSD, APR. 10, 1959,
 LOWEST WATER LEVEL 43.00 BELOW LSD, SEP. 19, 1961.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 11, 1958	41.14	SEP. 29, 1959	41.48	APR. 4, 1961	40.05	SEP. 20, 1962	42.12
SEP. 16	42.18	APR. 12, 1960	41.75	SEP. 19	43.00	MAR. 25, 1963	41.00
APR. 10, 1959	39.68	SEP. 22	41.79				

555W-35CBA1, GARRISON. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 3.5 IN, DEPTH 48.7 FT. LSD 192.40 FT ABOVE MSL. MP TOP OF PIPE, 2.28 FT ABOVE LSD.
 HIGHEST WATER LEVEL 38.32 BELOW LSD, APR. 4, 1961,
 LOWEST WATER LEVEL 40.11 BELOW LSD, SEP. 20, 1962.
 RECORDS AVAILABLE 1959-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
FEB. 18, 1959	38.64	SEP. 29, 1959	39.62	SEP. 22, 1960	39.74	SEP. 20, 1962	40.11
APR. 11	38.40	APR. 12, 1960	39.12	APR. 4, 1961	38.32		

555W-36AAA1, GEORGE RAYMOND. BORED UNUSED OBSERVATION WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 5 IN, DEPTH 92.0 FT, CASED 0-89, SCREENED 89-92. LSD 185.82 FT ABOVE MSL. MP TOP OF CASING, 1.4 FT ABOVE LSD.
 HIGHEST WATER LEVEL 42.90 BELOW LSD, MAR. 20, 1962,
 LOWEST WATER LEVEL 51.11 BELOW LSD, SEP. 14, 1966.
 RECORDS AVAILABLE 1961-67

1961												
DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44.1
10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44.2	43.9
15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44.1	44.1
20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44.2	43.8
25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44.1	43.9
END	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44.2	43.9
1962												
5	43.5	43.3	43.4	43.4	43.4	47.1	44.6	46.2	47.2	45.2	44.6	44.3
10	44.0	43.3	43.2	43.2	44.2	47.6	45.8	46.6	46.2	45.1	44.5	44.3
15	43.5	43.3	43.5	43.3	45.7	45.3	46.0	48.2	45.8	.....	44.5	44.2
20	43.7	43.6	42.9	43.3	46.5	44.9	47.0	48.7	45.7	44.8	44.4	44.3
25	43.5	43.4	43.1	43.3	47.0	44.7	48.0	47.7	45.5	44.8	44.5	44.3
END	43.6	43.5	43.4	43.2	45.3	44.6	48.3	46.7	45.3	44.6	44.4	44.2

Table 2.--Depth to water in selected wells--continued

5S5W-36AAA1--continued												
1963												
5	44.2	44.1	43.9	43.9	43.9	46.5	46.0	47.5	49.0	46.0	45.0	44.8
10	44.0	44.0	43.9	43.8	43.9	48.1	46.6	47.7	47.0	45.7	45.1	44.8
15	44.2	44.1	43.9	43.8	45.1	48.4	46.1	47.3	46.7	45.6	45.1	45.0
20	44.1	44.0	43.9	43.8	45.7	46.2	46.1	49.0	46.3	45.5	44.9	44.8
25	44.2	44.1	43.9	43.9	45.6	48.3	46.4	47.3	46.2	45.3	44.9	44.6
EDM	44.1	44.0	43.9	43.8	45.5	46.1	46.1	47.3	46.1	45.1	44.9	44.7

1964												
5	44.6	44.1	44.1	44.0	44.1	46.3	47.1	49.9	49.5	46.9	46.3	45.8
10	44.7	44.6	44.1	44.4	44.9	45.7	46.6	50.1	49.4	46.8	46.2	45.6
15	44.7	44.3	44.3	44.3	45.0	48.6	46.4	50.2	48.3	46.6	46.1	45.7
20	44.4	44.5	44.1	44.2	47.8	49.0	46.5	47.7	47.6	46.6	45.9	45.7
25	44.5	44.5	44.1	44.1	47.5	49.5	48.8	47.4	47.3	46.4	45.8	45.2
EDM	44.5	44.6	44.3	44.0	47.9	49.8	49.6	49.6	47.0	46.4	46.0	45.6

1965												
5	45.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	45.4	.....	.....	44.78	.....	.....	.....	.....	.....	.....	.....	.....
15	45.3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	45.51	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	.....	.....	.....	.....	.....	.....	.....	.....	47.53	.....	.....	.....
EDM	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

1966												
5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
15	.....	.....	45.40	.....	.....	.....	.....	.....	51.11	.....	.....	.....
20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
EDM	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

1967												
5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	.....	.....	.....	45.27	.....	.....	.....	.....	.....	.....	.....	.....
15	.....	.....	.....	.....	.....	.....	.....	.....	47.32	.....	.....	.....
20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
EDM	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

5S6W-2DDD1, U. S. GEOL. SURVEY. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 1.25 IN, DEPTH 60 FT, CASED 0-57, SCREENED 57-60. LSD 180 FT ABOVE MSL. MP TOP OF PIPE, 3.0 FT ABOVE LSD.

HIGHEST WATER LEVEL 18.45 BELOW LSD, APR. 4, 1961,

LOWEST WATER LEVEL 20.38 BELOW LSD, SEP. 24, 1965.

RECORDS AVAILABLE 1959-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUNE 17, 1959	19.26	SEP. 19, 1961	19.36	SEP. 19, 1963	19.56	MAR. 15, 1966	19.96
SEP. 30	20.08	MAR. 27, 1962	18.63	MAR. 24, 1964	19.61	SEP. 14	20.13
SEP. 22, 1960	19.54	SEP. 20	19.22	APR. 8, 1965	19.05	APR. 6, 1967	19.49
APR. 4, 1961	18.45	MAR. 25, 1963	18.86	SEP. 24	20.38	SEP. 12	19.70

Table 2.--Depth to water in selected wells--continued

5S6W-7DDC1, U. S. GEOL. SURVEY. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 1.25 IN, DEPTH 32 FT, CASED 0-29, SCREENED 29-32. LSD 175 FT ABOVE MSL. MP TOP OF PIPE, 3.5 FT ABOVE LSD.

HIGHEST WATER LEVEL 9.04 BELOW LSD, MAY 10, 1967,

LOWEST WATER LEVEL 13.20 BELOW LSD, SEP. 29, 1964.

RECORDS AVAILABLE 1964-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 29, 1964	13.20	JULY 16, 1965	11.45	MAY 17, 1966	9.08	MAR. 29, 1967	9.25
OCT. 13	12.86	AUG. 17	12.47	JUNE 9	10.75	APR. 25	10.14
NOV. 16	12.56	SEP. 24	11.57	JULY 13	11.61	MAY 10	9.04
DEC. 17	10.98	OCT. 27	11.50	AUG. 10	11.84	JUNE 6	9.09
JAN. 7, 1965	10.88	NOV. 23	11.47	SEP. 7	11.16	JULY 26	9.72
FEB. 2	10.78	DEC. 14	11.30	OCT. 5	11.30	AUG. 22	10.73
MAR. 23	9.82	JAN. 21, 1966	11.01	NOV. 8	10.86	SEP. 19	11.14
APR. 23	9.75	FEB. 18	9.91	DEC. 7	10.11	OCT. 13	11.55
MAY 21	10.74	MAR. 30	10.03	JAN. 19, 1967	10.10	NOV. 6	11.54
JUNE 25	10.78	APR. 19	10.34	FEB. 14	9.76		

5S6W-10DDD1, U. S. GEOL. SURVEY. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 1.25 IN, DEPTH 59 FT, CASED 0-57, SCREENED 57-59. LSD 180 FT ABOVE MSL. MP TOP OF PIPE, 3.0 FT ABOVE LSD.

HIGHEST WATER LEVEL 15.37 BELOW LSD, APR. 4, 1961,

LOWEST WATER LEVEL 18.42 BELOW LSD, SEP. 24, 1965.

RECORDS AVAILABLE 1959, 1961-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUNE 17, 1959	16.31	MAR. 27, 1962	15.73	APR. 8, 1965	16.74	SEP. 14, 1966	17.67
SEP. 30	18.04	MAR. 25, 1963	16.10	SEP. 24	18.42	APR. 6, 1967	16.97
APR. 4, 1961	15.37	SEP. 19	17.29	MAR. 15, 1966	17.54	SEP. 12	17.48
SEP. 19	16.97	MAR. 24, 1964	17.24				

6S2W-6BBA1, A. F. CHILDRESS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 20 IN. LSD 187 FT ABOVE MSL. MP HOLE IN NORTH SIDE OF CASING, AT LSD.

HIGHEST WATER LEVEL 57.30 BELOW LSD, MAY 15, 1929,

LOWEST WATER LEVEL 78.27 BELOW LSD, MAR. 20, 1967.

RECORDS AVAILABLE 1929, 1931-34, 1936-41, 1943-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 15, 1929	57.30	APR. 19, 1938	64.05	APR. 7, 1949	68.42	MAR. 25, 1959	72.52
SEP. 10	61.38	APR. 20, 1939	66.51	APR. 6, 1950	68.50	MAR. 8, 1960	72.80
SEP. 23	62.97	APR. 24, 1940	66.36	APR. 5, 1951	67.59	MAR. 20, 1961	73.06
SEP. 23, 1931	66.18	APR. 21, 1941	66.26	APR. 17, 1952	68.56	MAR. 19, 1962	72.89
SEP. 23, 1932	65.75	APR. 9, 1943	66.36	MAR. 24, 1953	69.91	SEP. 24	74.39
SEP. 23, 1933	64.46	APR. 11, 1944	68.42	MAR. 25, 1954	71.39	MAR. 18, 1963	73.19
SEP. 24, 1934	66.06	APR. 17, 1945	67.91	MAR. 28, 1955	73.02	MAR. 17, 1964	74.45
MAR. 14, 1936	63.43	APR. 23, 1946	66.14	MAR. 20, 1956	73.97	MAR. 16, 1965	76.15
SEP. 24	66.70	APR. 10, 1947	66.79	MAR. 19, 1957	74.07	MAR. 16, 1966	77.13
APR. 19, 1937	64.00	APR. 15, 1948	68.52	MAR. 19, 1958	73.95	MAR. 20, 1967	78.27

6S2W-23DCD1, P. O. PETERSON. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 188 FT ABOVE MSL. MP HOLE IN WEST SIDE OF CASING, 1.0 FT ABOVE LSD.

HIGHEST WATER LEVEL 45.49 BELOW LSD, APR. 5, 1950,

LOWEST WATER LEVEL 61.63 BELOW LSD, MAR. 20, 1967.

RECORDS AVAILABLE 1940-44, 1947-54, 1956-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 26, 1940	56.37	APR. 6, 1949	49.35	MAR. 19, 1956	57.95	MAR. 19, 1962	50.89
APR. 17, 1941	58.07	APR. 5, 1950	45.49	MAR. 18, 1957	60.51	MAR. 18, 1963	57.68
APR. 11, 1942	54.05	APR. 4, 1951	49.59	MAR. 18, 1958	54.78	MAR. 17, 1964	60.86
APR. 8, 1943	52.48	APR. 16, 1952	50.07	MAR. 24, 1959	53.56	MAR. 16, 1965	59.88
APR. 10, 1944	53.00	MAR. 23, 1953	53.61	MAR. 7, 1960	56.89	MAR. 17, 1966	60.32
APR. 8, 1947	55.67	MAR. 24, 1954	57.41	MAR. 20, 1961	55.52	MAR. 20, 1967	61.63
APR. 8, 1948	52.24						

Table 2.--Depth to water in selected wells--continued

6S2W-28ABB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 186 FT ABOVE MSL. MP TOP OF PIT CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 49.72 BELOW LSD, APR. 5, 1950,
 LOWEST WATER LEVEL 63.83 BELOW LSD, MAR. 18, 1957.
 RECORDS AVAILABLE 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 8, 1947	55.90	APR. 4, 1951	52.32	MAR. 14, 1955	62.53	MAR. 18, 1958	57.14
APR. 8, 1948	55.14	APR. 16, 1952	53.82	MAR. 19, 1956	62.35	MAR. 24, 1959	55.17
APR. 6, 1949	52.18	MAR. 23, 1953	57.07	MAR. 18, 1957	63.83	MAR. 7, 1960	56.56
APR. 5, 1950	49.72	MAR. 24, 1954	60.05				

6S2W-28BBD1, WALTER MULLEN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 187 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 56.30 BELOW LSD, MAR. 31, 1959,
 LOWEST WATER LEVEL 63.99 BELOW LSD, SEP. 17, 1962.
 RECORDS AVAILABLE 1957-60, 1962.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 10, 1957	63.64	APR. 7, 1958	57.42	MAR. 31, 1959	56.30	SEP. 20, 1960	63.03
JAN. 16, 1958	58.74	SEP. 18	59.86	SEP. 22	60.91	SEP. 17, 1962	63.99

6S2W-32BAA1, GEORGE FORMAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 182 FT ABOVE MSL. MP 0.50 FT ABOVE LSD.
 HIGHEST WATER LEVEL 31.48 BELOW LSD, 1929,
 LOWEST WATER LEVEL 61.62 BELOW LSD, AUG. 28, 1930.
 RECORDS AVAILABLE 1929-51, 1953-55.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
1929	31.48	SEP. 23, 1932	52.77	APR. 16, 1937	44.54	APR. 17, 1945	38.98
AUG. 28, 1930	61.62	FEB. 24, 1933	47.18	APR. 16, 1938	43.64	APR. 23, 1946	44.72
SEP. 23	54.47	SEP. 22	51.69	SEP. 12	57.80	APR. 8, 1947	50.35
APR. 16, 1931	49.51	MAR. 7, 1934	47.96	APR. 14, 1939	46.66	APR. 8, 1948	50.83
APR. 28	49.37	SEP. 11	54.31	SEP. 20	52.95	APR. 6, 1949	48.00
MAY 16	49.20	SEP. 21	55.25	APR. 26, 1940	51.38	APR. 5, 1950	43.59
SEP. 23	55.10	FEB. 28, 1935	50.10	APR. 17, 1941	51.92	APR. 4, 1951	48.42
FEB. 24, 1932	40.08	OCT. 2	49.66	APR. 11, 1942	50.46	MAR. 23, 1953	53.13
APR. 21	42.90	MAR. 13, 1936	48.25	APR. 8, 1943	50.52	MAR. 24, 1954	55.77
SEP. 9	54.97	SEP. 29	53.99	APR. 10, 1944	50.22	MAR. 14, 1955	32.60

6S2W-32BAD1, TICHNOR DRYER AND STORAGE CO. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 184.74 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 48.07 BELOW LSD, MAR. 31, 1959,
 LOWEST WATER LEVEL 60.00 BELOW LSD, MAR. 16, 1966.
 RECORDS AVAILABLE 1958-59, 1966.
 APR. 7, 1958 48.12, SEP. 18, 1958 54.54, MAR. 31, 1959 48.07, SEP. 22, 1959 55.00,
 MAR. 16, 1966 60.00.

Table 2.--Depth to water in selected wells--continued

6S2W-32BBB1, SONNY SELIG. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 184.11 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 49.20 BELOW LSD, APR. 12, 1962,
 LOWEST WATER LEVEL 68.90 BELOW LSD, AUG. 18, 1965.
 RECORDS AVAILABLE 1957-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 10, 1957	58.85	MAY 6, 1960	57.46	JAN. 10, 1963	54.47	JUNE 24, 1965	62.80
JAN. 16, 1958	53.94	JULY 7	58.95	FEB. 13	54.72	AUG. 18	68.90
FEB. 28	53.20	AUG. 16	66.74	MAR. 14	55.00	SEP. 23	63.76
MAR. 25	52.97	SEP. 15	58.89	APR. 18	54.64	OCT. 28	61.75
APR. 30	52.35	OCT. 26	55.85	MAY 22	61.30	NOV. 18	61.08
MAY 6	51.91	NOV. 16	55.54	JULY 16	63.00	DEC. 16	60.28
JUNE 3	54.64	DEC. 20	55.00	AUG. 6	59.90	JAN. 18, 1966	59.72
JULY 16	59.66	JAN. 19, 1961	54.98	OCT. 25	57.39	FEB. 9	59.02
AUG. 19	59.59	FEB. 23	54.80	NOV. 19	57.06	MAR. 16	58.53
SEP. 18	55.60	MAR. 23	54.75	DEC. 10	57.00	APR. 15	58.74
OCT. 21	53.10	JULY 24	57.35	JAN. 9, 1964	56.71	MAY 12	58.22
NOV. 20	53.34	AUG. 17	60.56	FEB. 5	56.00	JULY 12	65.60
DEC. 30	52.79	SEP. 14	56.95	MAR. 5	56.50	SEP. 15	63.64
JAN. 26, 1959	52.37	OCT. 18	54.00	APR. 23	54.92	OCT. 6	68.82
FEB. 24	51.94	NOV. 16	53.87	MAY 15	57.19	NOV. 15	61.26
MAR. 31	51.19	DEC. 14	53.46	JUNE 9	60.00	DEC. 20	60.55
APR. 29	51.94	JAN. 17, 1962	52.95	AUG. 25	64.09	JAN. 26, 1967	59.80
MAY 27	58.86	FEB. 14	52.03	SEP. 25	63.00	FEB. 16	59.56
JULY 7	59.79	MAR. 13	51.36	OCT. 15	60.77	MAR. 30	59.27
AUG. 18	59.58	APR. 12	49.20	NOV. 5	60.00	APR. 26	59.06
SEP. 22	55.49	MAY 8	50.90	DEC. 15	58.81	JUNE 8	62.63
OCT. 15	54.74	JUNE 7	53.77	JAN. 6, 1965	58.33	JULY 27	66.18
NOV. 12	54.23	JULY 13	57.27	FEB. 3	58.45	AUG. 16	67.49
DEC. 15	54.31	SEP. 4	63.07	MAR. 16	57.32	SEP. 12	64.50
JAN. 13, 1960	53.58	OCT. 18	55.97	APR. 8	57.00	OCT. 25	62.44
FEB. 12	53.62	NOV. 15	55.17	MAY 20	62.41	NOV. 7	61.95
MAR. 3	53.00	DEC. 12	55.27				

6S2W-33BAB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 16 IN. LSD 184.89 FT ABOVE MSL. MP 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 51.95 BELOW LSD, MAR. 31, 1959,
 LOWEST WATER LEVEL 59.10 BELOW LSD, SEP. 17, 1962.
 RECORDS AVAILABLE 1958-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 16, 1958	52.48	SEP. 18, 1958	54.87	SEP. 22, 1959	56.00	MAR. 28, 1961	53.53
APR. 7	52.94	MAR. 31, 1959	51.95	SEP. 20, 1960	58.70	SEP. 17, 1962	59.10

6S3W-7CBB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 186 FT ABOVE MSL. MP TOP OF CONCRETE FLOOR, AT LSD.
 HIGHEST WATER LEVEL 66.64 BELOW LSD, MAR. 24, 1959,
 LOWEST WATER LEVEL 68.60 BELOW LSD, MAR. 7, 1960.
 RECORDS AVAILABLE 1958-63.
 MAR. 18, 1958 67.22, MAR. 24, 1959 66.64, MAR. 7, 1960 68.60, MAR. 20, 1961 66.75,
 MAR. 19, 1962 67.55, MAR. 18, 1963 67.43.

6S3W-7CBC1, C. P. CHANEY. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 188.66 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 66.26 BELOW LSD, APR. 1, 1959,
 LOWEST WATER LEVEL 69.52 BELOW LSD, SEP. 21, 1960.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 14, 1958	67.03	SEP. 24, 1959	69.09	MAR. 27, 1961	66.49	MAR. 27, 1962	67.45
APR. 1	67.16	SEP. 21, 1960	69.52	SEP. 19	68.93	MAR. 26, 1963	67.97
APR. 1, 1959	66.26						

Table 2.--Depth to water in selected wells--continued

6S3W-8DDA1, BUFFO FARM CO. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 16 IN, DEPTH 123 FT. LSD 190.63 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 73.75 BELOW LSD, APR. 1, 1959,
 LOWEST WATER LEVEL 76.17 BELOW LSD, JULY 18, 1957.
 RECORDS AVAILABLE 1957-59, 1961.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 18, 1957	76.17	MAR. 31, 1958	74.74	APR. 1, 1959	73.75	MAR. 27, 1961	75.40
JAN. 14, 1958	75.21	SEP. 8	75.26	SEP. 24	74.82		

6S3W-10BAB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 186 FT ABOVE MSL. MP TOP OF CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 63.03 BELOW LSD, APR. 19, 1937,
 LOWEST WATER LEVEL 79.03 BELOW LSD, MAR. 20, 1967.
 RECORDS AVAILABLE 1937-63, 1965-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 19, 1937	63.03	APR. 17, 1945	67.16	MAR. 24, 1953	71.16	MAR. 7, 1960	74.40
APR. 20, 1938	63.72	APR. 23, 1946	66.43	MAR. 25, 1954	72.30	MAR. 20, 1961	74.55
APR. 20, 1939	63.93	APR. 10, 1947	67.24	MAR. 28, 1955	73.98	MAR. 19, 1962	75.72
APR. 24, 1940	64.56	APR. 15, 1948	68.00	MAR. 20, 1956	74.49	MAR. 18, 1963	74.86
APR. 21, 1941	64.71	APR. 7, 1949	68.37	MAR. 18, 1957	74.96	MAR. 16, 1965	76.35
APR. 21, 1942	65.08	APR. 6, 1950	68.75	MAR. 18, 1958	74.72	MAR. 16, 1966	77.75
APR. 9, 1943	65.52	APR. 5, 1951	68.01	MAR. 24, 1959	74.14	MAR. 20, 1967	79.03
APR. 12, 1944	66.38	APR. 17, 1952	69.03				

6S3W-16AAB1, BEN LOWE. DRILLED IRRIGATION WATER TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 183 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 56.50 BELOW LSD, MAY 10, 1935,
 LOWEST WATER LEVEL 67.10 BELOW LSD, MAR. 18, 1957.
 RECORDS AVAILABLE 1935-44, 1947-57.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 10, 1935	56.50	APR. 4, 1939	57.62	APR. 12, 1944	59.63	APR. 17, 1952	61.62
SEP. 19	59.61	APR. 3, 1940	57.76	APR. 10, 1947	60.83	MAR. 23, 1953	63.49
MAR. 13, 1936	56.63	APR. 4, 1941	57.51	APR. 8, 1948	61.88	MAR. 24, 1954	64.53
SEP. 24	59.36	SEP. 15	60.45	APR. 7, 1949	62.03	MAR. 14, 1955	66.16
APR. 7, 1937	56.75	APR. 11, 1942	58.54	APR. 6, 1950	62.43	MAR. 19, 1956	67.09
APR. 8, 1938	56.58	APR. 9, 1943	58.59	APR. 5, 1951	61.49	MAR. 18, 1957	67.10

6S3W-16AAB2, ERNEST GREGORY. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 16 IN. LSD 183.49 FT ABOVE MSL. MP CUTOUT IN CASING, AT LSD.
 HIGHEST WATER LEVEL 65.82 BELOW LSD, MAR. 30, 1959,
 LOWEST WATER LEVEL 68.96 BELOW LSD, SEP. 20, 1961.
 RECORDS AVAILABLE 1958-61.
 MAR. 18, 1958 66.70, MAR. 24, 1959 66.10, MAR. 30, 1959 65.82, SEP. 23, 1959 67.30,
 MAR. 7, 1960 66.65, SEP. 20, 1961 68.96.

6S3W-16BBB1, ERNEST GREGORY. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 190.41 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 73.35 BELOW LSD, APR. 1, 1959,
 LOWEST WATER LEVEL 76.62 BELOW LSD, SEP. 19, 1962.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 14, 1958	76.35	APR. 1, 1959	73.35	APR. 12, 1960	74.20	SEP. 19, 1962	76.62
MAR. 31	74.38	SEP. 24	74.49	MAR. 27, 1961	74.83	MAR. 26, 1963	74.83
SEP. 8	75.09						

Table 2.--Depth to water in selected wells--continued

6S3W-17ABB1, LEWIS PHILLIPS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 188.88 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 71.83 BELOW LSD, MAR. 31, 1958,
 LOWEST WATER LEVEL 75.53 BELOW LSD, SEP. 20, 1960.
 RECORDS AVAILABLE 1958-61.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 31, 1958	71.83	APR. 1, 1959	72.51	APR. 12, 1960	72.60	MAR. 27, 1961	72.03
SEP. 8	72.44	SEP. 24	72.37	SEP. 20	75.53		

6S3W-17DDC1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 189.03 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 68.13 BELOW LSD, MAR. 31, 1958,
 LOWEST WATER LEVEL 73.56 BELOW LSD, SEP. 19, 1962.
 RECORDS AVAILABLE 1958-59, 1962-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 31, 1958	68.13	APR. 1, 1959	69.49	MAR. 27, 1962	71.90	MAR. 26, 1963	72.08
SEP. 8	71.23	SEP. 24	71.17	SEP. 19	73.56		

6S3W-18CDC1, F. E. COLLIER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 188.54 FT ABOVE MSL. MP TOP OF PIT CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 62.40 BELOW LSD, MAR. 27, 1961,
 LOWEST WATER LEVEL 63.93 BELOW LSD, MAR. 31, 1958.
 RECORDS AVAILABLE 1958-61.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 14, 1958	63.72	SEP. 8, 1958	63.81	SEP. 24, 1959	63.38	SEP. 21, 1960	63.20
MAR. 31	63.93	APR. 1, 1959	62.59	APR. 12, 1960	62.85	MAR. 27, 1961	62.40

6S3W-19ADD1, F. W. COLLIER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 190.97 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.9 FT ABOVE LSD.
 HIGHEST WATER LEVEL 67.30 BELOW LSD, MAR. 18, 1963,
 LOWEST WATER LEVEL 69.76 BELOW LSD, SEP. 24, 1959.
 RECORDS AVAILABLE 1958-59, 1961, 1963.
 APR. 1, 1958 67.79, APR. 1, 1959 67.86, SEP. 24, 1959 69.76, SEP. 20, 1961 68.03,
 MAR. 18, 1963 67.30.

6S3W-19BDD1, F. E. COLLIER CO. DRILLED IRRIGATION ARTESIAN WELL IN SPARTA SAND, DIAM 18 IN, DEPTH 600 FT. LSD 187.54 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 4.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 47.16 BELOW LSD, APR. 5, 1950,
 LOWEST WATER LEVEL 66.19 BELOW LSD, MAR. 19, 1956.
 RECORDS AVAILABLE 1928-44, 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 22, 1928	49.85	SEP. 9, 1932	51.88	APR. 8, 1938	51.18	APR. 16, 1952	53.39
MAR. 3, 1929	48.90	SEP. 22	51.51	APR. 4, 1939	51.98	MAR. 24, 1953	62.97
MAR. 15	48.02	MAR. 1, 1933	50.27	APR. 4, 1940	52.30	MAR. 24, 1954	63.20
SEP. 10	51.39	SEP. 23	51.40	APR. 5, 1941	52.11	MAR. 14, 1955	65.36
SEP. 23	50.60	MAR. 7, 1934	50.18	APR. 11, 1942	52.62	MAR. 19, 1956	66.19
MAR. 20, 1930	48.68	SEP. 11	52.30	APR. 9, 1943	52.63	MAR. 18, 1957	65.17
APR. 24	48.68	SEP. 24	52.04	APR. 12, 1944	53.48	MAR. 18, 1958	64.05
MAY 15	48.28	MAR. 1, 1935	51.04	APR. 10, 1947	52.46	MAR. 24, 1959	64.08
SEP. 22	51.56	SEP. 18	52.01	APR. 8, 1948	47.87	MAR. 7, 1960	64.15
APR. 29, 1931	49.86	MAR. 13, 1936	50.44	APR. 6, 1949	48.90	MAR. 20, 1961	63.85
SEP. 4	50.44	SEP. 24	52.71	APR. 5, 1950	47.16	MAR. 19, 1962	61.97
SEP. 22	50.64	APR. 7, 1937	50.96	APR. 4, 1951	47.83	MAR. 18, 1963	65.07
FEB. 24, 1932	49.12	SEP. 22	52.98				

Table 2.--Depth to water in selected wells--continued

6S3W-20BAC1, W. T. CHAMPION. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 143 FT. LSD 191.97 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 65.37 BELOW LSD, JAN. 14, 1958,
 LOWEST WATER LEVEL 77.36 BELOW LSD, SEP. 8, 1958.
 RECORDS AVAILABLE 1958-61.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 14, 1958	65.37	SEP. 8, 1958	77.36	SEP. 24, 1959	71.68	SEP. 21, 1960	72.36
MAR. 31	70.70	APR. 1, 1959	69.91	APR. 12, 1960	70.55	MAR. 27, 1961	70.35

6S3W-20CDD1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 189.00 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 64.20 BELOW LSD, JAN. 5, 1955,
 LOWEST WATER LEVEL 64.20 BELOW LSD, JAN. 5, 1955.
 RECORDS AVAILABLE 1955.
 JAN. 5, 1955 64.20.

6S3W-21ACC1. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 189.98 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 61.32 BELOW LSD, APR. 11, 1942,
 LOWEST WATER LEVEL 71.32 BELOW LSD, SEP. 8, 1958.
 RECORDS AVAILABLE 1942-56, 1958-59.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 11, 1942	61.32	APR. 8, 1948	67.34	MAR. 24, 1954	68.20	APR. 3, 1958	69.98
APR. 9, 1943	63.40	APR. 9, 1949	67.26	MAR. 14, 1955	69.70	SEP. 8	71.32
APR. 12, 1944	64.12	APR. 5, 1950	67.80	MAR. 19, 1956	70.60	MAR. 24, 1959	69.58
APR. 17, 1945	64.86	APR. 4, 1951	66.96	JAN. 15, 1958	70.66	APR. 1	69.42
APR. 23, 1946	65.01	APR. 16, 1952	67.41	MAR. 18	70.52	SEP. 23	70.39
APR. 10, 1947	66.18	MAR. 23, 1953	67.22				

6S3W-21ADD1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 183.40 ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 61.93 BELOW LSD, APR. 1, 1959,
 LOWEST WATER LEVEL 64.49 BELOW LSD, SEP. 23, 1959.
 RECORDS AVAILABLE 1957-61.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 19, 1957	63.98	APR. 3, 1958	63.12	APR. 1, 1959	61.93	SEP. 20, 1960	63.99
JAN. 15, 1958	63.51	SEP. 9	64.22	SEP. 23	64.49	MAR. 27, 1961	62.42

6S3W-21BAB1, FREEMAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN, DEPTH 100 FT. LSD 190.45 FT ABOVE MSL. MP TOP OF PIT CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 58.68 BELOW LSD, APR. 29, 1958,
 LOWEST WATER LEVEL 81.40 BELOW LSD, AUG. 16, 1962.
 RECORDS AVAILABLE 1957-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 18, 1957	78.27	MAR. 30, 1959	68.78	JUNE 9, 1960	70.73	NOV. 17, 1961	73.47
JAN. 14, 1958	67.20	APR. 29	68.82	JULY 7	72.18	DEC. 14	60.88
MAR. 25	65.30	MAY 28	71.22	SEP. 15	78.73	JAN. 17, 1962	61.69
APR. 29	58.68	JULY 8	72.88	OCT. 26	73.63	FEB. 14	67.28
MAY 6	61.38	AUG. 18	74.77	NOV. 16	72.20	MAR. 13	65.57
JUNE 3	70.51	SEP. 17	74.94	JAN. 19, 1961	67.07	APR. 13	72.13
JULY 15	79.30	OCT. 15	71.20	FEB. 23	59.23	MAY 8	70.64
AUG. 18	70.35	NOV. 12	71.08	MAR. 23	66.84	JUNE 7	72.15
SEP. 8	70.52	DEC. 11	70.66	MAY 16	71.32	JULY 13	71.89
OCT. 21	70.97	JAN. 13, 1960	67.06	JUNE 14	73.38	AUG. 16	81.40
NOV. 19	63.57	FEB. 12	67.34	JULY 21	74.30	SEP. 5	75.94
DEC. 29	68.50	MAR. 3	62.69	AUG. 16	74.83	OCT. 18	74.14
JAN. 27, 1959	65.71	APR. 12	69.90	SEP. 14	73.50	NOV. 15	74.46
FEB. 24	67.51	MAY 6	70.34	OCT. 18	73.40	DEC. 12	73.07

Table 2.--Depth to water in selected wells--continued

6S3W-27AAA1, GAY OIL CO. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 132 FT. LSD 183.14 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 47.37 BELOW LSD, MAY 11, 1929,
 LOWEST WATER LEVEL 64.40 BELOW LSD, MAR. 20, 1967.
 RECORDS AVAILABLE 1929-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 11, 1929	47.37	FEB. 28, 1935	53.35	APR. 8, 1947	54.85	SEP. 23, 1959	61.82
MAY 29	47.51	SEP. 19	55.76	APR. 8, 1948	55.97	MAR. 7, 1960	60.30
SEP. 9	52.95	MAR. 13, 1936	52.15	APR. 6, 1949	55.95	APR. 11	60.38
SEP. 23	51.94	SEP. 28	55.44	APR. 5, 1950	56.19	SEP. 20	62.62
JAN. 24, 1930	49.90	APR. 16, 1937	53.40	APR. 4, 1951	55.30	MAR. 20, 1961	60.95
APR. 25	48.68	APR. 16	53.02	APR. 16, 1952	57.18	MAR. 28	60.73
SEP. 23	54.96	SEP. 22	55.04	MAR. 23, 1953	58.33	SEP. 20	63.23
APR. 28, 1931	51.82	APR. 16, 1938	52.17	MAR. 24, 1954	59.56	MAR. 19, 1962	61.05
MAY 16	51.76	APR. 14, 1939	52.98	MAR. 14, 1955	61.38	SEP. 18	62.99
SEP. 23	55.98	APR. 26, 1940	53.55	MAR. 19, 1956	62.22	MAR. 18, 1963	60.98
SEP. 23, 1932	54.80	APR. 17, 1941	53.57	MAR. 18, 1957	62.54	MAR. 27	61.60
FEB. 24, 1933	52.51	APR. 11, 1942	54.19	MAR. 18, 1958	62.36	MAR. 17, 1964	61.80
SEP. 22	53.26	APR. 8, 1943	54.28	APR. 7	62.23	MAR. 16, 1965	62.69
MAR. 7, 1934	51.41	APR. 10, 1944	54.52	SEP. 18	63.28	MAR. 17, 1966	63.53
SEP. 11	56.70	APR. 17, 1945	55.14	MAR. 24, 1959	60.80	MAR. 20, 1967	64.40
SEP. 21	55.79	APR. 23, 1946	53.57	APR. 2	60.79		

6S3W-28CBC1, SCHWEDE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 138 FT. LSD 188.47 FT ABOVE MSL. MP CUTOFF IN CASING, 0.6 FT ABOVE LSD.
 HIGHEST WATER LEVEL 65.15 BELOW LSD, APR. 11, 1960, MAY 6, 1960,
 LOWEST WATER LEVEL 72.35 BELOW LSD, AUG. 6, 1963.
 RECORDS AVAILABLE 1957-64.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 9, 1957	67.81	NOV. 12, 1959	66.74	AUG. 16, 1961	70.88	FEB. 13, 1963	67.46
MAR. 25, 1958	66.42	DEC. 11	66.27	SEP. 13	70.13	MAR. 14	67.58
APR. 29	66.37	JAN. 13, 1960	65.92	OCT. 18	68.94	APR. 17	70.08
MAY 6	66.19	FEB. 12	66.12	NOV. 17	68.62	MAY 22	71.40
JUNE 3	66.20	MAR. 3	65.73	DEC. 14	67.96	JULY 16	71.57
AUG. 18	67.53	APR. 11	65.15	JAN. 17, 1962	67.50	AUG. 6	72.35
SEP. 8	68.20	MAY 6	65.15	FEB. 14	66.67	SEP. 4	71.08
OCT. 21	67.40	SEP. 15	69.33	MAR. 13	66.37	OCT. 25	69.62
NOV. 19	67.36	OCT. 26	68.50	APR. 13	67.84	NOV. 6	69.14
DEC. 29	66.62	NOV. 16	67.84	MAY 8	67.25	NOV. 19	68.78
JAN. 27, 1959	66.17	DEC. 20	66.90	JUNE 7	68.29	DEC. 10	68.74
FEB. 24	65.68	JAN. 19, 1961	66.84	JULY 13	69.89	JAN. 8, 1964	67.86
MAR. 30	65.42	FEB. 23	66.03	SEP. 5	72.07	FEB. 5	67.06
APR. 29	65.24	MAR. 23	66.08	OCT. 18	70.07	MAR. 6	67.40
MAY 28	66.51	MAY 15	67.14	NOV. 15	69.23	APR. 23	66.68
AUG. 18	68.36	JUNE 14	69.18	DEC. 12	69.20	MAY 15	67.28
SEP. 17	67.70	JULY 21	70.62	JAN. 11, 1963	68.04	JUNE 9	69.08
OCT. 15	67.40						

6S3W-29ABD1, ARNOLD LEHMAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 128 FT, CASING 0-100, SCREENED 100-128. LSD 189.63 FT ABOVE MSL. MP CUTOFF IN CASING 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 66.66 BELOW LSD, APR. 3, 1959,
 LOWEST WATER LEVEL 66.66 BELOW LSD, APR. 3, 1959.
 RECORDS AVAILABLE 1959.
 APR. 3, 1959 66.66.

Table 2.--Depth to water in selected wells--continued

6S3W-30CAA1, W. T. TRITES. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE,
DIAM 24 IN. LSD 189.61 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
HIGHEST WATER LEVEL 55.63 BELOW LSD, JAN. 14, 1958,
LOWEST WATER LEVEL 67.07 BELOW LSD, SEP. 19, 1962.
RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 14, 1958	55.63	SEP. 24, 1959	64.46	SEP. 21, 1960	65.43	SEP. 19, 1962	67.07
APR. 1	63.68	APR. 12, 1960	62.20	APR. 3, 1961	62.26	MAR. 26, 1963	63.38
APR. 1, 1959	62.26						

6S3W-32ACA1, W. H. ERSTINE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE,
DIAM 16 IN. LSD 189.26 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
HIGHEST WATER LEVEL 62.90 BELOW LSD, MAY 8, 1962,
LOWEST WATER LEVEL 74.76 BELOW LSD, SEP. 5, 1962.
RECORDS AVAILABLE 1958-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 27, 1958	65.93	NOV. 12, 1959	66.33	AUG. 17, 1961	68.78	APR. 13, 1962	65.50
FEB. 24, 1959	66.75	DEC. 11	65.95	SEP. 14	68.83	MAY 8	62.90
MAR. 30	67.58	JAN. 13, 1960	65.66	OCT. 18	68.00	JUNE 7	70.90
APR. 29	65.27	FEB. 12	65.89	NOV. 17	67.85	SEP. 5	74.76
MAY 28	66.98	SEP. 15	68.60	DEC. 14	68.72	OCT. 18	74.00
JULY 8	66.91	NOV. 16	67.57	JAN. 17, 1962	68.50	NOV. 15	74.00
SEP. 17	67.02	MAR. 23, 1961	65.85	FEB. 14	66.50	DEC. 12	73.90
OCT. 15	67.00	JUNE 14	66.65	MAR. 13	65.58		

6S3W-32BCC1, E. J. JESSWEIN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE,
DIAM 16 IN. LSD 188.29 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.2 FT ABOVE LSD.
HIGHEST WATER LEVEL 60.77 BELOW LSD, MAY 6, 1960,
LOWEST WATER LEVEL 67.07 BELOW LSD, MAY 8, 1962.
RECORDS AVAILABLE 1958-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 25, 1958	62.34	JUNE 9, 1960	61.93	JAN. 17, 1962	62.08	SEP. 4, 1963	63.69
APR. 29	62.24	JULY 7	61.50	FEB. 14	61.68	OCT. 25	63.68
MAY 6	62.10	SEP. 15	63.08	MAR. 13	61.58	NOV. 6	63.56
AUG. 18	64.10	OCT. 26	62.78	APR. 13	61.48	NOV. 19	63.32
SEP. 8	64.24	NOV. 16	62.70	MAY 8	67.07	DEC. 10	63.28
OCT. 21	62.71	DEC. 20	62.09	JUNE 7	63.54	JAN. 8, 1964	62.93
NOV. 19	62.70	JAN. 19, 1961	62.14	SEP. 5	64.53	FEB. 5	62.53
DEC. 29	62.20	FEB. 23	61.58	OCT. 18	63.99	MAR. 6	62.76
JAN. 26, 1959	61.89	MAR. 23	61.65	NOV. 15	63.72	APR. 23	62.26
FEB. 24	61.60	APR. 3	61.35	DEC. 12	63.64	MAY 15	62.50
MAR. 30	61.31	MAY 15	61.27	JAN. 11, 1963	63.24	JUNE 9	62.87
APR. 29	61.20	JUNE 14	61.44	FEB. 13	62.89	SEP. 25	63.80
SEP. 17	62.80	JULY 21	61.73	MAR. 14	63.03	APR. 6, 1965	63.27
OCT. 15	62.44	AUG. 16	62.83	APR. 17	62.38	SEP. 17	65.20
DEC. 11	61.92	SEP. 14	62.68	MAY 22	62.48	MAR. 15, 1966	63.86
JAN. 13, 1960	61.59	OCT. 18	62.50	JUNE 13	62.80	SEP. 28	65.60
FEB. 12	61.99	NOV. 17	62.40	JULY 16	63.08	APR. 6, 1967	63.99
MAR. 3	61.34	DEC. 14	62.22	AUG. 6	63.40	SEP. 12	65.64
MAY 6	60.77						

6S3W-34ACD1, S. E. SWAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE,
DIAM 16 IN. LSD 179.81 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.0 FT ABOVE LSD.
HIGHEST WATER LEVEL 54.74 BELOW LSD, APR. 11, 1960,
LOWEST WATER LEVEL 67.08 BELOW LSD, JAN. 15, 1958.
RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 15, 1958	67.08	APR. 2, 1959	54.97	SEP. 21, 1960	55.85	MAR. 28, 1962	57.46
APR. 2	56.69	SEP. 23	55.76	MAR. 28, 1961	55.88	SEP. 18	57.30
SEP. 9	56.83	APR. 11, 1960	54.74	SEP. 18	56.28	MAR. 27, 1963	55.58

Table 2.--Depth to water in selected wells--continued

6S4W-2AAA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 186.97 FT ABOVE MSL. MP TOP OF CASING, 0.7 FT ABOVE LSD.
 HIGHEST WATER LEVEL 65.78 BELOW LSD, APR. 10, 1959,
 LOWEST WATER LEVEL 69.01 BELOW LSD, SEP. 22, 1960.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 10, 1958	65.90	SEP. 28, 1959	66.51	APR. 4, 1961	66.15	MAR. 27, 1962	66.40
APR. 10, 1959	65.78	SEP. 22, 1960	69.01	SEP. 19	68.05	MAR. 25, 1963	65.83

6S4W-2BAA1, DEVORE BROS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 30 IN. LSD 186.00 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 62.13 BELOW LSD, APR. 10, 1959,
 LOWEST WATER LEVEL 63.67 BELOW LSD, SEP. 22, 1960.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 14, 1958	62.60	SEP. 30, 1959	62.93	SEP. 22, 1960	63.67	SEP. 19, 1962	62.97
APR. 10	62.35	APR. 12, 1960	62.30	APR. 4, 1961	62.40	MAR. 25, 1963	62.39
APR. 10, 1959	62.13						

6S4W-2BAB1, DEVORE BROS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 185.41 FT ABOVE MSL. MP HOLE IN SOUTH SIDE OF PUMP, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 45.50 BELOW LSD, AUG. 14, 1928,
 LOWEST WATER LEVEL 67.52 BELOW LSD, FEB. 23, 1935.
 RECORDS AVAILABLE 1928-32, 1934-44, 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 14, 1928	45.50	FEB. 23, 1932	49.00	APR. 25, 1940	55.08	MAR. 26, 1953	60.23
OCT. 4	45.64	MAR. 15, 1934	50.60	APR. 26, 1941	55.62	MAR. 27, 1954	60.86
NOV. 14	45.71	SEP. 12	50.93	APR. 22, 1942	56.04	MAR. 29, 1955	61.74
MAY 4, 1929	45.86	FEB. 22, 1935	51.29	APR. 9, 1943	55.99	MAR. 20, 1956	62.18
JULY 2	45.82	FEB. 23	67.52	APR. 13, 1944	57.03	MAR. 20, 1957	62.41
AUG. 1	45.89	MAR. 14	51.61	APR. 20, 1947	58.61	MAR. 20, 1958	62.69
SEP. 2	45.98	SEP. 18	51.83	APR. 16, 1948	59.22	MAR. 26, 1959	62.00
SEP. 25	46.10	MAR. 21, 1936	51.68	APR. 8, 1949	59.26	MAR. 9, 1960	60.55
OCT. 7	46.16	SEP. 16	52.25	APR. 7, 1950	59.07	MAR. 21, 1961	62.54
MAY 2, 1930	46.53	APR. 22, 1937	52.59	APR. 6, 1951	58.76	MAR. 20, 1962	62.40
SEP. 25	46.98	APR. 26, 1938	53.70	APR. 18, 1952	59.32	MAR. 19, 1963	62.30
MAY 4, 1931	46.75	APR. 25, 1939	54.44				

6S4W-3BBA1, LAWRENCE STRICKLAND. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 186.16 FT ABOVE MSL. MP TOP OF PIT CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 60.97 BELOW LSD, APR. 10, 1959,
 LOWEST WATER LEVEL 62.44 BELOW LSD, SEP. 19, 1961.
 RECORDS AVAILABLE 1957-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JUNE 24, 1957	61.40	APR. 10, 1959	60.97	APR. 4, 1961	60.99	SEP. 19, 1962	62.00
JAN. 14, 1958	61.39	SEP. 28	62.06	SEP. 19	62.44	MAR. 25, 1963	60.99
APR. 10	61.01	SEP. 22, 1960	61.77	MAR. 27, 1962	61.40		

6S4W-6BBB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 183.08 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 38.86 BELOW LSD, APR. 4, 1961,
 LOWEST WATER LEVEL 39.64 BELOW LSD, SEP. 28, 1959.
 RECORDS AVAILABLE 1958-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 15, 1958	39.21	FEB. 23, 1959	39.03	SEP. 28, 1959	39.64	APR. 4, 1961	38.86
SEP. 16	39.43	APR. 9	39.02	APR. 12, 1960	38.90	MAR. 25, 1962	39.34

Table 2.--Depth to water in selected wells--continued

6S4W-6CCC1, ORRICK. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 186 FT ABOVE MSL. MP TOP OF CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 39.72 BELOW LSD, APR. 12, 1960,
 LOWEST WATER LEVEL 40.47 BELOW LSD, APR. 15, 1958, SEP. 20, 1962.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 15, 1958	40.47	SEP. 28, 1959	40.45	APR. 4, 1961	39.82	SEP. 20, 1962	40.47
SEP. 16	40.37	APR. 12, 1960	39.72	SEP. 19	39.99	MAR. 25, 1963	40.09
APR. 9, 1959	39.97	SEP. 22	40.32	MAR. 27, 1962	39.95		

6S4W-8DCC1, E. HEROLD. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 179.76 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 32.30 BELOW LSD, MAY 4, 1929,
 LOWEST WATER LEVEL 41.02 BELOW LSD, MAR. 20, 1957.
 RECORDS AVAILABLE 1928-44, 1947-57.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 14, 1928	33.75	APR. 23, 1931	34.75	SEP. 16, 1936	40.08	APR. 16, 1948	37.93
OCT. 4	34.56	MAY 4	34.58	APR. 12, 1937	36.40	APR. 8, 1949	37.43
NOV. 14	33.55	OCT. 13	36.02	APR. 12, 1938	34.50	APR. 7, 1950	37.53
DEC. 9	33.49	APR. 23, 1932	34.60	APR. 11, 1939	37.27	APR. 6, 1951	36.76
MAY 4, 1929	32.30	SEP. 12	38.00	APR. 25, 1940	37.45	APR. 18, 1952	37.34
SEP. 2	39.28	OCT. 17	38.00	APR. 7, 1941	37.55	MAR. 26, 1953	38.09
SEP. 25	35.65	OCT. 16, 1933	35.18	APR. 10, 1942	38.07	MAR. 27, 1954	39.84
OCT. 7	35.20	OCT. 16, 1934	36.60	APR. 9, 1943	38.08	MAR. 29, 1955	40.44
MAY 2, 1930	33.40	MAY 18, 1935	35.56	APR. 13, 1944	38.70	MAR. 21, 1956	40.60
SEP. 25	37.25	SEP. 18	35.66	APR. 20, 1947	37.69	MAR. 20, 1957	41.02
OCT. 11	36.50	MAR. 21, 1936	35.37				

6S4W-8DCD2, W. H. MILLER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 179.75 FT ABOVE MSL. MP TOP OF CASING, 0.3 FT ABOVE LSD.
 HIGHEST WATER LEVEL 40.49 BELOW LSD, APR. 4, 1961,
 LOWEST WATER LEVEL 42.95 BELOW LSD, APR. 12, 1960.
 RECORDS AVAILABLE 1958-61.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 15, 1958	41.17	APR. 9, 1959	41.80	APR. 12, 1960	42.95	APR. 4, 1961	40.49
SEP. 16	41.92	SEP. 28	42.50	SEP. 22	42.60		

6S4W-13ACA1, C. B. CHANEY. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 187 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 52.65 BELOW LSD, APR. 7, 1937,
 LOWEST WATER LEVEL 62.27 BELOW LSD, MAR. 18, 1958.
 RECORDS AVAILABLE 1937-41, 1944, 1947-59.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 7, 1937	52.65	APR. 9, 1944	55.31	APR. 5, 1950	58.56	MAR. 14, 1955	62.10
APR. 26, 1938	53.66	APR. 12	57.10	APR. 4, 1951	57.66	MAR. 19, 1956	61.54
APR. 20, 1939	54.27	APR. 10, 1947	56.90	APR. 16, 1952	58.72	MAR. 18, 1957	61.77
APR. 24, 1940	54.54	APR. 15, 1948	57.87	MAR. 24, 1953	59.62	MAR. 18, 1958	62.27
APR. 4, 1941	54.45	APR. 6, 1949	58.36	MAR. 24, 1954	59.92	MAR. 24, 1959	60.25

6S4W-13ACD1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 190.43 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 60.38 BELOW LSD, APR. 7, 1959,
 LOWEST WATER LEVEL 60.38 BELOW LSD, APR. 7, 1959.
 RECORDS AVAILABLE 1959.
 APR. 7, 1959 60.38.

Table 2.--Depth to water in selected wells--continued

6S4W-18CB1, PARKER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. MP TOP OF CASING, AT LSD.
 HIGHEST WATER LEVEL 39.08 BELOW LSD, MAR. 27, 1962,
 LOWEST WATER LEVEL 66.87 BELOW LSD, FEB. 18, 1959.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 15, 1958	43.87	APR. 9, 1959	39.11	SEP. 22, 1960	40.51	MAR. 27, 1962	39.08
SEP. 16	40.20	SEP. 28	40.00	APR. 4, 1961	39.22	SEP. 20	40.13
FEB. 18, 1959	66.87	APR. 12, 1960	39.10	SEP. 19	39.68	MAR. 25, 1963	39.41

6S4W-21BB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 180 FT ABOVE MSL. MP 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 35.15 BELOW LSD, APR. 12, 1937,
 LOWEST WATER LEVEL 38.84 BELOW LSD, APR. 13, 1944.
 RECORDS AVAILABLE 1937-44, 1948, 1950.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 12, 1937	35.15	APR. 25, 1940	37.67	APR. 9, 1943	38.73	APR. 16, 1948	38.56
APR. 12, 1938	36.02	APR. 7, 1941	37.61	APR. 13, 1944	38.84	APR. 7, 1950	38.31
APR. 11, 1939	36.95	APR. 10, 1942	38.28				

6S4W-23ABC1, BILL READER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 30 IN. LSD 182 FT ABOVE MSL. MP HOLE IN SOUTH SIDE OF CASING, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 48.33 ABOVE LSD, MAR. 19, 1962
 LOWEST WATER LEVEL 52.29 BELOW LSD, SEP. 19, 1961.
 RECORDS AVAILABLE 1954-63

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 24, 1954	48.52	MAR. 18, 1958	49.65	MAR. 7, 1960	48.73	SEP. 19, 1961	52.29
MAR. 14, 1955	49.70	MAR. 24, 1959	48.79	MAR. 20, 1961	48.75	MAR. 19, 1962	48.33
MAR. 19, 1956	50.36	APR. 7	49.96	APR. 5	49.63	MAR. 18, 1963	48.51
MAR. 18, 1957	50.29	SEP. 24	50.89				

6S4W-23DDC1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 181.20 FT ABOVE MSL. MP HOLE IN PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 46.00 BELOW LSD, APR. 7, 1959,
 LOWEST WATER LEVEL 46.00 BELOW LSD, APR. 7, 1959.
 RECORDS AVAILABLE 1959.
 APR. 7, 1959 46.00.

6S4W-24ABC1, W. T. CHAMPION. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 30 IN. LSD 185 FT ABOVE MSL. MP HOLE IN WEST SIDE OF CASING, 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 56.40 BELOW LSD, APR. 5, 1961,
 LOWEST WATER LEVEL 67.87 BELOW LSD, MAR. 14, 1955.
 RECORDS AVAILABLE 1955-61.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 14, 1955	67.87	MAR. 18, 1958	57.82	APR. 7, 1959	57.84	MAR. 7, 1960	56.67
MAR. 19, 1956	58.14	MAR. 24, 1959	56.81	SEP. 24	58.88	APR. 5, 1961	56.40
MAR. 18, 1957	58.20						

6S4W-24CAB1, GEORGE PIKE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 140 FT. LSD 181.77 FT ABOVE MSL. MP BOTTOM OF CUTOFF IN CASING, 0.3 FT ABOVE LSD.
 HIGHEST WATER LEVEL 47.69 BELOW LSD, APR. 5, 1961,
 LOWEST WATER LEVEL 50.65 BELOW LSD, SEP. 21, 1960.
 RECORDS AVAILABLE 1959-62.
 APR. 7, 1959 48.13, SEP. 24, 1959 49.37, APR. 12, 1960 47.70, SEP. 21, 1960 50.65,
 APR. 5, 1961 47.69, SEP. 19, 1962 49.46.

Table 2.--Depth to water in selected wells--continued

6S4W-36AAB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 187.88 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 54.23 BELOW LSD, APR. 1, 1959,
 LOWEST WATER LEVEL 59.89 BELOW LSD, JULY 18, 1957.
 RECORDS AVAILABLE 1957-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 18, 1957	59.89	SEP. 10, 1958	55.08	APR. 12, 1960	54.44	SEP. 19, 1962	59.44
JAN. 14, 1958	57.98	APR. 1, 1959	54.23	SEP. 21	56.17	MAR. 26, 1963	57.53
APR. 1	55.05	SEP. 24	55.89	APR. 3, 1961	54.27		

6S4W-36DAA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 14 IN. LSD 184.17 FT ABOVE MSL. MP BOTTOM OF CUTOFF IN CASING AT LSD.
 HIGHEST WATER LEVEL 51.68 BELOW LSD, APR. 14, 1959,
 LOWEST WATER LEVEL 51.68 BELOW LSD, APR. 14, 1959.
 RECORDS AVAILABLE 1959.
 APR. 14, 1959 51.68.

6S5W-1BCC1, GEORGE RODGERS. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 2 IN. LSD 196.34 FT ABOVE MSL. MP TOP OF PIPE, 2.2 FT ABOVE LSD.
 HIGHEST WATER LEVEL 24.37 BELOW LSD, SEP. 22, 1960,
 LOWEST WATER LEVEL 43.58 BELOW LSD, APR. 4, 1961.
 RECORDS AVAILABLE 1959-61.
 FEB. 18, 1959 42.43, APR. 11, 1959 33.30, SEP. 29, 1959 41.89, APR. 12, 1960 24.44,
 SEP. 22, 1960 24.37, APR. 4, 1961 43.58.

6S5W-12DAB1. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 192.05 FT ABOVE MSL. MP TOP OF CASING, 1.3 FT ABOVE LSD.
 HIGHEST WATER LEVEL 42.04 BELOW LSD, APR. 4, 1961,
 LOWEST WATER LEVEL 43.15 BELOW LSD, SEP. 16, 1958.
 RECORDS AVAILABLE 1958-59, 1961.
 APR. 15, 1958 42.95, SEP. 16, 1958 43.15, APR. 9, 1959 42.51, SEP. 28, 1959 42.81,
 APR. 4, 1961 42.04.

7S2W-4BBB1, L. A. BLACK. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 176 FT ABOVE MSL. MP HOLE IN EAST SIDE OF CASING, AT LSD.
 HIGHEST WATER LEVEL 28.39 BELOW LSD, APR. 17, 1945,
 LOWEST WATER LEVEL 52.25 BELOW LSD, MAR. 18, 1957.
 RECORDS AVAILABLE 1937-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 16, 1937	35.61	APR. 23, 1946	35.90	MAR. 19, 1956	51.85	SEP. 20, 1960	50.20
APR. 16, 1938	34.49	APR. 8, 1947	42.59	MAR. 18, 1957	52.25	MAR. 20, 1961	46.74
APR. 14, 1939	38.23	APR. 8, 1948	42.96	MAR. 18, 1958	45.50	MAR. 19, 1962	43.30
SEP. 20	45.25	APR. 6, 1949	38.64	APR. 8	45.05	SEP. 17	50.51
APR. 26, 1940	44.23	APR. 5, 1950	35.53	SEP. 18	46.61	MAR. 18, 1963	47.37
APR. 17, 1941	44.91	APR. 4, 1951	39.84	MAR. 24, 1959	43.68	MAR. 17, 1964	49.32
APR. 11, 1942	43.18	APR. 16, 1952	41.23	MAR. 31	43.46	MAR. 16, 1965	50.85
APR. 8, 1943	42.87	MAR. 23, 1953	46.30	SEP. 22	47.91	MAR. 17, 1966	51.64
APR. 10, 1944	42.50	MAR. 24, 1954	49.16	MAR. 7, 1960	45.83	MAR. 20, 1967	51.03
APR. 17, 1945	28.39	MAR. 14, 1955	52.18				

Table 2.--Depth to water in selected wells--continued

7S2W-5CCB1, GEORGE M. FORMAN CO. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 177.08 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 14.64 BELOW LSD, APR. 23, 1946,
 LOWEST WATER LEVEL 58.00 BELOW LSD, AUG. 28, 1930.
 RECORDS AVAILABLE 1928-31, 1933-39, 1941-57.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
AUG. 30, 1928	44.66	SEP. 23, 1929	38.38	SEP. 18, 1935	47.38	APR. 23, 1946	14.64
SEP. 13	37.82	MAR. 20, 1930	29.07	MAR. 13, 1936	39.43	APR. 8, 1947	24.35
SEP. 22	37.17	AUG. 1	57.43	SEP. 29	45.69	APR. 8, 1948	23.44
NOV. 10	37.78	AUG. 28	58.00	APR. 16, 1937	34.58	APR. 6, 1949	23.63
MAR. 6, 1929	32.20	SEP. 23	48.27	SEP. 22	42.54	APR. 5, 1950	29.49
MAR. 28	25.46	SEP. 23, 1931	47.00	APR. 16, 1938	32.65	APR. 4, 1951	28.48
APR. 16	19.88	FEB. 24, 1933	37.36	APR. 14, 1939	37.24	APR. 16, 1952	33.71
MAY 11	21.38	SEP. 22	44.45	APR. 17, 1941	30.67	MAR. 23, 1953	34.91
MAY 29	20.30	MAR. 7, 1934	36.62	APR. 11, 1942	27.56	MAR. 24, 1954	39.10
JULY 10	38.58	SEP. 11	47.00	APR. 8, 1943	23.37	MAR. 14, 1955	47.46
AUG. 8	41.92	SEP. 21	47.20	APR. 10, 1944	23.80	MAR. 19, 1956	29.32
SEP. 9	43.54	FEB. 28, 1935	40.48	APR. 17, 1945	18.87	MAR. 18, 1957	42.08

7S2W-5DDA1, DUANE HOLLOWAY. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 176.68 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 40.38 BELOW LSD, MAR. 31, 1959,
 LOWEST WATER LEVEL 47.78 BELOW LSD, JULY 10, 1957.
 RECORDS AVAILABLE 1957-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 10, 1957	47.78	SEP. 18, 1958	43.50	SEP. 22, 1959	45.06	MAR. 28, 1961	42.60
JAN. 16, 1958	43.10	MAR. 31, 1959	40.38	SEP. 20, 1960	46.98	SEP. 17, 1962	47.01
APR. 7	41.86						

7S2W-7ADD1, DEWITT BANK AND TRUST CO. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 185.40 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 43.73 BELOW LSD, APR. 12, 1962,
 LOWEST WATER LEVEL 68.58 BELOW LSD, JULY 12, 1966.
 RECORDS AVAILABLE 1957-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 10, 1957	57.98	JUNE 9, 1960	58.29	JAN. 10, 1963	52.78	MAY 20, 1965	60.20
JAN. 16, 1958	51.70	JULY 7	58.67	FEB. 13	53.10	JUNE 24	65.00
FEB. 28	50.70	SEP. 15	56.23	MAR. 14	53.27	SEP. 22	63.87
MAR. 25	50.40	OCT. 26	54.07	APR. 18	51.82	OCT. 28	60.22
APR. 30	49.52	NOV. 16	53.82	MAY 22	61.53	NOV. 18	59.69
MAY 6	48.75	DEC. 20	53.37	JUNE 13	66.22	DEC. 16	59.12
JUNE 3	51.04	JAN. 19, 1961	53.18	JULY 16	61.90	JAN. 18, 1966	58.87
JULY 15	61.38	FEB. 23	52.75	AUG. 6	59.20	FEB. 9	58.70
AUG. 19	61.25	MAR. 23	51.69	SEP. 4	63.10	MAR. 16	58.14
SEP. 18	52.52	MAY 15	52.02	OCT. 25	55.74	APR. 15	58.49
OCT. 21	50.52	JUNE 14	50.81	NOV. 19	55.72	MAY 12	59.19
NOV. 20	51.05	JULY 24	53.58	DEC. 10	56.00	JUNE 9	67.00
DEC. 30	50.60	AUG. 17	56.70	JAN. 8, 1964	55.34	JULY 12	68.58
JAN. 26, 1959	50.25	SEP. 14	53.47	FEB. 5	55.00	AUG. 17	68.05
FEB. 24	49.69	OCT. 18	51.35	MAR. 5	55.30	SEP. 15	62.26
MAR. 31	48.70	NOV. 16	51.48	APR. 23	53.48	OCT. 6	60.49
APR. 29	49.49	DEC. 14	51.10	MAY 15	55.40	NOV. 15	59.53
MAY 27	58.12	JAN. 17, 1962	50.40	JUNE 9	59.64	DEC. 20	58.80
JULY 7	61.82	FEB. 14	49.44	AUG. 25	64.84	JAN. 26, 1967	58.33
AUG. 18	59.62	MAR. 13	48.50	SEP. 25	62.00	FEB. 16	58.32
SEP. 22	53.89	APR. 12	43.73	OCT. 15	58.54	MAR. 30	58.40
OCT. 15	53.03	MAY 8	46.25	NOV. 5	58.44	APR. 26	58.04
NOV. 12	52.79	JUNE 7	51.35	DEC. 15	57.64	MAY 12	57.94
DEC. 15	52.48	JULY 13	56.17	JAN. 6, 1965	57.48	JUNE 8	61.84
JAN. 13, 1960	51.80	SEP. 4	65.07	FEB. 3	57.58	SEP. 12	65.56
FEB. 12	51.44	OCT. 18	53.58	MAR. 16	56.70	OCT. 25	60.35
MAR. 3	50.97	NOV. 15	53.11	APR. 7	56.14	NOV. 7	60.83
MAY 6	52.40	DEC. 12	53.14				

Table 2.--Depth to water in selected wells--continued

7S2W-17BBA1--continued												
1963												
5	50.5	50.5	50.6	49.2	49.2	50.7	52.3	53.4	54.4	54.5	54.3	54.2
10	50.3	50.5	50.5	48.6	49.3	50.9	52.6	53.5	54.5	54.5	54.3	54.1
15	50.4	50.6	50.5	48.7	49.5	51.3	52.9	53.7	54.5	54.4	54.3	54.1
20	50.5	50.5	50.4	48.8	49.8	51.7	53.0	54.0	54.5	54.4	54.2	54.1
25	50.5	50.6	50.2	48.9	50.1	52.0	53.1	54.1	54.5	54.4	54.2	54.1
EDM	50.5	50.5	49.8	49.0	50.5	52.1	53.3	54.3	54.5	54.4	54.2	54.1
1964												
5	54.0	53.9	53.8	51.3	51.8	58.9	56.9	67.4	62.3	56.9	55.9	55.3
10	54.0	53.8	53.7	51.3	53.2	58.0	58.2	66.7	63.8	56.5	55.9	55.3
15	54.0	53.8	53.7	51.1	52.7	59.1	60.0	66.5	.....	56.2	55.8	55.2
20	53.9	53.8	53.7	51.1	53.2	56.6	60.8	64.2	60.7	55.9	55.7	55.2
25	53.9	53.8	53.7	50.8	58.9	56.6	66.5	62.4	59.0	56.1	55.7	55.0
EDM	53.9	53.8	53.6	50.6	58.9	56.6	67.3	62.1	57.6	56.0	55.5	55.0
1965												
5	55.1	55.1	54.7	54.2	54.0	62.1	64.5	73.3	64.4	58.8	58.8	57.3
10	55.1	55.1	54.7	54.0	54.1	63.8	68.4	70.6	62.3	58.4	57.5	56.8
15	55.1	55.1	54.6	53.9	54.1	63.0	70.6	70.5	61.3	58.1	57.0	56.6
20	55.1	55.1	54.5	53.9	54.2	61.6	72.1	73.6	60.6	57.8	57.0	56.6
25	55.1	54.9	54.5	53.9	61.6	63.5	74.1	69.5	60.0	57.7	57.6	56.7
EDM	55.1	54.9	54.4	53.9	61.3	64.2	72.0	67.6	59.3	57.4	57.2	56.5
1966												
5	56.5	56.4	55.4	.....	.....	63.5	65.4	67.0	.....	57.7	56.9	56.5
10	56.5	56.0	55.4	.....	56.0	66.5	67.4	69.2	.....	57.4	56.8	56.4
15	56.3	56.0	55.1	.....	57.1	67.6	69.2	.....	59.2	57.2	57.0	56.5
20	56.5	56.0	.....	.....	56.9	69.5	69.3	.....	58.7	57.4	57.1	56.2
25	56.4	55.5	.....	.....	58.6	69.1	64.7	.....	58.3	57.3	56.8	56.3
EDM	56.1	55.3	.....	.....	61.7	69.1	66.1	.....	57.9	56.8	56.7	56.0
1967												
5	56.1	55.9	55.3	55.2	55.3	57.9	65.8	64.5	.....	.....	.....	.....
10	56.2	55.7	55.5	55.1	54.8	61.8	64.1	65.8	.....	.....	.....	.....
15	55.7	55.6	55.3	55.2	56.8	66.6	65.3	68.5	.....	.....	.....	.....
20	56.1	55.6	55.3	55.4	61.1	67.4	68.0	.....	.....	.....	.....	.....
25	56.0	55.8	55.2	55.7	62.5	67.5	70.0	.....	.....	.....	.....	.....
EDM	56.0	55.5	55.6	55.5	61.4	64.7	67.2	.....	.....	.....	.....	.....

7S2W-17CDC1, J. M. SATCHFIELD. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 180 FT ABOVE MSL. MP BOTTOM OF PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 43.61 BELOW LSD, MAR. 19, 1962,
 LOWEST WATER LEVEL 60.54 BELOW LSD, MAR. 18, 1957.
 RECORDS AVAILABLE 1957-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 18, 1957	60.54	MAR. 24, 1959	46.12	MAR. 20, 1961	49.16	MAR. 18, 1963	50.99
MAR. 18, 1958	47.70	MAR. 7, 1960	48.22	MAR. 19, 1962	43.61		

Table 2.--Depth to water in selected wells--continued

7S2W-16CC1, J. M. SATCHFIELD. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN, DEPTH 147 FT. LSD 178.90 FT ABOVE MSL. MP HOLE IN SIDE OF CASING, 1.0 FT ABOVE LSD. HIGHEST WATER LEVEL 17.26 BELOW LSD, MAY 29, 1929, LOWEST WATER LEVEL 54.10 BELOW LSD, SEP. 3, 1931. RECORDS AVAILABLE 1928-44, 1947-61.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT. 30, 1928	39.56	MAR. 20, 1930	30.52	SEP. 21, 1934	45.10	APR. 8, 1947	39.53
NOV. 10	37.68	APR. 25	34.02	JAN. 4, 1935	41.95	APR. 8, 1948	40.34
NOV. 17	37.66	MAY 15	34.37	FEB. 28	42.40	APR. 6, 1949	35.24
DEC. 9	36.96	JUNE 9	45.72	MAR. 13, 1936	37.81	APR. 5, 1950	32.08
JAN. 27, 1929	35.98	SEP. 23	48.71	SEP. 29	43.63	APR. 4, 1951	38.62
MAR. 6	32.30	APR. 6, 1931	42.57	APR. 16, 1937	33.07	APR. 16, 1952	35.96
APR. 16	20.18	MAY 16	41.30	SEP. 22	47.62	MAR. 23, 1953	37.56
MAY 11	20.14	SEP. 3	54.10	APR. 16, 1938	25.95	MAR. 24, 1954	45.12
MAY 29	17.26	SEP. 23	43.85	SEP. 12	53.47	MAR. 14, 1955	47.80
JULY 10	44.44	APR. 21, 1932	30.59	APR. 4, 1939	37.24	MAR. 19, 1956	40.86
AUG. 8	53.72	SEP. 9	47.84	APR. 26, 1940	42.83	MAR. 18, 1957	50.60
SEP. 9	49.73	SEP. 23	44.75	APR. 17, 1941	42.57	MAR. 18, 1958	41.54
SEP. 23	41.42	FEB. 24, 1933	37.37	APR. 11, 1942	39.51	MAR. 24, 1959	40.38
OCT. 1	40.89	MAR. 7, 1934	38.80	APR. 8, 1943	40.00	MAR. 7, 1960	37.90
NOV. 18	39.67	SEP. 11	46.13	APR. 10, 1944	39.06	MAR. 20, 1961	35.19
JAN. 24, 1930	33.00						

7S2W-17BBA1, SAM WHITING. BORED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 5 IN, DEPTH 95 FT, CASED 0-92, SCREENED 92-95. LSD 183.38 FT ABOVE MSL. MP TOP OF CASING, 2.6 FT ABOVE LSD. HIGHEST WATER LEVEL 40.1 APRIL 20, 1962. LOWEST WATER LEVEL 74.10 BELOW LSD, JULY 25, 1965. RECORDS AVAILABLE 1950, 1960-67

1950												
DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	.....	.....	47.9	.....	.....	.....	.....	.....	.....	.....	.....	.....
15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
EOM	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1960												
5	.....	.....	.....	47.7	49.9	57.9	54.2	.....	.....	52.0	51.4	51.6
10	.....	.....	.....	47.8	49.1	55.7	58.8	.....	.....	51.8	51.3	51.4
15	.....	.....	47.6	48.7	50.4	56.00	60.4	.....	53.00	51.7	51.2	51.1
20	.....	.....	47.8	48.2	50.8	55.6	62.9	72.2	52.7	51.6	51.3	50.8
25	.....	.....	47.7	48.2	49.5	60.2	62.2	.....	52.4	51.5	51.3	50.9
EOM	.....	.....	47.5	48.6	54.3	55.4	61.0	.....	52.1	51.3	51.4	50.5
1961												
5	50.7	50.5	.....	.....	.....	44.2	45.6	.....	54.5	49.2	48.7	48.5
10	50.7	50.4	.....	.....	.....	44.6	53.5	.....	51.9	49.0	48.8	48.3
15	50.4	.....	.....	.....	45.8	44.9	53.7	.....	50.5	49.1	48.6	48.2
20	50.5	.....	.....	.....	46.1	45.0	51.5	51.9	49.7	48.9	.....	47.8
25	50.6	50.1	.....	.....	46.2	45.1	51.2	58.2	49.6	48.9	.....	47.9
EOM	50.6	50.0	.....	.....	43.9	45.4	56.0	57.5	49.4	48.9	.....	47.7
1962												
5	47.4	.....	46.2	41.8	40.5	.....	51.2	60.5	58.7	.....	50.6	50.4
10	47.4	.....	45.7	.....	40.7	47.9	51.8	62.9	55.5	.....	50.6	50.5
15	.....	46.4	45.2	40.2	40.9	53.6	52.6	69.9	.....	.....	50.5	50.4
20	47.4	46.5	43.6	40.1	.....	53.8	53.3	72.2	.....	50.8	50.4	50.5
25	47.1	46.2	42.9	40.2	.....	54.5	.....	71.4	.....	50.9	50.7	50.5
EOM	47.1	46.2	42.0	40.3	.....	52.5	63.0	65.0	.....	50.6	50.5	50.5

Table 2.--Depth to water in selected wells--continued

7S2W-17CDC2, SAM WHITING. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 184.61 FT ABOVE MSL. MP TOP OF CUTOUT IN CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 39.45 BELOW LSD, APR. 12, 1962,
 LOWEST WATER LEVEL 65.72 BELOW LSD, AUG. 17, 1966.
 RECORDS AVAILABLE 1958-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 25, 1958	47.25	JULY 7, 1960	62.53	JAN. 10, 1963	50.95	APR. 7, 1965	54.65
APR. 7	46.80	SEP. 15	53.07	FEB. 13	51.24	MAY 20	58.41
APR. 30	46.97	OCT. 26	51.74	MAR. 14	51.53	SEP. 22	60.44
MAY 6	45.02	NOV. 16	51.61	APR. 18	49.33	OCT. 28	58.41
JUNE 3	61.42	DEC. 20	51.20	JULY 16	59.00	NOV. 18	58.53
JULY 16	64.51	JAN. 19, 1961	50.85	SEP. 4	57.45	DEC. 16	57.74
AUG. 19	57.85	FEB. 23	50.38	OCT. 25	53.64	JAN. 18, 1966	57.54
SEP. 18	49.76	MAR. 23	48.72	NOV. 19	53.92	FEB. 9	57.39
OCT. 21	47.98	MAY 15	46.50	DEC. 10	53.83	MAR. 16	56.09
NOV. 20	48.66	AUG. 17	52.60	JAN. 9, 1964	53.73	APR. 15	56.60
DEC. 30	48.35	SEP. 14	50.56	FEB. 5	53.50	AUG. 17	65.72
JAN. 26, 1959	48.04	OCT. 18	49.18	MAR. 5	53.59	SEP. 15	59.38
FEB. 24	47.14	NOV. 16	49.05	APR. 23	51.09	OCT. 6	58.30
MAR. 31	45.84	DEC. 14	48.42	MAY 19	52.89	NOV. 15	57.55
APR. 29	55.12	JAN. 17, 1962	47.50	JUNE 9	58.28	DEC. 20	56.89
MAY 27	59.79	FEB. 14	46.37	AUG. 25	61.55	JAN. 26, 1967	56.86
AUG. 18	56.23	MAR. 13	44.93	SEP. 25	58.15	FEB. 16	56.47
SEP. 22	52.57	APR. 12	39.45	OCT. 15	56.16	MAR. 30	55.87
OCT. 15	50.69	JUNE 7	50.50	NOV. 5	56.99	APR. 26	55.73
NOV. 12	50.15	SEP. 4	58.70	DEC. 15	55.79	MAY 12	55.13
DEC. 15	50.06	OCT. 18	51.29	JAN. 6, 1965	56.19	JUNE 8	58.17
JAN. 3, 1960	49.27	NOV. 15	51.01	FEB. 3	56.09	SEP. 12	60.67
FEB. 12	48.73	DEC. 12	51.22	MAR. 16	55.36	OCT. 25	57.07
MAR. 3	48.19						

7S2W-17CDD1, J. M. SATCHFIELD. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 162 FT. LSD 183.92 FT ABOVE MSL. MP 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 22.80 BELOW LSD, MAY 29, 1929,
 LOWEST WATER LEVEL 73.28 BELOW LSD, AUG. 30, 1928.
 RECORDS AVAILABLE 1928-44, 1947-50.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 31, 1928	60.22	MAR. 20, 1930	35.65	FEB. 24, 1933	42.36	APR. 14, 1939	42.08
AUG. 30	73.28	APR. 17	38.04	SEP. 22	54.35	SEP. 20	52.32
SEP. 13	48.68	APR. 25	39.18	MAR. 7, 1934	44.61	APR. 26, 1940	48.95
SEP. 22	45.85	SEP. 23	53.62	SEP. 11	53.05	APR. 17, 1941	49.01
OCT. 30	44.01	APR. 15, 1931	46.79	SEP. 21	51.90	APR. 11, 1942	45.78
NOV. 10	43.96	APR. 28	46.52	FEB. 28, 1935	46.75	APR. 8, 1943	46.00
NOV. 17	43.90	MAY 16	45.98	MAR. 13, 1936	45.14	APR. 10, 1944	45.19
MAR. 6, 1929	37.23	SEP. 3	60.50	SEP. 29	51.05	APR. 8, 1947	41.32
APR. 16	25.74	SEP. 23	52.18	APR. 16, 1937	39.77	APR. 8, 1948	39.31
MAY 11	25.80	FEB. 24, 1932	32.79	SEP. 22	50.94	APR. 6, 1949	45.00
MAY 29	22.80	APR. 21	36.88	APR. 16, 1938	37.01	APR. 5, 1950	42.21
SEP. 23	46.85	SEP. 23	51.46	SEP. 12	59.75		

7S2W-18CBC1, J. H. HILLIARD. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 147 FT. LSD 175.08 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 36.42 BELOW LSD, MAR. 31, 1959,
 LOWEST WATER LEVEL 43.61 BELOW LSD, SEP. 17, 1962.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 8, 1958	37.94	SEP. 22, 1959	42.38	SEP. 18, 1961	41.23	SEP. 17, 1962	43.61
SEP. 18	40.88	SEP. 20, 1960	43.42	MAR. 28, 1962	40.56	MAR. 26, 1963	40.66
MAR. 31, 1959	36.42	MAR. 28, 1961	38.27				

Table 2.--Depth to water in selected wells--continued

7S2W-19ADA1, HESSER BROS. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE.
 LSD 181.93 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 29.00 ABOVE LSD, SEP. 22, 1959.
 LOWEST WATER LEVEL 42.70 BELOW LSD, JULY 10, 1957.
 RECORDS AVAILABLE 1957-59.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 10, 1957	42.70	MAR. 4, 1958	33.78	MAR. 31, 1959	31.03	SEP. 22, 1959	29.08
OCT. 8	37.44	APR. 8	32.78	MAY 21	35.07		
JAN. 16, 1958	34.45	SEP. 18	32.77				

7S2W-20BAB1, GEORGE M. FORMAN CO. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 184.43 FT ABOVE MSL. MP HOLE IN SIDE OF CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 35.93 BELOW LSD, APR. 16, 1938.
 LOWEST WATER LEVEL 67.45 BELOW LSD, AUG. 28, 1930.
 RECORDS AVAILABLE 1928-32, 1934-44, 1947-50, 1953, 1955-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
NOV. 17, 1928	43.20	SEP. 21, 1934	51.01	APR. 17, 1941	48.08	MAR. 14, 1955	55.60
MAR. 6, 1929	36.45	FEB. 28, 1935	44.84	APR. 11, 1942	44.81	MAR. 17, 1956	54.40
SEP. 9	59.08	SEP. 18	58.37	APR. 8, 1943	45.14	MAR. 18, 1957	55.08
SEP. 23	46.08	MAR. 13, 1936	44.24	APR. 10, 1944	44.81	MAR. 18, 1958	47.00
AUG. 28, 1930	67.45	SEP. 29	50.16	APR. 7, 1947	46.36	APR. 7	46.85
SEP. 23	50.83	APR. 16, 1937	38.85	APR. 8, 1948	46.09	MAR. 24, 1959	46.80
SEP. 23, 1931	51.37	APR. 16, 1938	35.93	APR. 6, 1949	40.94	MAR. 31	45.67
SEP. 23, 1932	49.60	APR. 14, 1939	41.03	APR. 5, 1950	38.14	SEP. 22	52.48
SEP. 11, 1934	52.18	APR. 26, 1940	47.95	MAR. 23, 1953	58.80	MAR. 7, 1960	48.05

7S2W-21BCB1, W. W. TURNER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE.
 LSD 183.26 FT ABOVE MSL. MP 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 37.30 BELOW LSD, MAR. 28, 1962.
 LOWEST WATER LEVEL 50.67 BELOW LSD, SEP. 22, 1959.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 16, 1958	42.70	MAR. 31, 1959	43.92	MAR. 28, 1961	41.57	MAR. 28, 1962	37.30
APR. 7	44.48	SEP. 22	50.67	SEP. 18	48.38	MAR. 26, 1963	49.38
SEP. 18	47.80	SEP. 20, 1960	48.28				

7S2W-28ABB1, W. L. AND BILLY GRANTHAM. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 182.45 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 43.33 BELOW LSD, MAR. 31, 1959.
 LOWEST WATER LEVEL 53.19 BELOW LSD, JULY 10, 1957.
 RECORDS AVAILABLE 1957-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 10, 1957	53.19	SEP. 18, 1958	47.11	APR. 11, 1960	46.10	SEP. 18, 1961	48.43
JAN. 16, 1958	45.96	MAR. 31, 1959	43.33	SEP. 20	51.37	SEP. 17, 1962	51.12
APR. 7	44.01	SEP. 22	50.36	MAR. 27, 1961	44.43	MAR. 26, 1963	48.86

Table 2.--Depth to water in selected wells--continued

7S2W-30AAA1, J. L. PETERSON. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE.
 LSD 177.60 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 31.10 BELOW LSD, APR. 12, 1962,
 LOWEST WATER LEVEL 66.10 BELOW LSD, AUG. 18, 1965.
 RECORDS AVAILABLE 1957-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 10, 1957	45.97	APR. 12, 1960	38.90	OCT. 18, 1962	43.74	JUNE 24, 1965	56.48
OCT. 8	43.81	MAY 6	41.06	NOV. 15	43.51	AUG. 18	66.10
JAN. 16, 1958	39.95	JUNE 9	47.00	DEC. 12	43.68	SEP. 22	53.40
MAR. 4	39.53	JULY 7	50.54	JAN. 10, 1963	43.53	OCT. 28	51.59
MAR. 25	38.90	SEP. 15	45.05	FEB. 13	43.83	NOV. 18	51.81
APR. 30	37.32	OCT. 26	44.03	MAR. 14	43.78	DEC. 16	51.00
MAY 6	36.28	NOV. 16	44.00	APR. 18	41.52	JAN. 18, 1966	50.84
JUNE 3	40.87	DEC. 20	43.40	MAY 22	53.95	FEB. 9	50.75
JULY 16	48.87	JAN. 19, 1961	42.89	SEP. 4	48.53	MAR. 16	49.28
AUG. 19	48.27	FEB. 23	42.38	OCT. 25	49.59	APR. 15	49.69
SEP. 18	41.35	MAR. 23	40.19	NOV. 19	46.66	MAY 12	50.08
OCT. 21	39.40	MAY 15	36.84	DEC. 10	46.51	JUNE 9	60.27
NOV. 20	40.09	JUNE 14	41.28	JAN. 9, 1964	46.33	JULY 12	60.50
DEC. 30	39.98	JULY 24	41.88	FEB. 5	46.20	AUG. 17	59.58
JAN. 26, 1959	39.63	AUG. 17	44.19	MAR. 5	46.04	SEP. 15	52.00
FEB. 24	38.56	SEP. 14	42.70	APR. 23	43.00	OCT. 6	51.05
MAR. 31	37.15	OCT. 18	41.49	MAY 15	44.20	NOV. 15	50.33
APR. 29	38.34	NOV. 16	41.32	JUNE 9	49.84	DEC. 20	49.54
MAY 27	48.12	DEC. 14	40.38	AUG. 25	53.22	JAN. 26, 1967	49.90
JULY 7	62.80	JAN. 17, 1962	39.32	SEP. 25	50.07	FEB. 16	48.95
AUG. 18	48.13	FEB. 14	37.98	OCT. 15	48.59	MAR. 30	48.37
SEP. 22	44.59	MAR. 13	36.28	DEC. 15	48.27	APR. 26	48.08
OCT. 15	42.20	APR. 12	31.10	JAN. 6, 1965	49.37	MAY 12	47.20
NOV. 12	41.44	MAY 8	34.26	FEB. 3	49.06	JUNE 8	49.84
DEC. 15	41.63	JUNE 7	42.00	MAR. 16	48.34	SEP. 12	52.28
JAN. 13, 1960	40.59	JULY 13	49.67	APR. 7	47.52	OCT. 25	49.16
FEB. 12	39.85	SEP. 4	50.97	MAY 20	50.48	NOV. 7	49.30
MAR. 3	39.25						

7S2W-30CCC1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD
 166 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 4.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 16.05 BELOW LSD, APR. 16, 1938,
 LOWEST WATER LEVEL 40.55 BELOW LSD, MAR. 14, 1955.
 RECORDS AVAILABLE 1937-44, 1947-50, 1953-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 16, 1937	24.09	APR. 11, 1942	30.63	APR. 5, 1950	26.89	MAR. 18, 1958	30.03
APR. 16, 1938	16.05	APR. 8, 1943	32.27	MAR. 23, 1953	33.41	MAR. 24, 1959	29.89
APR. 14, 1939	22.60	APR. 10, 1944	28.76	MAR. 24, 1954	37.68	MAR. 7, 1960	30.98
SEP. 20	19.33	APR. 8, 1947	29.80	MAR. 14, 1955	40.55	MAR. 20, 1961	30.95
APR. 26, 1940	26.97	APR. 8, 1948	29.90	MAR. 19, 1956	37.71	MAR. 19, 1962	27.19
APR. 17, 1941	22.91	APR. 6, 1949	28.56	MAR. 18, 1957	38.93	MAR. 18, 1963	35.54

7S2W-31BBC1, BUCK WHITING. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE.
 LSD 172.49 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 28.33 BELOW LSD, APR. 8, 1958,
 LOWEST WATER LEVEL 39.05 BELOW LSD, JULY 10, 1957.
 RECORDS AVAILABLE 1957-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 10, 1957	39.05	SEP. 18, 1958	34.03	APR. 11, 1960	30.52	SEP. 17, 1962	37.10
JAN. 16, 1958	35.30	MAR. 31, 1959	29.51	MAR. 28, 1961	29.00	MAR. 26, 1963	34.13
APR. 8	28.33	SEP. 22	32.60	SEP. 18	34.24		

Table 2.--Depth to water in selected wells--continued

7S2W-32AAA1, SOUTHERN RICE FARMS, INC. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 180.98 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 31.82 BELOW LSD, APR. 12, 1962,
 LOWEST WATER LEVEL 80.52 BELOW LSD, MAY 27, 1959.
 RECORDS AVAILABLE 1957-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
OCT. 8, 1957	46.38	FEB. 12, 1960	43.72	NOV. 15, 1962	47.01	APR. 7, 1965	52.82
NOV. 18	45.10	MAR. 3	42.89	DEC. 12	47.14	MAY 20	55.00
JAN. 16, 1958	41.78	APR. 11	42.08	JAN. 10, 1963	47.04	SEP. 23	57.89
MAR. 4	42.23	MAY 6	42.22	FEB. 13	47.34	OCT. 28	56.85
MAR. 25	40.97	JUNE 9	46.70	MAR. 14	47.32	NOV. 18	57.00
APR. 30	39.21	SEP. 15	48.13	APR. 18	45.49	DEC. 16	56.00
MAY 6	38.04	OCT. 27	47.26	JULY 16	52.72	JAN. 18, 1966	55.80
JUNE 3	39.38	NOV. 16	48.22	AUG. 6	50.46	FEB. 9	55.89
JULY 16	79.64	DEC. 20	46.70	SEP. 6	51.00	MAR. 16	55.24
AUG. 19	79.82	JAN. 19, 1961	46.33	OCT. 25	49.61	APR. 15	54.82
SEP. 18	44.86	FEB. 23	45.84	NOV. 19	49.88	MAY 12	54.65
OCT. 21	43.29	MAR. 23	42.53	DEC. 10	50.07	AUG. 17	61.00
NOV. 20	44.26	MAY 15	37.53	JAN. 9, 1964	50.00	SEP. 15	56.42
DEC. 30	44.05	JULY 24	45.80	FEB. 5	49.87	OCT. 6	55.74
JAN. 26, 1959	43.72	AUG. 17	46.47	MAR. 5	49.81	NOV. 15	54.48
FEB. 24	42.09	SEP. 14	45.85	APR. 23	45.69	DEC. 20	53.69
MAR. 31	40.20	OCT. 18	44.71	MAY 15	46.44	JAN. 26, 1967	54.66
APR. 29	40.63	NOV. 16	44.59	JUNE 9	51.24	FEB. 16	53.22
MAY 27	80.52	DEC. 14	43.59	SEP. 25	53.20	MAR. 30	52.35
JULY 7	52.04	JAN. 17, 1962	42.25	OCT. 15	52.11	APR. 26	51.81
AUG. 18	52.00	FEB. 14	40.34	NOV. 5	52.79	MAY 12	50.85
SEP. 22	48.47	MAR. 12	38.00	DEC. 15	52.22	JUNE 8	52.43
OCT. 15	46.56	APR. 12	31.82	JAN. 6, 1965	54.34	SEP. 12	54.80
NOV. 12	45.61	MAY 8	35.36	FEB. 3	54.11	OCT. 25	52.18
DEC. 15	45.65	JUNE 7	43.82	MAR. 16	53.90	NOV. 7	52.55
JAN. 13, 1960	44.49	OCT. 18	47.17				

7S2W-32BCA1, W. E. VANSICKLE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 160 FT ABOVE MSL. MP HOLE IN WEST SIDE OF CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 19.54 BELOW LSD, APR. 16, 1929,
 LOWEST WATER LEVEL 53.49 BELOW LSD, MAR. 14, 1955.
 RECORDS AVAILABLE 1929-31, 1933-39, 1941-44, 1947-64.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 16, 1929	19.54	APR. 16, 1938	30.98	APR. 6, 1949	35.71	MAR. 18, 1957	51.63
APR. 17, 1930	35.50	APR. 14, 1939	34.92	APR. 5, 1950	33.33	MAR. 18, 1958	42.41
APR. 16, 1931	44.25	APR. 17, 1941	44.10	APR. 4, 1951	37.78	MAR. 24, 1959	41.04
FEB. 24, 1933	38.59	APR. 11, 1942	38.26	APR. 16, 1952	34.81	MAR. 7, 1960	43.44
JULY 4, 1934	41.89	APR. 8, 1943	39.30	MAR. 23, 1953	46.77	MAR. 20, 1961	43.79
FEB. 28, 1935	43.92	APR. 10, 1944	25.63	MAR. 24, 1954	50.55	MAR. 19, 1962	35.18
MAR. 13, 1936	42.29	APR. 8, 1947	36.76	MAR. 14, 1955	53.49	MAR. 18, 1963	48.80
APR. 16, 1937	36.76	APR. 8, 1948	38.01	MAR. 19, 1956	51.05	MAR. 17, 1964	49.98

7S2W-32DDD1, W. E. VAN SICKLE. DRILLED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 5 IN, DEPTH 110 FT, CASED 0-107, SCREENED 107-110. LSD 182.56 FT ABOVE MSL. MP TOP OF CASING, 1.6 FT ABOVE LSD.
 HIGHEST WATER LEVEL 28.80 BELOW LSD, APR. 15, 1962,
 LOWEST WATER LEVEL 63.80 BELOW LSD, JULY 31, 1965.
 RECORDS AVAILABLE 1957-67.

1957												
DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
5
10	40.16
15
20
25	42.23	.....
EOM

Table 2.--Depth to water in selected wells--continued

7S2W-32DDD1--continued		1958										
5	.....	39.1	39.1	37.1	34.50	37.4	41.3	40.9	45.1	40.7	41.9	41.6
10	.....	39.3	39.6	37.0	.....	39.1	43.4	41.4	45.2	40.8	42.1	41.9
15	.....	39.1	39.5	.....	.....	41.6	43.7	44.90	43.0	41.1	42.3	42.0
20	38.72	39.4	39.0	.....	.....	41.1	44.3	42.1	41.8	41.2	42.2	41.8
25	38.89	39.2	38.3	.....	.....	39.4	42.1	40.2	41.1	41.4	41.9	42.0
EOM	38.9	39.0	37.8	.....	33.5	39.0	41.0	42.4	40.8	41.7	42.0	42.0
		1959										
5	42.3	41.1	38.3	37.9	38.2	44.6	48.7	48.30	46.70	45.40	43.20	43.40
10	42.3	40.6	38.1	38.0	39.3	43.0	48.25	50.40	45.75	45.10	43.25	43.55
15	41.9	40.2	37.9	37.9	40.3	42.8	49.25	49.50	45.50	44.25	43.20	43.40
20	41.7	40.0	37.9	37.6	41.0	43.0	51.85	46.70	45.90	43.80	43.20	43.20
25	41.8	39.4	37.8	37.8	44.8	47.6	49.50	46.00	45.60	43.50	43.40	43.00
EOM	41.7	39.0	37.5	37.8	46.8	49.8	46.15	46.00	45.50	43.40	43.45	42.75
		1960										
5	42.35	.....	40.1	39.3	38.3	41.6	44.7	51.2	.....	45.1	45.3	45.1
10	42.10	.....	39.7	39.2	39.2	41.3	46.7	52.6	.....	45.0	45.2	44.7
15	41.85	40.9	39.5	39.8	38.6	42.6	46.3	54.1	45.6	45.2	45.0	44.6
20	41.95	40.7	39.5	37.8	39.7	43.8	49.1	53.4	46.3	45.2	45.6	44.5
25	41.65	40.3	39.5	36.9	39.8	45.3	48.9	.....	45.4	45.2	45.2	44.5
EOM	.....	40.3	39.2	36.9	40.0	46.2	49.2	.....	45.3	45.1	45.2	44.2
		1961										
5	44.2	44.1	42.9	.....	.....	.....	.....	.....	45.1	42.7	42.7	41.8
10	44.2	44.0	42.5	.....	.....	.....	.....	.....	44.1	42.6	42.9	41.6
15	44.0	44.1	41.5	.....	33.2	.....	.....	.....	43.6	42.6	42.5	41.1
20	44.1	.....	40.1	.....	33.7	.....	.....	42.8	43.2	42.6	42.5	40.5
25	44.1	43.4	38.2	.....	.....	.....	.....	46.2	43.0	42.7	42.4	40.4
EOM	44.2	43.3	35.9	.....	.....	.....	.....	46.2	42.8	42.8	42.0	39.8
		1962										
5	39.4	38.3	36.9	29.5	29.7	.....	43.8	50.5	48.3	45.6	45.2	45.2
10	39.6	37.8	35.2	28.9	30.1	40.6	45.0	51.1	47.1	45.5	45.1	45.3
15	39.6	37.2	33.6	28.8	30.6	41.9	48.0	51.7	46.6	45.3	45.2	45.2
20	39.6	37.2	31.8	28.9	34.9	43.5	48.7	53.2	46.3	45.2	45.1	45.3
25	39.2	37.2	31.1	29.1	.....	44.9	48.3	53.3	46.0	45.3	45.3	45.4
EOM	38.8	37.3	30.3	29.3	.....	45.2	50.2	49.9	45.7	45.1	45.3	45.4
		1963										
5	45.4	45.7	45.6	40.2	41.3	45.5	49.2	47.9	48.5	47.8	47.9	48.5
10	45.3	45.6	45.6	39.6	41.5	45.7	49.4	51.7	48.2	47.8	48.0	48.4
15	45.5	45.7	45.4	39.8	41.7	47.1	49.8	54.3	48.1	47.8	48.1	48.3
20	45.5	45.7	44.8	40.5	43.4	48.7	48.2	52.4	47.9	47.8	48.2	48.4
25	45.5	45.8	43.4	40.8	44.7	49.3	49.9	49.7	47.8	47.9	48.2	48.3
EOM	45.6	45.7	41.4	41.0	45.3	49.2	49.7	50.0	47.7	48.0	48.4	48.4
		1964										
5	48.4	48.2	47.8	.....	42.4	46.0	48.6	49.8	50.9	51.2	50.9	50.8
10	48.3	48.3	47.7	42.5	42.5	46.4	48.9	50.2	51.1	51.2	50.9	50.9
15	48.3	48.2	47.2	42.6	42.6	46.8	49.0	50.4	51.2	51.1	50.9	50.9
20	48.3	48.2	46.3	42.6	42.7	47.3	49.0	50.6	51.3	51.0	50.9	51.0
25	48.4	48.3	45.0	42.7	42.9	48.0	49.2	50.7	51.3	50.9	50.8	51.1
EOM	48.4	48.2	.....	42.4	44.5	48.4	49.5	50.8	51.3	50.9	50.9	51.3
		1965										
5	51.5	52.8	.....	.....	.....	61.1	61.6	.....	61.6	60.5	59.5	58.5
10	51.7	53.0	.....	.....	.....	61.7	63.0	.....	61.0	60.5	58.9	57.9
15	52.0	53.2	.....	.....	.....	62.5	.....	.....	60.2	60.2	59.4	58.4
20	52.2	.....	.....	.....	.....	61.8	.....	.....	61.2	59.9	59.0	58.6
25	52.5	.....	.....	.....	61.0	61.4	.....	63.6	61.1	60.3	58.9	57.9
EOM	52.7	.....	.....	.....	61.7	60.1	63.8	62.7	60.7	61.0	59.5	58.0

Table 2.--Depth to water in selected wells--continued

7S2W-32DDD1--continued				1966								
5	57.0	59.2	55.7	55.1	57.5	59.6	58.7	62.9	59.0	56.9	55.3	54.0
10	56.8	57.9	55.8	55.4	57.7	61.5	59.6	62.4	57.7	56.0	54.2	53.6
15	57.4	57.3	55.4	57.6	57.7	62.8	61.4	61.4	57.6	55.3	54.2	52.9
20	58.0	56.4	55.3	57.7	55.7	61.9	62.1	59.9	58.7	54.6	54.2	52.5
25	57.5	55.9	55.2	57.7	55.0	61.9	60.0	56.8	57.9	55.7	53.9	52.6
EOM	57.7	55.6	54.8	57.6	57.9	62.7	60.0	58.5	57.0	54.7	53.8	52.2

1967												
5	52.2	53.2	51.5	50.5	50.1	50.9	53.2	.....	55.6	50.3	49.9	49.8
10	52.2	52.2	51.5	50.5	49.1	50.0	54.0	55.8	.....	50.3	49.9	49.5
15	53.8	51.9	51.3	50.5	50.1	54.1	53.4	57.6	51.5	50.2	51.2	49.5
20	57.2	51.9	51.1	50.5	50.8	57.2	54.4	56.2	51.1	50.1	51.6	49.2
25	56.2	52.0	50.9	50.2	51.4	56.9	56.1	58.8	50.7	50.0	50.4	49.0
EOM	55.3	51.7	50.7	49.8	54.0	53.8	54.4	56.3	50.5	49.8	49.8	48.7

7S2W-33BBB1, J. M. SATCHFIELD. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 12 IN, DEPTH 179 FT. LSD 181.65 FT ABOVE MSL. MP 0.2 FT ABOVE LSD.
 HIGHEST WATER LEVEL 15.92 BELOW LSD, MAY 29, 1929,
 LOWEST WATER LEVEL 64.75 BELOW LSD, SEP. 13, 1928.
 RECORDS AVAILABLE 1928-44, 1947-52.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 31, 1928	30.23	SEP. 23, 1930	49.70	MAR. 13, 1936	42.29	APR. 11, 1942	38.26
AUG. 30	42.30	APR. 16, 1931	44.25	SEP. 29	48.14	APR. 8, 1943	39.30
SEP. 13	64.75	SEP. 3	52.05	APR. 16, 1937	36.76	APR. 10, 1944	25.63
SEP. 22	41.56	SEP. 23	50.14	SEP. 22	47.48	APR. 8, 1947	36.76
OCT. 30	42.80	SEP. 23, 1932	47.95	APR. 16, 1938	30.98	APR. 8, 1948	38.01
APR. 16, 1929	19.54	FEB. 24, 1933	38.59	APR. 14, 1939	34.92	APR. 6, 1949	35.71
MAY 11	20.66	SEP. 22	47.25	SEP. 20	46.77	APR. 5, 1950	33.33
MAY 29	15.92	JULY 14, 1934	41.89	APR. 26, 1940	44.18	APR. 4, 1951	37.78
SEP. 23	45.35	FEB. 28, 1935	43.92	APR. 17, 1941	44.10	APR. 16, 1952	34.19
APR. 17, 1930	35.50	SEP. 18	47.08				

7S2W-33BCA1, W. E. VANSICKLE. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 181.86 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 40.55 BELOW LSD, FEB. 27, 1962,
 LOWEST WATER LEVEL 49.34 BELOW LSD, SEP. 22, 1959.
 RECORDS AVAILABLE 1957-59, 1962.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 10, 1957	46.73	JAN. 16, 1958	42.72	SEP. 18, 1958	45.89	SEP. 22, 1959	49.34
NOV. 18	46.02	APR. 7	41.02	MAR. 31, 1959	40.90	FEB. 27, 1962	40.55

7S3W-3ADC1, DR. A. M. LOWE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 16 IN. LSD 181.47 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 50.39 BELOW LSD, JAN. 15, 1958,
 LOWEST WATER LEVEL 57.36 BELOW LSD, APR. 11, 1960.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 15, 1958	50.39	APR. 2, 1959	51.91	APR. 11, 1960	57.36	SEP. 18, 1962	56.52
APR. 2	54.53	SEP. 23	54.64	MAR. 28, 1961	52.54	MAR. 27, 1963	52.92
SEP. 9	56.78						

Table 2.--Depth to water in selected wells--continued

7S3W-3BAA1, DR. A. M. LOWE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 176 FT ABOVE LSD. MP AT LSD.
 HIGHEST WATER LEVEL 38.04 BELOW LSD, MAY 11, 1929,
 LOWEST WATER LEVEL 47.77 BELOW LSD, SEP. 24, 1936.
 RECORDS AVAILABLE 1928-47.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 13, 1928	43.74	SEP. 22, 1930	46.14	MAR. 7, 1934	43.28	APR. 4, 1939	44.64
SEP. 22	43.05	APR. 16, 1931	44.20	SEP. 11	46.79	APR. 4, 1940	45.65
NOV. 10	42.60	SEP. 4	47.04	SEP. 24	46.36	APR. 5, 1941	45.66
APR. 16, 1929	39.09	SEP. 22	46.98	FEB. 18, 1935	45.27	APR. 11, 1942	45.02
MAY 11	38.04	FEB. 24, 1932	43.85	MAR. 13, 1936	43.09	APR. 8, 1943	45.59
MAY 29	38.15	APR. 21	43.06	SEP. 24	47.77	APR. 12, 1944	45.98
SEP. 9	43.87	SEP. 9	47.18	APR. 7, 1937	42.91	APR. 1945	44.76
SEP. 23	43.43	SEP. 23	46.73	APR. 8, 1938	43.16	APR. 1946	43.08
APR. 17, 1930	40.40	MAR. 1, 1933	45.00	SEP. 12	46.59	APR. 1947	45.21
AUG. 28	47.14	SEP. 23	45.17				

7S3W-5CDA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 182 FT ABOVE MSL. MP 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 47.88 BELOW LSD, APR. 5, 1941,
 LOWEST WATER LEVEL 58.80 BELOW LSD, MAR. 18, 1958.
 RECORDS AVAILABLE 1939-44, 1947-59, 1961-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 4, 1939	48.19	APR. 10, 1947	49.90	MAR. 23, 1953	53.55	MAR. 18, 1958	58.80
APR. 4, 1940	47.95	APR. 8, 1948	50.52	MAR. 24, 1954	54.24	MAR. 24, 1959	56.32
APR. 5, 1941	47.88	APR. 6, 1949	50.75	MAR. 14, 1955	55.74	MAR. 20, 1961	56.03
APR. 11, 1942	48.14	APR. 5, 1950	51.53	MAR. 19, 1956	56.99	MAR. 19, 1962	55.64
APR. 8, 1943	48.44	APR. 4, 1951	50.89	MAR. 18, 1957	57.48	MAR. 18, 1963	56.85
APR. 12, 1944	50.01	APR. 16, 1952	53.15				

7S3W-6ABC1, CITY OF GILLETT. DRILLED PUBLIC SUPPLY ARTESIAN WELL IN SPARTA SAND, DIAM 10 IN, DEPTH 720 FT. LSD 185 FT ABOVE MSL. MP HOLE IN SIDE OF PUMP, 2.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 70.67 BELOW LSD, FEB. 23, 1965,
 LOWEST WATER LEVEL 78.63 BELOW LSD, NOV. 2, 1967.
 RECORDS AVAILABLE 1965-67.
 FEB. 23, 1965 70.67, MAR. 17, 1966 73.25, MAR. 20, 1966 75.62, NOV. 2, 1967 78.63.

7S3W-6DAA1, MARTIN PFAFFENBERGER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 184.28 FT ABOVE MSL. MP TOP OF CASING, AT LSD.
 HIGHEST WATER LEVEL 53.95 BELOW LSD, MAY 5, 1960,
 LOWEST WATER LEVEL 57.80 BELOW LSD, SEP. 5, 1962.
 RECORDS AVAILABLE 1958-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
DEC. 30, 1958	55.35	DEC. 10, 1959	54.98	DEC. 20, 1960	55.06	DEC. 14, 1961	55.51
JAN. 27, 1959	55.00	JAN. 13, 1960	54.62	JAN. 19, 1961	55.20	JAN. 17, 1962	55.39
FEB. 24	54.72	FEB. 12	55.13	FEB. 23	54.59	FEB. 14	54.98
MAR. 30	54.38	MAR. 3	54.24	MAR. 23	54.72	MAR. 13	54.92
APR. 29	54.52	MAY 5	53.95	MAY 15	54.68	APR. 13	54.85
MAY 28	54.97	JUNE 9	54.00	JUNE 14	54.93	MAY 8	55.14
JULY 8	55.39	JULY 7	54.53	JULY 21	55.33	JUNE 7	57.08
AUG. 18	55.73	AUG. 15	55.66	AUG. 16	55.80	SEP. 5	57.80
SEP. 17	55.47	SEP. 15	56.19	SEP. 14	56.34	OCT. 18	57.00
OCT. 15	55.39	OCT. 26	55.70	OCT. 18	55.97	NOV. 15	56.64
NOV. 12	55.02	NOV. 16	55.65	NOV. 17	55.70	DEC. 12	56.54

Table 2.--Depth to water in selected wells--continued

7S3W-60DD1, MARTIN PFAFFENBERGER. BORED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 5 IN, DEPTH 116 FT, CASED 0-113, SCREENED 113-116. LSD 180.84 FT ABOVE MSL. MP TOP OF PIPE, 1.3 FT ABOVE LSD.

HIGHEST WATER LEVEL 49.86 BELOW LSD, JAN. 15, 1958,

LOWEST WATER LEVEL 55.99 BELOW LSD, SEP. 12, 1967.

RECORDS AVAILABLE 1957-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
DEC. 3, 1957	52.06	OCT. 15, 1959	51.49	OCT. 18, 1961	52.11	SEP. 4, 1963	54.10
DEC. 10	52.26	NOV. 12	51.14	NOV. 17	51.78	OCT. 25	53.32
JAN. 15, 1958	49.86	DEC. 10	50.89	DEC. 14	51.53	NOV. 19	52.98
JAN. 22	51.63	JAN. 13, 1960	50.66	JAN. 17, 1962	51.39	DEC. 10	52.80
FEB. 28	51.17	FEB. 12	50.84	FEB. 14	50.78	JAN. 8, 1964	52.40
MAR. 25	51.62	MAR. 3	50.40	MAR. 13	50.49	FEB. 5	51.98
APR. 29	51.48	APR. 11	49.90	APR. 12	50.41	MAR. 6	52.03
MAY 6	51.45	MAY 6	49.93	MAY 8	50.78	APR. 7	51.78
JUNE 3	51.40	JUNE 9	50.25	JUNE 7	51.26	MAY 15	52.13
JULY 15	52.34	JULY 7	50.80	JULY 13	51.82	JUNE 9	52.57
AUG. 18	52.74	AUG. 15	51.93	AUG. 15	52.93	JULY 22	53.27
SEP. 9	52.88	SEP. 15	52.38	SEP. 5	53.78	AUG. 25	54.52
OCT. 22	52.20	OCT. 26	51.77	OCT. 18	53.05	SEP. 17	54.95
NOV. 19	52.14	NOV. 16	51.53	NOV. 15	52.63	OCT. 20	54.30
DEC. 29	51.46	DEC. 20	50.98	DEC. 12	52.51	NOV. 5	54.15
JAN. 27, 1959	51.19	JAN. 19, 1961	51.10	JAN. 11, 1963	51.95	JAN. 6, 1965	53.32
FEB. 24	50.85	FEB. 23	50.40	FEB. 13	51.75	APR. 6	52.54
MAR. 30	50.49	MAR. 23	50.58	MAR. 14	51.71	SEP. 17	55.32
APR. 19	50.46	MAY 15	50.61	APR. 17	51.50	MAR. 15, 1966	53.28
MAY 28	51.17	JUNE 14	51.03	MAY 22	52.25	SEP. 28	55.23
JULY 8	51.59	JULY 21	51.50	JUNE 13	52.40	APR. 6, 1967	53.39
AUG. 18	52.19	AUG. 16	52.16	JULY 16	53.15	SEP. 12	55.99
SEP. 17	51.92	SEP. 14	52.60	AUG. 6	53.30		

7S3W-7BDA1, FRANK MOLL. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 176 FT. LSD 187.83 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.

HIGHEST WATER LEVEL 50.76 BELOW LSD, JAN. 15, 1958,

LOWEST WATER LEVEL 58.40 BELOW LSD, SEP. 10, 1958.

RECORDS AVAILABLE 1958-59.

JAN. 15, 1958 50.76, APR. 1, 1958 56.02, SEP. 10, 1958 58.40, APR. 1, 1959 54.84, SEP. 24, 1959 56.43.

7S3W-7CCD1, M. P. PFAFFENBERGER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 184.82 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.

HIGHEST WATER LEVEL 49.12 BELOW LSD, APR. 2, 1959,

LOWEST WATER LEVEL 55.64 BELOW LSD, SEP. 18, 1962.

RECORDS AVAILABLE 1957-59, 1962.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 18, 1957	51.10	APR. 2, 1958	50.25	APR. 2, 1959	49.12	SEP. 18, 1962	55.64
JAN. 15, 1958	50.81	SEP. 9	51.57	SEP. 25	50.86		

Table 2.--Depth to water in selected wells--continued

7S3W-7DAD1, W. M. BIGLER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 187.16 FT ABOVE MSL. MP CUTOUT IN CASING, AT LSD.
 HIGHEST WATER LEVEL 50.90 BELOW LSD, JAN. 15, 1958,
 LOWEST WATER LEVEL 63.52 BELOW LSD, AUG. 19, 1958.
 RECORDS AVAILABLE 1958-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 15, 1958	50.90	FEB. 25, 1959	54.16	MAY 6, 1960	54.50	DEC. 14, 1961	54.82
FEB. 28	55.43	MAR. 30	53.85	SEP. 15	56.00	JAN. 17, 1962	54.60
MAR. 25	55.02	APR. 29	53.29	OCT. 26	55.19	FEB. 14	53.88
APR. 29	54.98	MAY 28	54.29	NOV. 16	54.94	MAR. 13	53.69
MAY 6	54.94	AUG. 18	55.53	DEC. 20	55.20	APR. 12	53.41
JUNE 3	53.40	SEP. 17	55.35	JAN. 19, 1961	54.80	MAY 8	54.94
JULY 15	51.88	OCT. 15	55.01	FEB. 23	54.04	JUNE 7	54.08
AUG. 19	63.52	NOV. 12	54.40	MAR. 23	54.03	JULY 13	55.05
SEP. 9	56.43	DEC. 10	54.20	MAY 15	54.06	SEP. 5	57.58
OCT. 22	56.20	JAN. 13, 1960	53.84	SEP. 14	56.39	OCT. 18	56.42
NOV. 19	55.44	FEB. 12	54.03	OCT. 18	56.22	NOV. 15	55.99
DEC. 30	54.82	MAR. 3	53.47	NOV. 17	55.14	DEC. 12	55.87
JAN. 27, 1959	54.50						

7S3W-9BBB1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 177.70 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 46.99 BELOW LSD, MAR. 27, 1963,
 LOWEST WATER LEVEL 51.76 BELOW LSD, SEP. 9, 1958.
 RECORDS AVAILABLE 1957-61, 1963.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 16, 1957	51.42	SEP. 9, 1958	51.76	SEP. 23, 1959	49.98	MAR. 28, 1961	49.03
JAN. 15, 1958	51.05	APR. 2, 1959	49.24	APR. 11, 1960	48.90	MAR. 27, 1963	46.99
APR. 2	50.19						

7S3W-10ABD1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 182.28 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 35.48 BELOW LSD, MAR. 27, 1963,
 LOWEST WATER LEVEL 52.38 BELOW LSD, SEP. 21, 1960.
 RECORDS AVAILABLE 1957-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 9, 1957	51.69	APR. 2, 1959	47.01	SEP. 21, 1960	52.38	SEP. 18, 1962	49.39
JAN. 15, 1958	49.01	SEP. 23	51.55	MAR. 27, 1961	47.35	MAR. 27, 1963	35.48
APR. 2	46.78	APR. 11, 1960	40.22	MAR. 28, 1962	45.54		

7S3W-15BAA1, W. C. TRIMBLE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 135 FT. LSD 181.55 FT ABOVE MSL, MP 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 47.88 BELOW LSD, APR. 2, 1959,
 LOWEST WATER LEVEL 54.55 BELOW LSD, APR. 11, 1960.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 2, 1958	50.10	SEP. 23, 1959	50.59	MAR. 28, 1961	48.86	SEP. 18, 1962	51.12
SEP. 9	50.20	APR. 11, 1960	54.55	SEP. 20	50.41	MAR. 27, 1963	49.87
APR. 2, 1959	47.88						

Table 2.--Depth to water in selected wells--continued

7S3W-16BA1, DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 177.19 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 38.87 BELOW LSD, APR. 8, 1938,
 LOWEST WATER LEVEL 48.29 BELOW LSD, MAR. 18, 1957.
 RECORDS AVAILABLE 1937-44, 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 7, 1937	39.59	APR. 10, 1947	40.37	MAR. 14, 1955	46.91	MAR. 7, 1960	45.77
APR. 8, 1938	38.87	APR. 8, 1948	41.94	MAR. 19, 1956	48.00	APR. 11	46.28
APR. 4, 1939	39.34	APR. 6, 1949	42.36	MAR. 18, 1957	48.29	MAR. 20, 1961	47.05
APR. 4, 1940	39.72	APR. 5, 1950	42.89	MAR. 18, 1958	47.51	MAR. 28	45.50
APR. 5, 1941	40.26	APR. 4, 1951	41.54	APR. 2	47.48	MAR. 19, 1962	47.11
APR. 11, 1942	40.42	APR. 16, 1952	43.36	MAR. 24, 1959	45.92	MAR. 28	45.39
APR. 8, 1943	40.33	MAR. 23, 1953	43.85	APR. 2	46.02	SEP. 18	47.80
APR. 12, 1944	41.32	MAR. 24, 1954	44.72	SEP. 23	46.90	MAR. 18, 1963	47.66

7S3W-17ABC1, HOLZAUER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 180.57 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 47.45 BELOW LSD, APR. 11, 1960,
 LOWEST WATER LEVEL 50.57 BELOW LSD, SEP. 9, 1958.
 RECORDS AVAILABLE 1957-61, 1963.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 16, 1957	50.55	SEP. 9, 1958	50.57	SEP. 23, 1959	50.07	MAR. 28, 1961	47.86
JAN. 15, 1958	49.82	APR. 2, 1959	47.88	APR. 11, 1960	47.45	MAR. 27, 1963	48.61
APR. 2	49.15						

7S3W-17CCB1, FRITZ LEHMAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 181.92 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 40.45 BELOW LSD, DEC. 14, 1961,
 LOWEST WATER LEVEL 53.60 BELOW LSD, SEP. 12, 1967.
 RECORDS AVAILABLE 1957-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 16, 1957	49.98	NOV. 12, 1959	48.90	OCT. 18, 1961	49.66	JULY 16, 1963	52.00
JAN. 15, 1958	48.82	DEC. 10	47.97	NOV. 16	48.64	AUG. 6	51.13
MAR. 25	48.18	JAN. 13, 1960	47.33	DEC. 14	40.45	SEP. 4	52.34
APR. 29	48.06	FEB. 12	47.52	JAN. 17, 1962	48.04	OCT. 24	50.91
MAY 6	47.90	MAR. 3	46.77	FEB. 14	47.32	NOV. 5	50.80
JUNE 3	48.14	APR. 11	46.75	MAR. 13	47.12	NOV. 19	50.90
JULY 15	48.39	MAY 6	47.13	APR. 12	46.84	DEC. 10	50.16
AUG. 18	49.02	JUNE 9	47.36	MAY 8	46.80	JAN. 8, 1964	49.54
SEP. 9	49.17	JULY 7	47.95	JUNE 7	47.60	FEB. 5	49.38
OCT. 22	48.44	SEP. 5	49.98	JULY 13	48.38	MAR. 6	49.24
NOV. 19	48.27	OCT. 26	49.47	SEP. 5	52.07	APR. 23	48.64
DEC. 30	47.66	NOV. 16	49.01	OCT. 18	50.19	MAY 15	49.33
JAN. 27, 1959	47.18	DEC. 20	47.95	NOV. 15	49.79	JUNE 9	49.49
FEB. 25	46.97	JAN. 19, 1961	47.64	DEC. 12	49.52	SEP. 25	52.64
MAR. 30	46.69	FEB. 23	47.09	JAN. 11, 1963	48.52	APR. 6, 1965	50.10
APR. 29	46.54	MAR. 23	47.11	FEB. 13	48.16	SEP. 17	53.46
MAY 28	49.78	APR. 5	46.87	MAR. 14	48.05	MAR. 15, 1966	50.68
JULY 8	49.05	MAY 15	46.90	APR. 17	48.60	SEP. 28	52.90
AUG. 18	50.28	JULY 21	49.70	MAY 22	49.12	APR. 6, 1967	50.59
SEP. 17	49.75	SEP. 14	52.38	JUNE 13	50.36	SEP. 12	53.60
OCT. 15	48.89						

7S3W-17DBB1, WILFRED REED. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 16 IN. LSD 180.21 FT ABOVE MSL. MP TOP OF PIT CASING, 0.5 FT ABOVE LSD
 HIGHEST WATER LEVEL 45.56 BELOW LSD, APR. 2, 1959,
 LOWEST WATER LEVEL 49.44 BELOW LSD, SEP. 9, 1958.
 RECORDS AVAILABLE 1958-59.
 JAN. 15, 1958 48.00, APR. 2, 1958 47.14, SEP. 9, 1958 49.44, APR. 2, 1959 45.56,
 SEP. 23, 1959 48.38.

Table 2.--Depth to water in selected wells--continued

7S3W-18AAA1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 180 FT ABOVE MSL. MP END OF DISCHARGE PIPE, 4.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 44.66 BELOW LSD, APR. 8, 1938,
 LOWEST WATER LEVEL 54.10 BELOW LSD, MAR. 18, 1957.
 RECORDS AVAILABLE 1935, 1937-44, 1946-58, 1960.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 10, 1935	45.87	APR. 5, 1941	45.09	APR. 8, 1948	47.58	MAR. 24, 1954	51.05
SEP. 19	48.36	SEP. 15	46.21	APR. 6, 1949	48.27	MAR. 14, 1955	52.79
APR. 6, 1937	45.97	APR. 11, 1942	45.17	APR. 5, 1950	49.15	MAR. 19, 1956	53.95
APR. 8, 1938	44.66	APR. 8, 1943	45.76	APR. 4, 1951	47.93	MAR. 18, 1957	54.10
APR. 4, 1939	45.28	APR. 10, 1944	45.95	APR. 16, 1952	47.83	MAR. 18, 1958	53.60
SEP. 20	46.28	APR. 23, 1946	45.81	MAR. 23, 1953	50.08	MAR. 7, 1960	52.04
APR. 4, 1940	44.83	APR. 10, 1947	45.22				

7S3W-18CCD1, A. G. BAVER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 186.18 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 46.95 BELOW LSD, APR. 12, 1960,
 LOWEST WATER LEVEL 51.66 BELOW LSD, SEP. 18, 1962.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 15, 1958	49.31	SEP. 25, 1959	48.86	MAR. 29, 1961	47.71	SEP. 18, 1962	51.66
APR. 3	48.55	APR. 12, 1960	46.95	MAR. 28, 1962	48.87	MAR. 26, 1963	48.29
APR. 2, 1959	47.06	SEP. 21	49.94				

7S3W-19ABD1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 184.62 FT ABOVE MSL. MP HOLE IN EAST SIDE OF PUMP, AT LSD.
 HIGHEST WATER LEVEL 39.89 BELOW LSD, APR. 8, 1938,
 LOWEST WATER LEVEL 50.52 BELOW LSD, MAR. 18, 1957.
 RECORDS AVAILABLE 1937-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 6, 1937	40.90	APR. 11, 1942	40.99	APR. 5, 1950	44.41	MAR. 19, 1956	49.70
APR. 8, 1938	39.89	APR. 8, 1943	40.80	APR. 4, 1951	43.96	MAR. 18, 1957	50.52
APR. 4, 1939	40.53	APR. 10, 1944	41.98	APR. 16, 1952	42.76	MAR. 18, 1958	49.50
SEP. 20	41.48	APR. 10, 1947	40.59	MAR. 23, 1953	45.54	MAR. 24, 1959	47.29
APR. 4, 1940	40.27	APR. 8, 1948	41.88	MAR. 24, 1954	46.65	MAR. 7, 1960	47.77
APR. 5, 1941	40.89	APR. 6, 1949	43.43	MAR. 14, 1955	48.42		

7S3W-19DDD1, A. G. BAVER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 184.16 FT ABOVE MSL. MP CUTOUT IN CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 37.99 BELOW LSD, MAR. 26, 1962,
 LOWEST WATER LEVEL 65.29 BELOW LSD, JULY 19, 1957.
 RECORDS AVAILABLE 1957-59, 1962.
 JULY 19, 1957 65.29, DEC. 2, 1957 47.03, SEP. 10, 1958 46.82, APR. 2, 1959 43.68,
 SEP. 23, 1959 39.22, MAR. 26, 1962 37.99.

7S3W-20ACC1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 177.69 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 39.39 BELOW LSD, APR. 2, 1959,
 LOWEST WATER LEVEL 44.35 BELOW LSD, SEP. 18, 1962.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 15, 1958	41.39	APR. 2, 1959	39.39	SEP. 21, 1960	43.47	SEP. 18, 1962	44.35
APR. 2	41.47	SEP. 23	42.42	MAR. 28, 1961	40.58	MAR. 26, 1963	41.07
SEP. 9	41.98	APR. 11, 1960	40.10	MAR. 28, 1962	40.40		

Table 2.--Depth to water in selected wells--continued

7S3W-20CDC1, FRANK MOLL. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 148 FT. LSD 178.41 FT ABOVE MSL. MP HOLE IN PUMP BASE, 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 38.93 BELOW LSD, APR. 2, 1959,
 LOWEST WATER LEVEL 42.47 BELOW LSD, SEP. 9, 1958.
 RECORDS AVAILABLE 1958-59.
 JAN.15, 1958 41.39, APR. 2, 1958 41.02, SEP. 9, 1958 42.47, APR. 2, 1959 38.93,
 SEP.23, 1959 41.99.

7S3W-24DCC1, MURL LONG. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 110 FT. LSD 183.07 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 36.17 BELOW LSD, APR. 5, 1950,
 LOWEST WATER LEVEL 51.26 BELOW LSD, MAR. 16, 1966.
 RECORDS AVAILABLE 1937, 1939-44, 1947-63, 1966.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 16, 1937	36.76	APR. 6, 1949	38.02	MAR. 18, 1958	43.02	MAR. 20, 1961	43.77
APR. 14, 1939	37.78	APR. 5, 1950	36.17	APR. 8	43.35	MAR. 28	43.83
APR. 26, 1940	43.05	APR. 4, 1951	39.09	SEP. 18	47.07	SEP. 18	41.18
APR. 17, 1941	42.61	APR. 16, 1952	42.24	MAR. 24, 1959	41.46	MAR. 19, 1962	39.70
APR. 12, 1942	39.11	MAR. 23, 1953	48.50	MAR. 31	42.38	SEP. 17	49.62
APR. 8, 1943	40.89	MAR. 24, 1954	48.58	SEP. 22	49.47	MAR. 18, 1963	46.73
APR. 10, 1944	38.68	MAR. 14, 1955	50.36	MAR. 7, 1960	42.71	MAR. 26	47.24
APR. 8, 1947	39.56	MAR. 19, 1956	49.15	APR. 22	44.20	MAR. 16, 1966	51.26
APR. 8, 1948	39.99	MAR. 18, 1957	50.52				

7S3W-25DCC1, KELLY THIGPEN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 125 FT. LSD 174.62 FT ABOVE MSL. MP 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 32.86 BELOW LSD, APR. 8, 1958,
 LOWEST WATER LEVEL 39.50 BELOW LSD, SEP. 20, 1960.
 RECORDS AVAILABLE 1958-61, 1963.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 8, 1958	32.86	MAR. 31, 1959	33.32	SEP. 20, 1960	39.50	MAR. 26, 1963	36.85
SEP. 18	34.87	SEP. 22	39.41	MAR. 28, 1961	34.00		

7S3W-27BDC1, CLAUD RICE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 130 FT. LSD 180 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 25.60 BELOW LSD, MAY 29, 1929,
 LOWEST WATER LEVEL 49.50 BELOW LSD, MAR. 19, 1956.
 RECORDS AVAILABLE 1928-44, 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 18, 1928	33.67	APR. 16, 1931	38.26	MAR. 13, 1936	37.54	APR. 5, 1950	36.80
JULY 31	31.82	APR. 28	38.15	SEP. 24	41.50	APR. 4, 1951	36.91
AUG. 30	34.82	MAY 16	37.80	APR. 7, 1937	35.30	APR. 16, 1952	39.32
SEP. 13	35.15	SEP. 14	41.11	APR. 8, 1938	30.19	MAR. 23, 1953	42.82
SEP. 22	35.51	SEP. 22	41.28	APR. 4, 1939	38.07	MAR. 24, 1954	45.12
NOV. 10	36.81	FEB. 24, 1932	34.96	SEP. 20	41.48	MAR. 14, 1955	47.87
DEC. 9	36.20	APR. 21	35.28	APR. 4, 1940	41.74	MAR. 19, 1956	49.50
APR. 16, 1929	29.39	SEP. 23	41.05	APR. 5, 1941	40.07	MAR. 18, 1957	48.57
MAY 11	28.06	MAR. 1, 1933	38.49	APR. 11, 1942	39.04	MAR. 18, 1958	43.78
MAY 29	25.60	SEP. 23	38.35	APR. 8, 1943	39.37	MAR. 24, 1959	42.86
JULY 10	32.99	MAR. 7, 1934	37.36	APR. 12, 1944	39.45	MAR. 7, 1960	42.41
SEP. 23	37.80	SEP. 11	41.09	APR. 10, 1947	37.51	MAR. 20, 1961	44.04
APR. 17, 1930	33.68	SEP. 24	41.05	APR. 8, 1948	39.62	MAR. 19, 1962	43.73
APR. 25	34.05	FEB. 28, 1935	39.05	APR. 6, 1949	37.47	MAR. 18, 1963	44.23
SEP. 22	40.60	SEP. 19	37.84				

Table 2.--Depth to water in selected wells--continued

7S3W-29ABC1, DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 178 FT ABOVE MSL. MP PUMP BASE, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 32.06 BELOW LSD, APR. 8, 1938,
 LOWEST WATER LEVEL 42.37 BELOW LSD, MAR. 18, 1957.
 RECORDS AVAILABLE 1938-44, 1947-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 8, 1938	32.06	APR. 10, 1944	33.77	APR. 16, 1952	35.12	MAR. 18, 1958	40.06
APR. 4, 1939	32.76	APR. 10, 1947	35.52	MAR. 23, 1953	36.28	MAR. 24, 1959	37.96
APR. 4, 1940	33.54	APR. 8, 1948	34.62	MAR. 24, 1954	37.09	MAR. 7, 1960	37.89
APR. 5, 1941	34.20	APR. 6, 1949	34.88	MAR. 14, 1955	40.54	MAR. 20, 1961	38.26
APR. 11, 1942	33.50	APR. 5, 1950	34.97	MAR. 19, 1956	41.52	MAR. 19, 1962	37.57
APR. 8, 1943	33.22	APR. 4, 1951	33.89	MAR. 18, 1957	42.37	MAR. 18, 1963	38.40

7S3W-29BBB1, ED I MCKINLEY, DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 181.14 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 31.34 BELOW LSD, MAR. 13, 1962,
 LOWEST WATER LEVEL 50.00 BELOW LSD, SEP. 12, 1967.
 RECORDS AVAILABLE 1957-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 19, 1957	47.12	OCT. 15, 1959	43.72	SEP. 14, 1961	44.30	SEP. 4, 1963	48.50
JAN. 15, 1958	44.01	NOV. 12	42.56	OCT. 18	43.47	OCT. 25	45.79
FEB. 28	43.38	DEC. 10	42.25	NOV. 16	43.16	NOV. 6	45.37
MAR. 25	43.04	JAN. 13, 1960	41.77	DEC. 14	42.56	NOV. 19	45.09
APR. 29	42.90	FEB. 12	42.23	JAN. 17, 1962	42.10	DEC. 10	44.86
MAY 6	42.70	MAR. 3	41.41	FEB. 14	41.54	JAN. 8, 1964	44.34
JUNE 4	45.03	MAY 6	41.30	MAR. 13	31.34	FEB. 5	43.82
JULY 15	44.27	JUNE 9	42.44	APR. 12	41.07	MAR. 6	44.19
SEP. 9	44.16	JULY 7	42.85	MAY 8	42.32	APR. 23	45.30
OCT. 22	42.65	OCT. 26	44.19	JUNE 7	43.50	MAY 15	44.40
NOV. 19	42.46	NOV. 16	43.26	OCT. 18	43.93	JUNE 9	44.68
DEC. 30	41.89	DEC. 20	42.38	NOV. 15	43.22	SEP. 25	48.20
JAN. 27, 1959	41.52	JAN. 19, 1961	42.13	DEC. 12	43.08	APR. 6, 1965	45.10
FEB. 25	41.26	FEB. 23	41.63	JAN. 11, 1963	42.42	SEP. 17	48.67
MAR. 30	40.95	MAR. 23	41.65	FEB. 13	42.16	MAR. 15, 1966	45.91
APR. 29	40.78	APR. 5	41.55	MAR. 14	42.22	SEP. 28	48.70
MAY 28	43.77	MAY 15	41.65	APR. 17	42.38	APR. 6, 1967	46.20
AUG. 18	46.76	JUNE 14	42.74	AUG. 6	46.00	SEP. 12	50.00
SEP. 17	44.14						

7S3W-29BDA1, RICE, DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN, DEPTH 150 FT. LSD 178.06 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 38.35 BELOW LSD, APR. 2, 1959,
 LOWEST WATER LEVEL 40.67 BELOW LSD, SEP. 9, 1958.
 RECORDS AVAILABLE 1958-59.
 APR. 2, 1958 40.43, SEP. 9, 1958 40.67, APR. 2, 1959 38.35, SEP. 23, 1959 40.42.

7S3W-30CAA1, SIMON FURMAN, DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 183.78 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 41.37 BELOW LSD, APR. 2, 1959,
 LOWEST WATER LEVEL 45.81 BELOW LSD, JULY 23, 1957.
 RECORDS AVAILABLE 1957-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 23, 1957	45.81	APR. 2, 1959	41.37	APR. 12, 1960	41.90	MAR. 29, 1961	42.27
JAN. 15, 1958	43.85	SEP. 23	43.62	SEP. 21	43.74	SEP. 18, 1962	43.31
APR. 3	42.69						

Table 2.--Depth to water in selected wells--continued

7S3W-32B8C1, U.S.GEOL. SURVEY. BORED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 5 IN, DEPTH 128 FT, CASED 0-125, SCREENED 125-128. LSD 176.92 FT ABOVE MSL. MP TOP OF PIPE, 2.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 32.70 BELOW LSD, MAR. 20, 1962,
 LOWEST WATER LEVEL 41.60 BELOW LSD, SEP. 10, 1966.
 RECORDS AVAILABLE 1957-67.

1957												
DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	37.48
10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36.57
15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
EDM	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1958												
5	.....	35.8	35.6	.....	.....	34.7	34.6	34.6	34.6	34.5	34.3	33.9
10	.....	35.9	35.6	.....	.....	34.6	34.7	34.6	34.6	34.5	34.3	34.2
15	.....	35.7	35.6	.....	.....	34.6	34.6	34.5	34.6	34.4	34.1	34.1
20	.....	.....	.....	.....	.....	.....	.....	34.5	34.5	34.3	34.3	34.0
25	35.85	35.9	.....	.....	.....	.....	34.6	34.6	34.6	34.4	34.1	34.0
EDM	35.7	35.7	.....	.....	.....	.....	34.6	34.6	34.4	34.3	34.3	33.8
1959												
5	34.1	33.5	33.4	33.6	33.4	34.4	35.2	35.8	36.2	35.4	34.9	34.7
10	34.0	33.4	33.5	33.6	33.3	34.6	35.4	36.0	36.0	35.3	35.0	34.6
15	33.6	33.7	33.4	33.5	33.4	34.6	35.5	36.2	35.8	35.2	34.9	34.6
20	33.5	33.7	33.5	33.3	33.5	34.7	35.7	36.3	35.7	35.2	34.8	34.5
25	33.7	33.7	33.5	33.4	33.9	34.8	35.7	36.0	35.5	35.0	34.7	34.5
EDM	33.9	33.7	33.5	33.4	34.2	35.0	35.8	35.9	35.5	35.1	34.8	34.4
1960												
5	34.4	33.8	33.9	33.5	33.2	33.2	33.3	33.7	34.2	34.5	34.6	34.5
10	34.3	33.5	33.5	33.5	33.3	33.2	33.4	33.8	34.2	34.5	34.6	34.2
15	34.1	34.0	33.2	33.4	33.2	33.2	33.4	33.9	34.3	34.5	34.5	34.3
20	34.2	33.8	33.7	.....	33.2	33.2	33.4	33.9	34.4	34.5	34.6	34.3
25	34.2	33.5	33.6	.....	33.2	33.3	33.5	34.0	34.4	34.5	34.5	34.4
EDM	34.0	33.9	33.4	.....	33.2	33.3	36.6	34.1	34.4	34.5	34.6	34.1
1961												
5	34.4	34.4	34.4	34.0	33.8	33.7	33.7	33.8	34.0	34.2	34.0	33.8
10	34.5	34.3	34.3	33.9	33.9	33.6	33.7	33.8	34.1	34.1	34.0	33.7
15	34.2	34.4	34.0	33.8	33.7	33.7	33.7	33.9	34.1	34.2	33.8	33.9
20	34.3	34.2	34.1	34.0	33.8	33.6	33.7	33.9	34.1	34.1	33.9	33.9
25	34.5	34.2	34.2	33.8	33.7	33.7	33.8	33.9	34.2	34.0	34.0	33.7
EDM	34.3	34.2	33.7	33.8	33.7	33.7	33.8	34.0	34.2	34.0	33.9	33.6
1962												
5	33.4	33.3	33.2	33.0	32.9	33.0	33.0	33.5	34.6	34.6	34.6	34.5
10	34.0	33.3	33.1	33.0	32.9	33.0	33.1	33.5	34.6	34.6	34.6	34.5
15	33.3	33.2	33.3	32.9	32.9	33.0	33.2	33.6	34.6	34.6	34.6	34.5
20	33.5	33.2	32.7	32.9	32.8	33.0	33.3	33.8	34.6	34.6	34.6	34.5
25	33.3	33.2	32.9	32.9	32.9	33.0	33.3	34.1	34.6	34.6	34.6	34.5
EDM	33.4	33.3	33.1	32.9	33.0	33.1	33.4	34.5	34.6	34.6	34.6	34.5
1963												
5	34.5	34.5	34.4	34.5	34.6	34.9	35.2	35.7	36.9	36.9	36.9	36.9
10	34.5	34.4	34.4	34.4	34.6	34.9	35.3	35.7	37.1	36.9	36.9	36.9
15	34.5	34.5	34.5	34.5	34.7	35.0	35.4	35.8	37.0	36.9	36.9	37.0
20	34.5	34.4	34.4	34.4	.....	35.0	35.5	35.9	37.0	36.9	36.9	37.0
25	34.5	34.4	34.5	34.5	34.8	35.1	35.5	36.2	37.0	36.9	36.9	36.9
EDM	34.5	34.4	34.5	34.5	34.8	35.1	35.6	36.5	36.9	36.9	36.9	37.0

Table 2.--Depth to water in selected wells--continued

7S3W-32BBC1--continued												
1964												
5	36.9	36.7	36.7	36.7	36.9	37.6	38.5	39.3	39.8	39.4	39.1	39.0
10	36.8	36.9	36.8	37.0	36.9	37.8	38.7	39.4	39.8	39.4	39.1	39.0
15	36.9	36.8	36.9	37.0	37.0	37.9	38.8	39.5	39.8	39.3	39.05	38.9
20	36.7	36.9	36.9	36.9	37.1	38.0	38.9	39.5	39.7	39.2	39.0	39.0
25	36.8	36.9	36.9	36.8	37.3	38.2	39.0	39.6	39.6	39.2	39.0	38.8
EDM	36.9	36.9	36.9	36.9	37.4	38.4	39.2	39.7	39.5	39.2	39.0	38.9
1965												
5	38.9	38.8	38.6	38.5	38.3	38.7	38.6	39.2	39.9	39.7	39.5	39.3
10	38.8	38.5	38.6	38.4	38.3	38.7	38.7	39.3	39.7	39.7	39.5	39.3
15	38.8	38.7	38.6	38.4	38.3	38.6	38.7	39.6	39.8	39.6	39.4	39.3
20	38.8	38.6	38.6	38.4	38.3	38.6	38.8	39.9	39.8	39.6	39.4	39.2
25	38.6	38.6	38.5	38.4	38.4	38.6	38.8	40.0	39.8	39.6	39.4	39.3
EDM	38.7	38.6	38.5	38.4	38.8	38.6	38.9	39.9	39.7	39.5	39.4	39.2
1966												
5	39.2	39.1	39.1	38.9	38.8	39.6	40.6	41.3	41.5	40.9	40.5	40.1
10	39.2	39.0	39.0	38.8	38.8	40.00	40.8	41.4	41.6	40.8	40.3	40.4
15	39.1	39.0	39.0	38.9	38.7	40.2	40.9	41.4	41.4	40.7	40.3	40.2
20	39.2	39.2	38.9	38.8	38.7	40.4	41.1	41.3	41.2	40.7	40.3	40.1
25	39.2	39.0	38.9	38.8	38.8	40.2	41.1	41.1	41.1	40.6	40.2	40.1
EDM	39.0	38.9	38.8	38.8	39.3	40.2	41.1	41.3	41.0	40.4	40.3	39.9
1967												
5	40.0	39.7	39.6	39.5	39.5	39.5	39.7	40.1	40.4	40.6	40.6	40.4
10	40.1	39.7	39.7	39.5	39.3	39.4	39.8	40.2	40.5	40.6	40.5	40.4
15	40.0	39.7	39.7	39.6	39.5	39.4	39.9	40.2	40.5	40.6	40.5	40.4
20	39.9	39.7	39.6	39.5	39.5	39.5	40.0	40.3	40.5	40.6	40.4	40.3
25	39.8	39.9	39.6	39.4	39.5	39.6	40.0	40.3	40.6	40.6	40.4	40.3
EDM	39.9	39.8	39.7	39.4	39.4	39.6	40.1	40.4	40.6	40.6	40.4	40.3

7S3W-32BCB1, W. J. BOHNERT. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 178 FT ABOVE MSL. MP 1.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 26.84 BELOW LSD, APR. 23, 1946,
 LOWEST WATER LEVEL 38.62 BELOW LSD, MAR. 19, 1956.
 RECORDS AVAILABLE 1937-38, 1940-44, 1946-48, 1950-51, 1953-57, 1960.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 7, 1937	27.47	APR. 8, 1943	27.72	APR. 5, 1950	31.00	MAR. 14, 1955	36.71
APR. 8, 1938	26.95	APR. 10, 1944	27.97	APR. 4, 1951	29.66	MAR. 19, 1956	38.62
APR. 4, 1940	28.75	APR. 23, 1946	26.84	MAR. 23, 1953	33.27	MAR. 18, 1957	38.16
APR. 5, 1941	29.59	APR. 10, 1947	28.50	MAR. 24, 1954	34.67	MAR. 7, 1960	34.01
APR. 11, 1942	27.51	APR. 8, 1948	30.44				

7S3W-TRACT 2300 SOUTH, EMERY COFFMAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 181.65 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 38.98 BELOW LSD, APR. 2, 1959,
 LOWEST WATER LEVEL 42.17 BELOW LSD, SEP. 18, 1962.
 RECORDS AVAILABLE 1957-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 23, 1957	41.91	APR. 2, 1959	38.98	MAR. 28, 1961	40.10	MAR. 28, 1962	39.27
JAN. 16, 1958	41.12	SEP. 23	42.06	SEP. 19	40.09	SEP. 18	42.17
APR. 2	40.16	SEP. 21, 1960	41.66				

Table 2.--Depth to water in selected wells--continued

7S3W-TRACT 2300 CENTER, CLAUDE RICE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DEPTH 152 FT. LSD 182.10 FT ABOVE MSL. MP TOP OF PIT CASING, AT LSD.

HIGHEST WATER LEVEL 42.74 ABOVE LSD, APR. 2, 1959.

LOWEST WATER LEVEL 48.82 BELOW LSD, MAR. 26, 1963.

RECORDS AVAILABLE 1957-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 23, 1957	46.50	APR. 2, 1959	42.74	MAR. 28, 1961	43.85	MAR. 26, 1963	48.82
APR. 2, 1958	43.06	APR. 11, 1960	46.40	SEP. 18, 1962	46.43		

7S3W-TRACT 2430, JOHN VIZZER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 12 IN. LSD 180.42 FT ABOVE MSL. MP CUTOFF IN CASING, AT LSD.

HIGHEST WATER LEVEL 42.23 BELOW LSD, APR. 2, 1959,

LOWEST WATER LEVEL 52.00 BELOW LSD, SEP. 17, 1965.

RECORDS AVAILABLE 1958-61, 1965-66.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 1, 1958	44.13	SEP. 23, 1959	45.85	MAR. 18, 1961	43.20	SEP. 17, 1965	52.00
SEP. 9	47.59	SEP. 20, 1960	45.84	APR. 6, 1965	47.07	MAR. 15, 1966	49.63
APR. 2, 1959	42.23						

7S4W-1AAA1, EMERY COFFMAN. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 186.60 FT ABOVE MSL. MP 0.5 FT ABOVE LSD.

HIGHEST WATER LEVEL 53.09 BELOW LSD, APR. 1, 1959,

LOWEST WATER LEVEL 55.85 BELOW LSD, SEP. 19, 1962.

RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN. 14, 1958	54.42	APR. 1, 1959	53.09	SEP. 21, 1960	54.77	SEP. 19, 1962	55.85
APR. 1	54.13	SEP. 24	54.10	MAR. 29, 1961	53.38	MAR. 26, 1963	54.10
SEP. 9	55.18	APR. 12, 1960	53.43				

7S4W-1DDD1, CHAS. ROSE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 155 FT. LSD 186 FT ABOVE MSL. MP PLUG IN DISCHARGE PIPE, 0.5 FT ABOVE LSD.

HIGHEST WATER LEVEL 44.56 BELOW LSD, MAY 15, 1929,

LOWEST WATER LEVEL 55.18 BELOW LSD, MAR. 17, 1966.

RECORDS AVAILABLE 1928-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 19, 1928	46.60	SEP. 23, 1932	49.70	APR. 11, 1942	46.04	MAR. 18, 1958	53.40
NOV. 10	46.00	MAR. 1, 1933	46.20	APR. 8, 1943	46.35	APR. 1	52.54
DEC. 9	45.64	SEP. 23	47.55	APR. 10, 1944	47.30	MAR. 24, 1959	52.39
APR. 16, 1929	44.79	MAR. 7, 1934	45.76	APR. 17, 1945	47.70	APR. 1	51.12
MAY 15	44.56	SEP. 21	48.35	APR. 23, 1946	46.48	SEP. 24	52.58
SEP. 9	47.30	SEP. 24	48.21	APR. 10, 1947	46.90	MAR. 7, 1960	53.57
SEP. 23	45.82	MAR. 1, 1935	46.65	APR. 8, 1948	47.95	MAR. 20, 1961	52.59
APR. 17, 1930	45.10	SEP. 19	48.20	APR. 6, 1949	48.20	MAR. 29	51.68
AUG. 28	47.40	MAR. 13, 1936	45.49	APR. 5, 1950	48.88	MAR. 19, 1962	52.61
SEP. 23	47.07	SEP. 24	48.38	APR. 4, 1951	49.29	SEP. 19	54.60
APR. 16, 1931	45.60	APR. 6, 1937	46.49	APR. 16, 1952	50.16	MAR. 18, 1963	52.81
SEP. 4	48.67	SEP. 22	47.05	MAR. 23, 1953	50.53	MAR. 26	52.54
SEP. 22	48.95	APR. 8, 1938	45.65	MAR. 24, 1954	50.89	MAR. 17, 1964	54.03
FEB. 24, 1932	46.82	APR. 4, 1939	45.75	MAR. 14, 1955	51.61	MAR. 16, 1965	54.85
APR. 21	46.79	APR. 4, 1940	45.86	MAR. 19, 1956	53.25	MAR. 17, 1966	55.18
SEP. 9	48.97	APR. 5, 1941	45.97	MAR. 18, 1957	53.81	MAR. 20, 1967	54.93

Table 2.--Depth to water in selected wells--continued

7S4W-2AAA1, ALEX HOLZHAUER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN, DEPTH 118 FT. LSD 181.68 FT ABOVE MSL. MP TOP OF CASING, 0.2 FT ABOVE LSD.
 HIGHEST WATER LEVEL 38.20 BELOW LSD, APR. 7, 1937,
 LOWEST WATER LEVEL 45.48 BELOW LSD, SEP. 20, 1961.
 RECORDS AVAILABLE 1937-44, 1947-55, 1958-62.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 7, 1937	38.20	APR. 10, 1944	39.77	MAR. 23, 1953	41.81	APR. 1, 1959	43.43
APR. 28, 1938	38.29	APR. 10, 1947	44.33	MAR. 24, 1954	43.07	SEP. 25	44.43
APR. 20, 1939	38.52	APR. 8, 1948	42.06	MAR. 14, 1955	43.64	MAR. 7, 1960	44.10
APR. 4, 1940	39.07	APR. 6, 1949	41.76	MAR. 18, 1958	44.72	APR. 5, 1961	44.02
APR. 5, 1941	38.96	APR. 5, 1950	42.08	APR. 1	45.04	SEP. 20	45.48
APR. 11, 1942	39.26	APR. 4, 1951	41.83	SEP. 10	45.42	SEP. 19, 1962	45.43
APR. 8, 1943	39.18	APR. 16, 1952	42.39	MAR. 24, 1959	43.72		

7S4W-2DDD1, ELTON GORDON. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 167 FT. LSD 180.56 FT ABOVE MSL. MP AT LSD.
 HIGHEST WATER LEVEL 42.44 BELOW LSD, APR. 1, 1959,
 LOWEST WATER LEVEL 45.55 BELOW LSD, SEP. 19, 1962.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 1, 1958	43.63	APR. 12, 1960	42.55	APR. 5, 1961	43.15	SEP. 19, 1962	45.55
APR. 1, 1959	42.44	SEP. 21	44.80	MAR. 27, 1962	43.15	MAR. 26, 1963	43.97
SEP. 25	44.02						

7S4W-11ADD1, FRED SCHWEDE. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 180.39 FT ABOVE MSL. MP HOLE IN PUMP BASE, AT LSD.
 HIGHEST WATER LEVEL 33.71 BELOW LSD, APR. 8, 1938,
 LOWEST WATER LEVEL 42.78 BELOW LSD, SEP. 25, 1959.
 RECORDS AVAILABLE 1929-30, 1934, 1936-44, 1947-60.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 15, 1929	35.28	SEP. 12, 1938	40.10	APR. 8, 1948	38.55	MAR. 18, 1957	40.16
SEP. 9	39.35	APR. 4, 1939	34.99	APR. 6, 1949	38.50	MAR. 18, 1958	37.42
APR. 24, 1930	35.60	SEP. 20	39.83	APR. 5, 1950	38.88	APR. 1	39.14
AUG. 28	39.70	APR. 4, 1940	37.46	APR. 4, 1951	37.96	SEP. 9	42.73
SEP. 24, 1934	39.86	APR. 5, 1941	37.58	APR. 16, 1952	37.65	MAR. 24, 1959	38.28
APR. 13, 1936	36.27	APR. 11, 1942	37.51	MAR. 23, 1953	36.73	APR. 1	38.56
SEP. 24	39.69	APR. 8, 1943	37.30	MAR. 24, 1954	40.71	SEP. 25	42.78
APR. 6, 1937	37.14	APR. 10, 1944	38.22	MAR. 14, 1955	41.87	APR. 7, 1960	39.39
APR. 8, 1938	33.71	APR. 10, 1947	37.49	MAR. 19, 1956	41.80		

7S4W-11DDD1, HENRY POLL. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 180.13 FT ABOVE MSL. MP 1.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 39.32 BELOW LSD, APR. 1, 1959,
 LOWEST WATER LEVEL 45.22 BELOW LSD, MAR. 28, 1962.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 2, 1958	40.17	SEP. 25, 1959	40.89	APR. 5, 1961	40.75	SEP. 19, 1962	42.43
SEP. 9	40.81	APR. 12, 1960	40.00	SEP. 20	43.05	MAR. 26, 1963	41.94
APR. 1, 1959	39.32	SEP. 21	41.77	MAR. 28, 1962	45.22		

Table 2.--Depth to water in selected wells--continued

7S4W-12DDC1. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE. LSD 185.43 FT ABOVE MSL. MP 1.3 FT ABOVE LSD.
 HIGHEST WATER LEVEL 41.15 BELOW LSD, SEP. 12, 1962,
 LOWEST WATER LEVEL 49.89 BELOW LSD, MAR. 26, 1963.
 RECORDS AVAILABLE 1958-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
APR. 2, 1958	48.31	SEP. 25, 1959	44.44	APR. 5, 1961	44.98	MAR. 26, 1963	49.89
APR. 2, 1959	47.64	APR. 12, 1960	47.30	SEP. 12, 1962	41.15		

7S4W-24BBB1, CUNNINGHAM AND FELT. DRILLED UNUSED WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 24 IN. LSD 180 FT ABOVE MSL. MP HOLE IN PLATE ON TOP OF CASING, AT LSD.
 HIGHEST WATER LEVEL 31.98 BELOW LSD, APR. 6, 1937,
 LOWEST WATER LEVEL 44.55 BELOW LSD, MAR. 20, 1967.
 RECORDS AVAILABLE 1928-30, 1934, 1936-44, 1948-60, 1962-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
SEP. 19, 1928	32.91	APR. 4, 1939	34.52	APR. 4, 1951	36.06	MAR. 24, 1959	35.85
DEC. 9	33.87	APR. 4, 1940	35.81	APR. 1952	36.52	MAR. 7, 1960	36.90
SEP. 9, 1929	32.40	APR. 5, 1941	36.25	MAR. 23, 1953	37.66	MAR. 19, 1962	39.85
AUG. 28, 1930	33.82	APR. 11, 1942	35.50	MAR. 24, 1954	39.62	MAR. 18, 1963	37.85
SEP. 24, 1934	35.82	APR. 8, 1943	34.90	MAR. 14, 1955	41.60	MAR. 17, 1964	42.22
MAR. 13, 1936	34.02	APR. 10, 1944	36.00	MAR. 9, 1956	40.78	MAR. 16, 1965	41.90
SEP. 24	35.65	APR. 8, 1948	35.75	MAR. 18, 1957	43.07	MAR. 17, 1966	44.42
APR. 6, 1937	31.98	APR. 6, 1949	36.28	MAR. 18, 1958	37.88	MAR. 20, 1967	44.55
APR. 8, 1938	32.08	APR. 5, 1950	36.30				

8S2W-4CBC1, U. S. GEOL. SURVEY. BORED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 5 IN, DEPTH 113.5 FT, CASED 0-110.5, SCREENED 110.5-113.5. LSD 177.15 FT ABOVE MSL. MP TOP OF CASING, 1.6 FT ABOVE LSD.
 HIGHEST WATER LEVEL 22.80 BELOW LSD, MAY 31, 1961,
 LOWEST WATER LEVEL 63.70 BELOW LSD, AUG. 15, 1965.
 RECORDS AVAILABLE 1957-67.

1957												
DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34.82
15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
EQM	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36.46	.....
1958												
5	.....	.....	.....	.....	.....	33.2	38.3	37.1	38.5	.....	38.0	37.6
10	.....	.....	.....	32.2	28.0	33.6	37.9	.....	39.0	.....	38.3	38.0
15	.....	.....	35.20	32.0	26.6	34.7	37.5	37.2	38.3	36.9	38.4	38.1
20	.....	.....	.....	31.8	.....	34.2	37.6	35.7	.....	37.1	38.3	38.0
25	33.70	.....	.....	.....	.....	.....	36.4	35.0	.....	37.5	38.0	38.1
EQM	34.30	.....	33.2	.....	.....	.....	34.9	39.7	36.4	37.8	38.1	38.3
1959												
5	38.4	37.1	34.0	33.2	33.6	39.3	42.5	46.4	41.9	41.2	38.7	39.2
10	38.5	36.5	33.8	33.4	34.2	38.0	42.2	44.1	41.4	40.8	38.8	39.3
15	38.1	36.1	33.5	33.4	34.6	38.0	46.5	43.3	41.2	39.9	38.8	39.0
20	37.9	35.7	33.6	33.2	34.9	37.8	46.4	41.8	41.5	39.4	38.8	38.8
25	38.0	35.1	33.5	33.3	39.4	45.0	43.4	41.4	41.4	39.0	39.0	38.6
EQM	37.8	34.7	33.1	33.2	40.2	44.2	41.3	41.3	41.3	39.0	39.2	38.2
1960												
5	37.8	36.0	35.4	34.7	32.3	34.6	38.4	44.5	41.7	40.8	41.1	41.0
10	37.4	35.8	35.2	34.6	33.4	34.7	39.6	47.5	41.0	40.6	41.0	40.5
15	37.30	36.3	34.9	34.3	33.7	34.8	41.0	46.7	40.9	40.8	40.9	40.3
20	37.3	36.1	34.9	33.1	33.8	37.2	44.9	45.4	41.0	40.9	41.1	40.2
25	36.8	35.6	34.9	32.1	34.4	40.6	42.1	42.5	40.9	41.0	41.0	40.3
EQM	36.4	35.5	34.6	32.0	34.2	40.9	43.3	41.6	40.9	41.0	41.0	39.9

Table 2.--Depth to water in selected wells--continued

6S2W-4CB1--continued			1961									
5	39.9	39.9	38.5	29.1	29.1	23.0	30.5	34.0	35.8	36.5	37.0	37.3
10	39.9	39.9	37.9	28.4	29.2	25.4	31.8	34.4	36.0	36.6	37.1	37.3
15	39.7	39.9	36.7	28.4	27.8	26.8	32.5	34.6	36.1	36.7	37.1	37.3
20	39.8	39.8	35.1	28.6	26.2	27.5	32.9	34.8	36.3	36.8	37.2	36.0
25	39.9	39.2	33.3	28.7	23.6	28.2	33.0	35.0	36.4	36.8	37.3	35.8
EOM	40.0	39.0	30.7	28.9	22.8	28.8	33.4	35.6	36.5	37.0	37.3	35.3

			1962									
5	34.8	33.6	32.3	24.9	24.6	27.6	29.2	31.3	33.4	34.4	35.2	35.9
10	34.8	33.0	30.5	24.4	25.0	27.8	29.4	31.6	33.6	34.5	35.3	36.0
15	35.0	32.6	28.8	24.2	25.3	28.0	29.8	32.0	33.8	34.7	35.4	36.1
20	35.0	32.5	27.1	24.3	26.2	28.3	30.1	32.4	33.9	34.8	35.5	36.2
25	35.0	32.5	26.3	24.4	26.9	28.6	30.5	32.8	34.1	34.9	35.7	36.3
EOM	34.3	32.5	25.7	24.5	27.3	28.9	30.9	33.2	34.3	35.1	35.8	36.5

			1963									
5	36.6	37.2	37.7	38.0	36.3	37.5	38.7	39.7	40.5	40.9	41.3	41.6
10	36.7	37.3	37.7	35.3	36.5	37.7	38.9	39.8	40.6	40.9	41.3	41.7
15	36.8	37.3	37.8	35.5	36.6	37.9	39.2	40.0	40.6	41.0	41.4	41.7
20	36.9	37.4	37.9	35.7	36.9	38.2	39.3	40.2	40.7	41.0	41.4	41.8
25	37.0	37.5	37.9	36.0	37.1	38.4	39.4	40.3	40.7	41.1	41.5	.....
EOM	37.1	37.6	38.0	36.2	37.4	38.5	39.5	40.4	40.8	41.2	41.6	.....

			1964									
5	.....	42.3	42.5	38.3	37.7	38.9	40.3	41.3	42.2	42.7	43.1	43.5
10	42.0	42.3	42.6	38.3	37.9	39.2	40.5	41.6	42.4	42.8	43.2	43.5
15	42.1	42.4	42.6	38.3	37.9	39.4	40.6	41.7	42.5	42.9	43.2	43.6
20	42.1	42.4	42.6	38.4	38.0	39.6	40.7	41.8	42.5	42.9	43.3	43.7
25	42.1	42.5	42.6	38.1	38.2	39.9	40.9	42.0	42.6	43.0	43.4	43.8
EOM	42.2	42.5	39.2	37.7	38.6	40.1	41.1	42.1	42.7	43.0	43.4	44.0

			1965									
5	44.1	45.2	.....	53.5	58.0	59.2	59.4	.....	57.8	59.2	57.8	56.6
10	44.3	45.4	.....	53.6	61.5	60.1	61.4	61.6	57.6	59.5	57.0	55.6
15	44.5	45.6	.....	52.7	59.3	61.1	63.6	63.7	58.1	59.0	57.5	56.2
20	44.7	.....	54.8	52.5	58.5	60.0	63.2	62.1	59.4	58.6	57.1	56.4
25	44.9	.....	54.9	52.6	.....	61.1	62.8	59.8	59.9	58.8	57.1	55.4
EOM	45.0	.....	54.7	58.3	.....	56.6	59.8	58.1	59.2	60.6	58.7	55.8

			1966									
5	55.0	58.5	54.2	53.0	56.4	57.4	55.8	60.5	56.3	54.4	52.3	50.8
10	54.2	56.8	54.2	53.7	57.0	59.8	56.6	59.6	54.6	52.7	50.8	50.4
15	55.8	55.7	.....	56.1	56.9	61.1	60.2	58.5	54.9	52.2	50.8	49.5
20	56.5	54.6	53.4	56.4	54.3	56.8	58.1	57.8	56.4	51.1	50.8	49.1
25	56.1	54.2	53.5	56.3	52.1	59.6	57.3	52.8	55.7	52.5	50.6	49.2
EOM	55.6	54.2	52.9	56.4	55.6	61.4	57.2	54.0	54.3	51.3	50.5	48.8

			1967									
5	48.8	50.2	48.0	47.0	46.7	46.9	47.7	48.2	51.2	46.0	45.7	45.4
10	48.7	48.8	48.1	46.9	45.3	45.4	49.6	52.2	48.1	46.0	45.6	45.2
15	50.9	48.6	47.8	46.9	45.5	49.6	48.1	54.6	47.0	46.0	48.5	45.2
20	54.7	48.5	47.5	46.8	46.1	56.4	52.1	50.2	46.6	45.9	49.1	44.8
25	53.3	48.6	47.3	46.6	46.3	55.0	50.1	56.4	46.4	45.8	45.9	44.5
EOM	52.0	48.2	47.1	46.2	53.2	48.2	50.9	52.6	46.2	45.6	45.4	44.1

Table 2.--Depth to water in selected wells--continued

8S2W-4CCC1, WM. BONNER. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 16 IN. LSD 179.44 FT ABOVE MSL. MP CUTOUT IN TOP OF PIT CASING, AT LSD.
 HIGHEST WATER LEVEL 35.09 BELOW LSD, APR. 8, 1958,
 LOWEST WATER LEVEL 65.00 BELOW LSD, JULY 20, 1965.
 RECORDS AVAILABLE 1957-59, 1965-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JULY 10, 1957	36.23	JULY 20, 1965	65.00	FEB. 9, 1966	57.48	OCT. 6, 1966	56.00
OCT. 8	41.35	AUG. 18	63.00	MAR. 16	55.78	NOV. 15	53.34
NOV. 18	40.59	SEP. 23	59.43	APR. 15	57.39	DEC. 20	52.05
APR. 8, 1958	35.09	OCT. 28	58.43	MAY 12	57.42	JAN. 26, 1967	55.22
MAR. 31, 1959	35.42	NOV. 18	57.67	JUNE 9	56.33	FEB. 16	51.60
SEP. 22	43.76	DEC. 16	57.05	AUG. 17	60.60	MAR. 30	49.94
MAR. 16, 1965	55.50	JAN. 18, 1966	56.90	SEP. 15	55.84	SEP. 12	49.82
APR. 7	54.60						

8S2W-TRACT 2425 NORTH, T. C. SWEENEY. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN. LSD 178.18 FT ABOVE MSL. MP 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 26.55 BELOW LSD, APR. 12, 1962,
 LOWEST WATER LEVEL 48.99 BELOW LSD, AUG. 15, 1962.
 RECORDS AVAILABLE 1957-63.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 28, 1957	37.15	MAR. 31, 1959	35.47	AUG. 6, 1960	45.05	DEC. 14, 1961	38.62
DEC. 9	36.88	APR. 29	35.31	SEP. 15	42.42	JAN. 17, 1962	37.14
JAN. 16, 1958	46.14	MAY 27	47.60	OCT. 27	43.23	FEB. 14	34.37
MAR. 4	37.75	AUG. 18	43.55	NOV. 16	43.08	MAR. 12	31.79
APR. 8	33.80	SEP. 22	43.46	DEC. 20	42.46	APR. 12	26.55
MAY 6	30.10	OCT. 15	41.73	JAN. 19, 1961	42.14	MAY 8	29.94
JUNE 3	31.91	NOV. 11	40.38	FEB. 23	41.71	JUNE 7	38.72
JULY 16	37.81	DEC. 15	41.36	MAR. 23	36.57	JULY 13	45.02
AUG. 19	36.70	JAN. 13, 1960	39.41	MAY 16	29.08	AUG. 15	48.99
SEP. 18	39.47	FEB. 12	38.40	JUNE 14	31.14	SEP. 4	44.73
OCT. 21	39.54	MAR. 3	37.41	JULY 24	38.00	OCT. 18	43.28
NOV. 20	41.00	APR. 11	36.45	AUG. 17	39.79	NOV. 15	43.40
DEC. 30	41.17	MAY 6	37.12	SEP. 14	40.88	DEC. 12	43.86
JAN. 26, 1959	40.77	JUNE 9	36.06	OCT. 18	40.36	JAN. 10, 1963	44.07
FEB. 24	38.06	JULY 7	39.17	NOV. 16	40.48		

8S2W-TRACT 2425 SOUTH, U. S. GEOL. SURVEY. BORED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 5 IN, DEPTH 119 FT, CASED 0-116, SCREENED 116-119. LSD 178.04 FT ABOVE MSL. MP TOP OF CASING, 3.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 21.70 MAY 25, 1961, MAY 31, 1961.
 LOWEST WATER LEVEL 50.40 BELOW LSD, AUG. 5, 1966, AUG. 10, 1966, AUG. 15, 1966, AUG. 20, 1966.
 RECORDS AVAILABLE 1957-67.

1957

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
5
10	31.75
15
20
25
EDM

1958

DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
5	.....	35.7	37.2	.....	.....	31.1	34.4	33.7	37.1	37.4	39.9	40.1
10	.....	36.2	.....	32.2	.....	33.3	35.5	34.1	37.7	37.7	40.3	40.3
15	.....	36.2	36.2	32.3	.....	34.7	35.2	34.7	38.1	38.4	40.6	40.5
20	35.69	36.5	35.5	.....	.....	35.7	34.8	34.7	38.2	38.8	40.6	40.6
25	35.79	36.8	34.5	.....	.....	35.8	34.5	35.1	37.4	39.1	40.2	40.8
EDM	35.30	36.7	.....	.....	.....	34.3	33.9	36.2	37.3	39.6	40.3	41.0

Table 2.--Depth to water in selected wells--continued

8S2W-TRACT 2425 SOUTH--continued												
1959												
5	41.2	40.4	36.8	34.9	35.0	38.4	40.8	40.7	41.6	42.1	38.45	39.7
10	41.4	39.9	36.2	35.0	36.1	37.9	40.9	41.3	41.8	41.0	38.3	40.1
15	41.3	38.8	.....	35.1	36.8	37.9	41.7	41.3	41.9	39.5	38.3	40.2
20	41.2	38.6	35.8	35.2	36.5	38.0	42.9	41.3	42.2	38.8	38.6	40.0
25	41.1	37.9	35.3	34.7	37.6	39.8	41.6	41.3	42.3	38.3	38.9	39.3
EOM	41.0	37.6	34.9	34.7	38.2	41.0	40.5	41.3	42.5	38.3	39.4	38.8
1960												
5	38.4	37.2	36.4	35.4	33.9	33.5	37.0	39.6	40.8	41.6	42.4	42.6
10	38.3	37.0	36.2	35.3	34.4	33.8	37.5	39.8	40.6	41.7	42.3	42.5
15	38.2	37.1	35.8	34.9	33.7	34.1	37.9	40.6	40.7	41.8	42.2	42.3
20	38.0	36.9	35.6	34.2	33.7	35.3	38.4	41.2	40.9	42.0	42.2	41.9
25	37.5	36.6	35.5	33.5	33.6	35.8	39.1	41.0	41.1	42.2	42.4	41.8
EOM	37.3	36.6	35.3	33.4	32.7	37.5	39.5	41.0	41.3	42.3	42.5	41.6
1961												
5	41.7	42.0	40.2	29.5	30.4	24.8	35.2	37.5	39.1	38.7	39.3	38.2
10	41.6	42.1	39.0	28.6	28.8	27.3	37.6	37.7	39.2	38.7	39.5	38.1
15	41.5	42.2	37.8	28.1	.....	29.3	37.9	37.9	39.4	38.8	39.3	37.5
20	41.6	42.2	36.6	28.6	24.4	30.7	36.6	38.1	39.3	38.9	39.3	36.7
25	41.7	41.4	35.4	29.1	21.7	32.4	36.3	38.4	38.8	39.0	38.9	36.3
EOM	41.9	41.1	31.6	29.9	21.7	33.4	36.9	39.0	38.7	39.1	38.4	35.8
1962												
5	35.6	33.8	32.5	25.5	26.5	36.8	37.9	40.6	.....	.....	42.4	43.1
10	35.7	33.3	31.1	.....	29.9	36.8	38.1	41.1	.....	.....	42.4	43.1
15	35.9	33.0	29.8	25.7	32.4	36.7	39.1	41.5	.....	.....	42.6	43.2
20	35.8	33.1	28.4	25.8	35.6	37.1	39.5	42.1	.....	42.3	42.6	43.2
25	35.1	33.3	28.0	26.0	36.4	38.0	39.8	43.6	.....	42.3	42.5	43.4
EOM	34.3	33.3	26.7	26.2	37.2	37.8	40.1	43.3	.....	.	42.9	43.5
1963												
5	43.6	44.1	44.7	39.8	39.7	41.1	43.4	44.7	45.5	45.8	46.2	46.7
10	43.6	44.2	44.6	39.0	39.8	41.4	43.8	44.8	45.6	45.9	46.3	46.7
15	43.7	44.3	44.1	38.9	40.0	41.8	44.1	45.0	45.6	45.9	46.3	46.8
20	43.7	44.4	43.3	39.0	40.3	42.4	44.2	45.1	45.7	46.0	46.4	46.9
25	43.8	44.5	42.3	39.2	40.6	42.8	44.3	45.3	45.7	46.0	46.5	47.0
EOM	43.9	44.6	40.9	39.4	40.9	43.0	44.5	45.4	45.8	46.1	46.6	47.0
1964												
5	47.1	47.5	47.7	43.9	40.5	41.2	42.6	43.9	45.3	46.0	46.6	47.3
10	47.2	47.5	47.7	43.3	40.5	41.4	42.8	44.2	45.4	46.1	46.8	47.3
15	47.2	47.6	47.0	42.7	40.6	41.6	43.0	44.5	45.5	46.2	46.9	47.3
20	47.3	47.6	46.2	42.3	40.4	41.9	43.2	44.7	45.7	46.3	47.0	47.3
25	47.3	47.6	45.5	41.5	40.6	42.1	43.4	44.9	45.8	46.4	47.1	47.3
EOM	47.4	47.7	44.8	40.5	40.8	42.3	43.7	45.1	45.9	46.5	47.2	47.3
1965												
5	47.4	47.6	46.9	45.9	43.5	45.5	45.8	48.6	49.0	48.1	49.0	49.9
10	47.4	47.6	46.7	45.4	43.7	46.0	47.3	48.4	48.9	48.1	49.1	49.9
15	47.5	47.6	46.6	44.4	44.0	46.2	47.9	49.5	49.0	48.2	49.2	49.9
20	47.5	47.7	46.6	43.8	44.2	46.1	47.8	49.8	49.0	48.3	49.4	50.1
25	47.5	47.1	46.5	43.3	45.4	46.1	48.5	49.2	49.0	48.5	49.5	50.2
EOM	47.6	47.0	46.3	43.3	46.7	45.6	47.5	49.0	48.6	48.9	49.8	50.2
1966												
5	50.3	50.1	48.0	47.9	47.4	46.4	48.9	50.4	49.4	49.4	49.5	49.6
10	50.0	50.1	48.0	48.0	47.2	47.1	48.8	50.4	49.5	49.4	49.5	49.6
15	49.9	49.5	47.9	48.1	47.1	47.9	49.3	50.4	49.3	49.4	49.5	49.7
20	49.9	49.0	47.9	48.2	46.5	48.1	50.0	50.4	49.4	49.3	49.5	49.6
25	49.9	48.4	47.8	48.4	45.9	48.2	49.7	49.4	49.5	49.4	49.6	49.6
EOM	49.9	48.2	47.8	48.1	46.0	48.6	49.6	49.2	49.5	49.5	49.6	49.6

Table 2.--Depth to water in selected wells--continued

8S2W-TRACT 2425 SOUTH--continued					1967							
5	49.4	49.8	49.4	48.1	47.1	45.9	46.1	45.8	47.3	46.3	46.0	45.5
10	49.3	49.5	49.4	48.1	46.3	45.3	45.8	45.5	47.2	46.3	45.7	.....
15	49.2	49.4	49.0	48.1	45.9	45.4	45.4	46.2	46.9	46.3	45.5	.....
20	49.5	49.4	48.8	48.1	45.7	46.3	45.7	46.9	46.8	46.4	45.6	.....
25	49.8	49.4	48.5	47.7	45.5	47.2	45.6	47.5	46.6	46.2	45.5	.....
EOM	49.9	49.4	48.3	47.3	45.4	46.5	46.3	47.3	46.3	46.0	45.5	.....

8S3W-5ABB1, W. J. BOHNERT. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 8 IN. LSD 179 FT ABOVE MSL. MP TOP OF CASING, 0.5 FT ABOVE LSD.
 HIGHEST WATER LEVEL 29.88 BELOW LSD, MAR. 19, 1962,
 LOWEST WATER LEVEL 38.19 BELOW LSD, MAR. 20, 1967.
 RECORDS AVAILABLE 1953-54, 1956, 1960, 1962-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAR. 23, 1953	33.15	MAR. 7, 1960	31.11	MAR. 18, 1963	33.19	MAR. 17, 1966	36.92
MAR. 24, 1954	34.64	MAR. 20	32.49	MAR. 17, 1964	36.65	MAR. 20, 1967	38.19
MAR. 19, 1956	37.50	MAR. 19, 1962	29.88	MAR. 16, 1965	36.25		

8S3W-18CDB1, U. S. GEOL. SURVEY. BORED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 5 IN, DEPTH 84 FT, CASED 0-81, SCREENED 81-84. LSD 169.07 FT ABOVE MSL. MP TOP OF CASING, 9.2 FT ABOVE LSD.
 HIGHEST WATER LEVEL 9.40 BELOW LSD, JUNE 5, 1961,
 LOWEST WATER LEVEL 28.90 BELOW LSD, FEB. 10, 1964.
 RECORDS AVAILABLE 1957-67.

1957												
DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
5	18.9	.....
10
15
20
25
EOM

1958												
5	.....	.....	19.5	.....	.....	.....	.....	.....	15.2	17.4	19.8	20.5
10	.....	.....	19.6	.....	.....	.....	.....	13.2	15.8	17.7	20.2	20.7
15	.....	.....	19.1	.....	.....	12.2	13.2	13.9	16.4	18.1	20.6	20.9
20	.....	.....	.....	.....	.....	.....	12.7	13.9	16.8	18.5	20.8	21.1
25	.....	.....	.....	.....	.....	13.9	12.6	14.3	17.2	18.8	20.6	21.4
EOM	.....	19.3	.....	12.8	.....	13.3	12.5	14.7	17.3	19.3	20.5	21.6

1959												
5	21.9	22.5	21.1	18.6	18.1	.....	.....	.....	.....	20.7	15.9	17.5
10	22.1	22.5	20.7	18.3	18.4	.....	.....	.....	.....	19.4	15.7	17.9
15	22.2	22.6	20.4	18.3	18.7	.....	.....	.....	.....	17.8	15.8	18.2
20	22.4	22.2	19.9	18.3	18.1	.....	.....	.....	.....	16.7	16.1	18.3
25	22.5	21.7	19.5	18.1	.....	.....	.....	.....	20.75	15.9	16.5	17.8
EOM	22.5	21.5	19.0	18.0	.....	.....	.....	.....	21.1	15.8	17.0	17.3

1960												
5	17.0	16.8	17.1	16.2	16.4	13.8	15.3	16.6	18.8	20.5	22.0	22.4
10	17.0	16.8	17.1	16.2	15.9	13.8	15.7	17.0	18.8	20.8	21.8	22.6
15	17.1	16.6	17.1	16.3	15.2	14.0	16.1	17.4	19.0	21.1	21.6	22.4
20	16.8	16.6	16.9	16.4	15.0	14.3	16.4	17.9	19.3	21.4	21.8	22.0
25	16.5	16.6	16.4	15.9	14.2	14.6	16.7	18.3	19.7	21.7	22.0	21.7
EOM	16.5	16.9	16.2	15.9	13.7	15.1	16.8	18.7	20.1	21.9	22.2	21.6

Table 2.--Depth to water in selected wells--continued

8S2W-TRACT 2425 SOUTH--continued				1961								
5	21.8	22.6	22.2	18.0	15.2	9.4	13.3	14.9	17.2	16.8	18.1	16.9
10	21.8	22.8	21.8	16.8	14.2	9.9	14.2	15.4	17.6	16.9	18.0	17.0
15	21.9	23.0	21.1	15.9	12.9	10.1	15.0	15.9	17.8	17.3	17.7	16.8
20	22.1	23.1	20.5	15.2	11.7	10.8	15.3	16.5	17.6	17.2	17.8	16.7
25	22.3	22.9	20.0	14.8	10.6	11.5	14.9	16.6	17.0	17.3	17.6	16.4
EDM	22.4	22.7	19.3	14.9	9.7	12.4	14.8	16.9	16.8	17.7	17.1	16.4

1962												
5	16.6	16.6	15.8	14.0	13.9	18.2	18.6	20.2	21.9	.....	20.9	22.1
10	17.1	16.3	15.4	13.7	14.5	18.7	19.0	20.5	22.3	.....	20.9	22.2
15	17.2	16.1	15.2	13.5	15.2	18.4	19.3	20.6	22.4	.....	21.1	22.2
20	17.4	16.4	14.9	13.5	16.0	17.9	19.6	.....	22.3	20.8	21.3	22.4
25	17.3	16.6	14.8	13.6	16.7	17.8	19.8	.....	.....	20.7	21.6	22.6
EDM	16.9	16.4	14.5	13.6	17.5	18.2	20.1	21.6	.....	20.7	21.9	22.7

1963												
5	22.9	23.6	24.6	22.1	23.0	24.0	25.2	25.2	26.0	26.3	27.2	27.8
10	23.0	23.8	24.5	21.7	22.7	24.2	25.2	25.3	26.1	26.4	27.3	27.9
15	23.0	24.0	24.3	21.6	22.8	24.4	25.3	25.3	26.3	26.6	27.4	28.0
20	22.9	24.2	23.8	22.0	23.1	24.6	25.3	25.5	26.3	26.7	27.6	28.1
25	23.1	24.3	23.2	22.4	23.3	24.8	25.3	25.6	26.3	26.9	27.7	28.1
EDM	23.3	24.4	22.5	22.8	23.7	25.0	25.1	25.8	26.3	27.0	27.7	28.2

1964												
5	28.3	28.8	28.4	25.7	23.3	22.7	22.9	24.4	25.6	25.4	26.3	25.5
10	28.4	28.9	28.3	25.5	23.2	23.1	23.0	24.6	25.4	25.3	26.5	24.9
15	28.5	28.7	27.9	24.8	23.0	23.4	23.2	24.9	25.2	25.4	26.7	24.6
20	28.6	28.6	27.2	.....	22.5	23.7	23.5	25.1	25.2	25.6	26.9	24.4
25	28.7	28.4	26.7	24.0	22.3	23.3	23.8	25.3	25.3	25.8	26.8	24.4
EDM	28.7	28.4	26.1	23.6	22.4	23.0	24.1	25.6	25.5	26.1	26.2	24.4

1965												
5	24.6	23.9	22.8	22.2	19.6	20.0	18.8	20.5	22.0	21.6	22.8	24.4
10	24.7	24.0	22.6	21.8	20.0	20.3	18.8	20.9	22.0	21.3	23.1	24.7
15	24.3	23.8	22.4	21.0	20.3	20.3	19.1	21.3	22.9	21.5	23.4	24.8
20	24.0	23.4	22.5	20.2	20.1	19.6	19.2	21.7	22.9	21.7	23.7	25.0
25	23.8	23.1	22.5	19.6	20.1	19.2	19.5	22.0	22.7	22.1	24.0	25.2
EDM	23.8	23.0	22.6	19.5	20.3	18.9	20.0	22.3	22.3	22.5	24.2	25.4

1966												
5	25.4	25.2	23.0	23.5	22.6	20.7	22.6	24.3	24.5	25.3	26.2	26.9
10	25.0	25.2	22.9	23.8	21.7	21.1	23.0	24.6	24.6	25.4	26.3	27.1
15	24.7	24.6	23.0	24.1	21.2	21.6	23.3	24.6	24.6	25.5	26.4	27.2
20	24.6	24.1	23.0	24.4	20.9	21.8	23.7	24.4	24.8	25.7	26.6	27.3
25	24.7	23.5	23.1	24.5	20.6	22.0	24.0	24.3	25.0	25.8	26.7	27.4
EDM	25.0	23.2	23.2	23.6	20.5	22.2	24.2	24.2	25.1	26.0	26.8	27.5

1967												
5	27.3	27.4	27.8	27.5	25.8	23.6	23.5	22.4	23.9	24.5	24.4	24.2
10	27.2	27.4	27.8	27.7	25.2	23.5	23.1	22.4	24.3	24.6	24.1	24.1
15	27.3	27.5	27.4	27.8	24.6	23.6	22.6	22.5	24.6	24.8	23.8	24.1
20	27.4	27.6	27.2	27.6	24.1	23.8	22.3	22.8	24.7	24.9	23.7	23.6
25	27.5	27.7	27.2	26.9	23.7	24.0	22.3	23.1	24.6	24.7	23.8	23.3
EDM	27.5	27.7	27.4	26.3	23.6	23.8	22.5	23.5	24.4	24.5	24.0	22.9

Table 2.--Depth to water in selected wells--continued

8S3W-TRACT 2286, U. S. GEOL. SURVEY. BORED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 5 IN, DEPTH 131 FT, CASED 0-128, SCREENED 128-131. LSD 170.97 FT ABOVE MSL. MP TOP OF CASING, 7.2 FT ABOVE LSD.

HIGHEST WATER LEVEL 9.30 BELOW LSD, MAY 6, 1958,

LOWEST WATER LEVEL 27.10 BELOW LSD, MAR. 31, 1967, APR. 5, 1967, APR. 10, 1967, APR. 15, 1967, APR. 20, 1967, APR. 25, 1967, APR. 30, 1967, MAY 5, 1967.

RECORDS AVAILABLE 1957-67.

1957												
DAY	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16.0
15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
25	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
EDM	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1958												
5	.....	.....	.....	.....	.....	9.5	13.2	14.4	15.9	16.1	17.1	17.2
10	.....	.....	.....	.....	9.3	.....	13.6	14.7	16.1	16.3	17.3	17.5
15	.....	.....	.....	.....	.....	.....	13.7	14.9	16.3	16.5	17.3	17.6
20	.....	.....	.....	.....	.....	.....	13.8	15.1	16.4	16.7	17.2	17.7
25	15.7	15.5	15.5	.....	.....	.....	13.9	15.3	16.3	16.8	17.2	17.8
EDM	.....	.....	.....	13.4	.....	.....	14.1	15.6	16.0	16.9	17.4	17.8
1959												
5	18.1	17.6	16.5	16.2	16.6	17.4	18.3	18.7	19.4	20.0	16.2	17.0
10	18.1	17.5	16.5	16.3	16.8	17.5	18.4	18.8	19.6	16.9	16.3	17.1
15	17.9	17.0	16.4	16.3	17.0	17.6	18.6	19.0	19.7	15.0	16.4	17.2
20	17.8	16.8	16.4	16.3	17.0	17.8	18.7	19.1	19.8	15.8	16.5	17.1
25	17.7	16.7	16.2	16.3	17.2	17.9	18.7	19.2	19.9	15.9	16.6	17.0
EDM	17.8	16.7	16.1	16.4	17.3	18.1	18.7	19.3	20.0	16.2	16.9	17.1
1960												
5	17.0	16.6	16.3	15.6	16.2	15.5	16.6	17.6	18.6	19.3	20.0	20.4
10	16.9	16.3	15.9	15.7	16.1	15.7	16.8	17.8	18.7	19.5	20.1	20.3
15	16.9	16.6	15.5	15.8	16.0	15.8	17.0	18.0	18.8	19.5	20.1	20.4
20	16.9	16.6	15.6	15.9	16.1	16.0	17.2	18.1	18.9	19.7	20.2	20.4
25	16.8	16.4	15.4	15.9	14.3	16.3	17.3	18.3	19.1	19.7	20.3	20.5
EDM	16.7	16.5	15.4	16.1	15.1	16.4	17.5	18.5	19.2	19.8	20.4	20.4
1961												
5	20.6	20.9	19.9	16.1	15.7	10.8	13.8	15.3	16.6	17.4	18.1	18.2
10	20.7	20.9	19.5	16.1	14.3	11.8	14.2	15.6	16.8	17.5	18.1	18.1
15	20.6	21.0	19.1	15.4	11.9	12.1	14.4	15.8	17.0	17.7	18.1	17.9
20	20.7	20.7	18.9	15.4	10.6	12.3	14.6	16.0	17.1	17.8	18.3	17.7
25	20.8	20.3	18.7	15.4	9.5	12.8	14.8	16.1	17.2	.....	18.2	17.6
EDM	20.8	20.1	17.4	15.5	9.9	13.3	15.1	16.4	17.3	18.0	18.2	17.5
1962												
5	17.3	16.3	15.8	15.0	15.4	16.6	17.2	18.2	19.3	20.0	20.5	21.0
10	17.6	16.3	15.6	15.0	15.5	16.7	17.4	18.4	19.4	20.1	20.6	21.0
15	17.2	16.1	15.6	14.9	15.9	16.8	17.6	18.6	19.5	20.2	20.6	21.1
20	17.2	16.2	15.3	15.0	16.1	16.7	17.8	18.7	19.7	20.2	20.7	21.2
25	16.8	16.0	15.4	15.2	16.3	16.9	17.9	18.9	19.7	20.3	20.8	21.3
EDM	16.5	16.0	15.2	15.2	16.4	17.1	18.1	19.1	19.8	20.4	20.9	21.4
1963												
5	21.5	21.9	22.2	22.4	22.5	22.9	23.3	23.7	24.1	24.5	24.9	25.3
10	21.5	22.0	22.3	22.3	22.6	23.0	23.4	23.7	24.2	24.6	25.0	25.4
15	21.6	22.1	22.3	22.4	22.7	23.0	23.4	23.8	24.3	24.6	25.0	25.4
20	21.7	22.1	22.4	22.5	22.7	23.1	23.5	23.9	24.3	24.7	25.1	25.5
25	21.7	22.2	22.3	22.6	22.8	23.2	23.5	23.9	24.4	24.8	25.2	25.5
EDM	21.8	22.2	22.4	22.6	22.8	23.2	23.6	24.0	24.4	24.8	25.3	25.6

Table 2.--Depth to water in selected wells--continued

8S3W-TRACT 2286--continued				1964								
5	25.6	25.9	26.2	25.8	24.9	24.4	24.5	24.8	25.2	25.5	25.8	26.1
10	25.7	26.0	26.2	25.9	24.8	24.4	24.5	24.9	25.3	25.6	25.9	26.1
15	25.7	26.0	26.2	25.7	24.6	24.4	24.5	25.0	25.3	25.6	25.9	26.1
20	25.8	26.1	26.1	25.6	24.5	24.4	24.6	25.0	25.4	25.7	26.0	26.1
25	25.8	26.1	26.0	25.4	24.4	24.4	24.7	25.1	25.4	25.7	26.1	26.1
EDM	25.9	26.2	26.0	25.1	24.4	24.4	24.8	25.2	25.5	25.8	26.1	26.1
1965												
5	26.1	25.9	25.3	24.8	24.1	23.7	23.7	24.0	24.4	24.7	24.9	25.2
10	26.1	25.8	25.2	24.6	24.0	23.7	23.7	24.1	24.4	24.7	24.9	25.2
15	26.1	25.7	25.1	24.5	24.0	23.7	23.7	24.2	24.5	24.7	25.0	25.2
20	26.0	25.5	25.1	24.4	23.9	23.8	23.8	24.2	24.6	24.8	25.0	25.3
25	25.9	25.4	25.0	24.2	23.7	23.8	23.8	24.3	24.7	24.8	25.1	25.4
EDM	25.9	25.3	24.9	24.1	23.7	23.7	23.9	24.4	24.7	24.9	25.1	25.4
1966												
5	25.4	25.6	25.2	25.1	24.7	24.3	24.5	25.1	25.4	25.8	26.1	26.3
10	25.5	25.6	25.1	25.1	24.6	24.3	24.6	25.1	25.5	25.8	26.0	26.3
15	25.5	25.5	25.1	25.1	24.5	24.3	24.8	25.2	25.5	25.8	26.1	26.4
20	25.5	25.4	25.1	25.1	24.5	24.4	24.8	25.3	25.6	25.9	26.2	26.4
25	25.6	25.3	25.1	25.2	24.4	24.4	24.9	25.3	25.7	25.9	26.2	26.5
EDM	25.6	25.2	25.0	24.9	24.4	24.5	25.0	25.4	25.7	26.0	26.3	26.5
1967												
5	26.6	26.7	26.9	27.1	27.1	26.6	26.4	26.3	26.4	26.8	27.0	27.0
10	26.6	26.8	26.9	27.1	26.9	26.5	26.4	26.3	26.5	26.8	26.9	27.0
15	26.6	26.8	27.0	27.1	26.8	26.5	26.3	26.3	26.6	26.8	26.9	27.0
20	26.6	26.8	26.9	27.1	26.7	26.5	26.3	26.3	26.6	26.9	26.9	27.0
25	26.7	26.9	27.0	27.1	26.6	26.5	26.3	26.3	26.7	26.9	27.0	26.9
EDM	26.7	26.9	27.1	27.1	26.6	26.4	26.3	26.3	26.7	26.9	27.0	26.8

8S3W-TRACT 2299, W. C. NATHO. DRILLED IRRIGATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 18 IN, DEPTH 158 FT. LSD 176 FT ABOVE MSL. MP HOLE IN WEST SIDE OF CASING, AT LSD. HIGHEST WATER LEVEL 31.40 BELOW LSD, MAY 7, 1958, LOWEST WATER LEVEL 38.50 BELOW LSD, SEP. 17, 1965. RECORDS AVAILABLE 1957-61, 1963, 1965-66.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
DEC. 5, 1957	32.85	NOV. 19, 1958	32.15	APR. 29, 1959	35.97	MAR. 26, 1963	33.58
MAY 7, 1958	31.40	DEC. 30	31.65	MAY 28	34.93	APR. 6, 1965	35.82
JULY 15	32.59	JAN. 27, 1959	31.93	SEP. 23	33.37	SEP. 17	38.50
AUG. 18	32.95	FEB. 25	31.84	SEP. 21, 1960	33.10	MAR. 15, 1966	36.78
SEP. 10	32.98	MAR. 30	31.53	MAR. 29, 1961	32.20	SEP. 27	38.28
OCT. 22	32.18						

Table 2.--Depth to water in selected wells--continued

8S3W-TRACT 2359, U. S. GEOL. SURVEY. BORED OBSERVATION WATER-TABLE WELL IN ALLUVIUM OF QUATERNARY AGE, DIAM 1.25 IN, DEPTH 87 FT, CASED 0-84, SCREENED 84-87. LSD 177.84 FT ABOVE MSL. MP TOP OF PIPE, 3.0 FT ABOVE LSD.
 HIGHEST WATER LEVEL 30.24 BELOW LSD, MAY 8, 1962,
 LOWEST WATER LEVEL 39.30 BELOW LSD, SEP. 12, 1967.
 RECORDS AVAILABLE 1959-67.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
MAY 27, 1959	31.91	NOV. 16, 1960	32.56	MAY 8, 1962	30.24	OCT. 25, 1963	35.22
JULY 8	32.65	DEC. 20	32.71	JUNE 7	30.56	NOV. 6	35.32
AUG. 18	33.17	JAN. 19, 1961	32.77	JULY 13	31.04	NOV. 19	35.38
SEP. 17	33.20	FEB. 23	32.83	AUG. 15	31.64	DEC. 10	35.56
OCT. 15	33.10	MAR. 23	32.73	SEP. 5	32.10	JAN. 8, 1964	35.69
NOV. 12	32.47	MAY 15	32.16	OCT. 18	32.48	FEB. 5	35.68
DEC. 10	32.05	JUNE 14	31.33	NOV. 15	32.60	MAR. 6	35.42
JAN. 13, 1960	31.73	JULY 21	30.63	DEC. 12	32.73	APR. 23	36.23
FEB. 12	31.50	AUG. 16	30.55	JAN. 11, 1963	32.86	MAY 15	36.39
MAR. 3	31.38	SEP. 14	30.91	FEB. 13	33.00	JUNE 9	36.36
APR. 11	31.00	OCT. 18	31.10	MAR. 13	33.18	SEP. 25	37.83
MAY 5	31.14	NOV. 16	31.14	APR. 17	33.34	APR. 6, 1965	37.07
JUNE 9	31.32	DEC. 14	31.28	MAY 22	33.64	SEP. 17	37.48
JULY 7	31.52	JAN. 17, 1962	31.11	JUNE 13	33.89	MAR. 15, 1966	37.58
AUG. 15	32.37	FEB. 14	30.82	JULY 16	34.20	SEP. 28	38.60
SEP. 15	32.54	MAR. 13	30.58	AUG. 6	34.39	APR. 6, 1967	38.39
OCT. 26	32.45	APR. 12	30.32	SEP. 4	34.74	SEP. 12	39.30

Table 3.--Lithologic logs of selected wells

See introduction for explanation of well-numbering system. Surface altitude, altitude of land surface at well site, in feet above mean sea level. Altitudes are given in tenths or hundredths of feet where determined by leveling and in whole feet where determined from topographic maps.

Table 3.--Lithologic logs of selected wells

Location number: 2S3W-3lbbb1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 207.31 feet

	Thickness (feet)	Depth (feet)
Soil, slightly clayey to moderately silty, light-yellowish-brown; contains roots	1	1
Silt, very clayey, light-yellowish-brown.....	1	2
Clay, very silty, light-yellowish-brown.....	3	5
Silt very clayey, very light-yellowish-brown to light-gray.....	2	7
Clay, slightly to moderately silty, dark-reddish-brown.....	13	20
Silt, fine-textured, dark-reddish-brown.....	25	45
Silt, very clayey, fine-textured, light-grayish-brown, slightly calcareous.....	20	65
Sand, very fine to fine, slightly clayey to silty, medium-reddish-brown, slightly calcareous in part; contains interbedded clay.....	10	75
Sand, fine to medium, light-bluish-gray, slightly calcareous in part.....	35	110
Sand, medium to coarse; similar to sand above; contains wood fragments at 122 ft; contains interbedded silt zones at 127 ft.....	29	139
Silt, very clayey, dark-bluish-gray; contains some sand.....	11	150

Location number: 2S-4W-19ddd1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 199.36 feet

	Thickness (feet)	Depth (feet)
Soil, dark-bluish-gray.....	1	1
Clay, sticky, greenish-gray.....	11	12
Clay, slightly silty in part, reddish-brown, moderately calcareous.....	13	25
Clay, silty, yellowish-brown, moderately calcareous	15	40
Clay, reddish-brown, moderately calcareous; contains many fossils.....	20	60
Clay, dark-brown, moderately calcareous; contains fossils.....	5	65
Clay, dark-gray to yellowish-brown.....	10	75
Sand, very fine to medium, gray.....	45	120
Sand, medium to very coarse, gray; contains some gravel and clay balls; contains a cobble zone at 147 ft.....	27	147
Clay, dark-bluish-gray.....	3	150

Table 3.--Lithologic logs of selected wells--continued

Location number: 2S-4W-21ddd1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 199.36 feet

	Thickness (feet)	Depth (feet)
Soil, yellowish-brown; contains organic material.	1	1
Clay, yellowish-brown, moderately calcareous; contains reddish-brown and greenish-gray zones.....	59	60
Sand, very fine, silty, reddish-gray; contains some clay.....	15	75
Sand, fine to medium, reddish-gray.....	5	80
Sand, fine to coarse, gray; contains thin clay lenses at 82 ft.....	10	90
Sand, medium to very coarse, gray; contains scattered gravel.....	20	110
Sand, coarse, gray; contains fine gravel.....	8	118
Clay, bluish-gray; contains shell fragments.....	5	123

Location number: 2S-4W-24ddd1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 202.27 feet

	Thickness (feet)	Depth (feet)
Soil and fill; very clayey, light-yellowish-brown silt.....	1	1
Silt, very clayey, medium-reddish-brown.....	1	2
Clay, very silty, light-gray to medium-reddish-brown; poor sample.....	18	20
Clay, slightly silty, dark-reddish-brown; poor sample recovery.....	25	45
Sand, very fine, slightly silty, medium-reddish-brown.....	24	69
Clay, slightly silty, dark-bluish-gray, slightly calcareous.....	1	70
Sand, very fine to medium, light-reddish-brown, slightly calcareous in part.....	10	80
Sand, very fine to medium, light-bluish-gray, slightly calcareous in part; contains sub-rounded crystal quartz as predominant mineral and some dark-colored mineral grains.....	25	105
Sand, medium to very coarse; similar to sand above; contains less than 5 percent very fine gravel; lignite fragments, a cobble zone at 145 ft.....	40	145
Silt, very clayey, dark-bluish-gray.....	3	148

Table 3.--Lithologic logs of selected wells--continued

Location number: 2S-4W-26aaal
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 202.39 feet

	Thickness (feet)	Depth (feet)
Soil, yellowish-brown; contains iron stain.....	1	1
Clay, yellowish-gray to yellowish-brown; con- tains iron stain.....	9	10
Clay, plastic, reddish-brown.....	10	20
Clay, plastic, gray to greenish-gray, slightly calcareous in part.....	25	45
Sand, very fine to fine, lignitic, gray.....	20	65
Sand, fine to medium, light-brown, slightly cal- careous in part.....	12	77
Sand, medium to coarse, light-brown.....	13	90
Sand, medium to coarse, light-bluish-gray, slightly calcareous in part; may contain a thin silt lens at 93 ft.....	25	115
Sand, coarse to very coarse, lignitic; similar to sand above; contains a cobble zone at 123 ft...	8	123
Silt, very clayey, light-bluish-gray; contains some mica and glauconite.....	7	130

Location number: 2S-4W-26bbcl
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 197.49 feet

	Thickness (feet)	Depth (feet)
Soil, yellowish-brown.....	1	1
Clay, yellowish-brown.....	9	10
Clay, reddish-brown; moderately calcareous in lower part.....	8	18
Clay, silty, greenish-gray, slightly calcareous..	7	25
Clay, silty, reddish-brown, very calcareous.....	29	54
Sand, very fine to medium, gray; contains a thin red clay lens at 55 ft.....	36	90
Sand, fine to coarse, gray; contains clay balls from 110 to 114 ft.....	35	125
Sand, coarse; contains some gravel, clay balls, and a few wood fragments.....	13	138
Clay, bluish-gray; contains boulders.....	3	141

Table 3.--Lithologic logs of selected wells--continued

Location number: 2S-4W-26cccl
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 196.70 feet

	Thickness (feet)	Depth (feet)
Silt, clayey, buff.....	3	3
Clay, light-greenish-gray.....	7	10
Clay, red to greenish-gray.....	3	13
Clay, red, very calcareous.....	7	20
Clay, gray, very calcareous; contains pebbles and clay balls from 25 to 28 ft.....	16	36
Silt, sandy, gray, very calcareous.....	19	55
Sand, fine to medium, gray, lignitic in part.....	46	101
Sand, medium to coarse, lignitic.....	14	115
Sand and gravel; contains a boulder zone at 123 ft.....	8	123
Clay, light-bluish-gray.....	6	129

Location number: 2S-4W-27cccl
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 201.64 feet

	Thickness (feet)	Depth (feet)
Silt, clayey, light-gray.....	2	2
Clay, light-gray.....	10	12
Clay, bright-red.....	3	15
Clay, bright-red, very calcareous.....	14	29
Clay, silty in part, bluish-gray, very calcareous	3	32
Silt, clayey, bluish-gray.....	12	44
Silt, clayey; contains black muck.....	13	57
Silt, light-bluish-gray, very calcareous.....	4	61
Sand, fine to coarse, dark-gray; contains inter- bedded silt from 70 to 75 ft.....	50	111
Sand and gravel; contains a boulder zone at 120 ft.....	9	120
Clay, dark-bluish-gray(?).....	-	-

Table 3.--Lithologic logs of selected wells--continued

Location number: 2S-4W-28bbb1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 201.84 feet

	Thickness (feet)	Depth (feet)
Soil, yellowish-brown.....	1	1
Clay, silty, yellowish-brown to reddish-brown, moderately to very calcareous.....	79	80
Sand, fine to medium, gray.....	15	95
Sand, fine to coarse, gray.....	25	120
Sand, medium to very coarse; contains scattered gravel; contains clay balls and fine gravel in lower part.....	12	132
Clay, bluish-gray.....	2	134

Location number: 2S-4W-32aaa1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 204.38 feet

	Thickness (feet)	Depth (feet)
Silt, clayey, gray.....	14	14
Clay, bright-reddish-brown, slightly calcareous..	1	15
Clay, bright-reddish-brown, very calcareous.....	19	34
Clay, gray, very calcareous.....	5	39
Silt, clayey, light-gray, slightly calcareous....	10	49
Clay, silty, bluish-gray to brown, slightly calcareous.....	38	87
Sand, fine to coarse, dark-gray.....	9	96
Sand and gravel; lignitic in part.....	11	107
Sand, fine to medium, lignitic.....	5	112
Sand and gravel; contains cobble and boulder zone at 124 to 125 ft.....	13	125
Clay, bluish-gray.....	4	129

Table 3.--Lithologic logs of selected wells--continued

Location number: 2S-4W-32ccc1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 212.41 feet

	Thickness (feet)	Depth (feet)
Soil, light-tan.....	1	1
Clay, reddish-brown to yellowish-brown; contains iron(?) nodules.....	19	20
Clay, reddish-brown, moderately to very calcareous	45	65
Clay, dark-gray to yellowish-brown.....	25	90
Sand, very fine to fine, lignitic, gray.....	25	115
Sand, fine to coarse, gray; contains some fine gravel in lower part.....	22	137
Clay, dark-bluish-gray.....	3	140

Table 3.--Lithologic logs of selected wells--continued

Location number: 2S-4W-32add1
 Drilled by: Carlross Co.
 Log by: U.S. Geological Survey
 Surface altitude: 200 feet

	Thickness (feet)	Depth (feet)
Soil, light-brown.....	1	1
Clay, yellowish-brown.....	11	12
Clay, reddish-brown, very calcareous; contains yellowish-brown zones.....	48	60
Clay, silty, light-yellowish-brown.....	25	85
Sand, fine to very coarse, gray; contains clay balls and gravel in lower part.....	42	127
Clay, dark-bluish-gray.....	3	130

Location number: 3S-4W-1bba2
 Drilled by: Carlross Co.
 Log by: U.S. Geological Survey
 Surface altitude: 203.14 feet

	Thickness (feet)	Depth (feet)
Clay, silty, very light gray to reddish-brown.....	6	6
Clay, light-greenish-gray.....	4	10
Clay, bright-reddish-brown.....	5	15
Clay, bright-reddish-brown, very calcareous.....	25	40
Clay, soft, greenish-gray, moderately calcareous..	5	45
Silt, light-gray; contains some sand.....	14	59
Sand, very fine to fine; contains a muck zone from 75 to 80 ft.....	21	80
Sand, medium to coarse, lignitic.....	22	102
Sand and gravel; medium sand to fine gravel.....	11	113
Sand, medium to coarse.....	14	127
Clay, dark-bluish-gray.....	1	128

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-2bbb1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 197.63 feet

	Thickness (feet)	Depth (feet)
Soil, silt, slightly clayey, light-yellowish-brown; contains organic matter.....	1	1
Silt, moderately clayey, nodular, light-yellowish brown; contains many small concretions.....	1	2
Clay, very silty, granular, light-yellowish-brown to dark-reddish-brown; contains some very fine sand.....	2	4
Clay, medium-gray; contains scattered iron(?) nodules.....	6	10
Clay, dark-reddish-brown, slightly calcareous; contains light-gray streaks.....	7	17
Clay, dark-reddish-brown, very calcareous.....	2	19
Clay, slightly silty, light-yellowish-brown to medium-reddish-brown, very calcareous.....	7	26
Silt, slightly clayey to slightly sandy, light-grayish-brown, very calcareous; contains small white concretions.....	17	43
Sand, very fine, silty, light-yellowish-brown, moderately calcareous in part; contains some mica flakes and lignite fragments; contains a thin medium-bluish-gray silt lens at 73 ft.....	42	85
Sand, fine to medium, light-bluish-gray; similar to sand above.....	10	95
Sand, medium to coarse, similar to sand above; contains scattered very fine to fine gravel and some pebbles and cobbles; a boulder zone at 123 ft....	29	124
Silt, very clayey, glauconitic, dark-greenish-gray; contains pebbles.....	6	130

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-3dbdl
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 203.06 feet

	Thickness (feet)	Depth (feet)
Dirt fill along canal; moderately silty mottled dark-reddish-brown to yellowish-brown to gray clay.....	5	5
Clay, moderately silty, light-yellowish-brown to light-gray; contains iron or manganese nodules..	5	10
Clay, dark-reddish-brown; contains black organic-appearing streaks and gray streaks.....	2	12
Clay, dark-reddish-brown, similar to above except very calcareous; may contain shell fragments from 20 to 25 ft.....	16	28
Silt, very clayey, dark-reddish-brown, very calcareous.....	2	30
Silt, clayey to slightly sandy, dark-reddish-brown, very calcareous.....	1	31
Clay, dark-reddish-brown, very calcareous; contains organic-appearing streaks and many shell fragments at 37 ft.....	6	37
Clay, slightly silty, fossiliferous, light-gray to medium-reddish-brown, very calcareous; contains much organic matter.....	1	38
Clay, slightly silty, very fossiliferous, medium-brown, very calcareous; contains much organic matter.....	2	40
Clay, slightly silty, medium-brown, calcareous....	1	41
Clay, very silty, fossiliferous, medium-bluish-gray, calcareous; contains much organic matter.....	2	43
Clay, slightly silty, dark-brown, calcareous.....	3	46
Clay, slightly silty, fossiliferous, medium-gray, calcareous.....	1	47
Sand, very fine to medium, light-brown, calcareous; contains medium-brown interbedded silty clay lenses.....	2	49
Silt, slightly sandy in part, light-grayish-brown, calcareous; contains some iron staining and more sand in lower part.....	4	53
Silt, slightly sandy, medium-gray, calcareous; contains some mica flakes.....	2	55
Sand, very fine, micaceous, medium-gray, calcareous; may contain some silt.....	13	68
Sand, very fine to medium, micaceous, light-gray; slightly calcareous in part; contains subrounded slightly frosted crystal quartz grains a predominant mineral, with scattered black grains, calcareous grains, and lignite fragments.....	2	70

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-3dbd1 (continued)
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 203.06 feet

	Thickness (feet)	Depth (feet)
Sand, fine to medium, similar to sand above, with some very coarse sand and very fine gravel.....	8	78
Sand, medium; similar to sand above in composition; contains a medium-gray silty clay lens at 78 ft.....	16	94
Sand, medium to coarse; similar to sand above; contains some coarse gravel.....	3	97
Sand and clay balls, very heterogeneous; fine to medium sand; clay balls range from 0.25 to 2 in. in diameter; contains blue-gray and dark-reddish-brown clay lenses; contains some fine to coarse gravel and silt balls.....	3	100
Sand, medium; contains slightly frosted sub-rounded crystal quartz grains as the predominant mineral, with scattered dark minerals, calcareous grains, and lignite fragments.....	18	118
Sand, medium to coarse, similar to sand above; contains less than 5 percent very coarse sand and very fine to coarse gravel; contains cobbles up to 3 inches in diameter.....	10	128
Silt, very clayey to moderately sandy, glauconitic, dark-greenish-gray; contains a few shell fragments.....	1	129

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-3dbd2
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 203 feet

	Thickness (feet)	Depth (feet)
Soil and road fill; mottled light-yellowish-brown to reddish-brown to light-gray clay.....	2	2
Clay, slightly silty, light-yellowish-brown.....	8	10
Clay, very sticky, dark-reddish-brown.....	5	15
Clay, very sticky, dark-reddish-brown, very calcareous.....	15	30
Clay, moderately to very silty, medium-yellowish-brown to light-gray, moderately calcareous.....	10	40
Silt, moderately to very clayey, slightly micaceous, light-brown, very calcareous.....	15	55
Silt, slightly clayey, coarse-textured, dark-bluish-gray, very calcareous.....	10	65
Sand, very fine to fine, light-gray, very calcareous in part; may contain lignite and mica....	10	75
Sand, fine to medium, light-bluish-gray, very calcareous in part; contains a thin light-gray silty clay lens at 102 ft.....	30	105
Sand, medium to very coarse; similar to sand above; contains less than 5 percent very fine gravel and a few pebbles and cobbles in lower part.....	28	133
Silt, very clayey, dark-bluish-gray; contains a few shell fragments.....	7	140

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-3dca8
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 203 feet

	Thickness (feet)	Depth (feet)
Clay, slightly silty, mottled light-yellowish-gray to light-yellowish-brown to dark-reddish-brown...	12	12
Clay, very sticky, dark-reddish-brown; very calcareous in lower part.....	33	45
Clay, medium-gray, very calcareous.....	5	50
Clay, dark-gray, very calcareous; contains many shell fragments.....	5	55
Silt, coarse-textured, dark-bluish-gray, very calcareous.....	10	65
Sand, very fine to medium, light-bluish-gray, very calcareous in part.....	30	95
Sand, medium to coarse, similar to sand above; contains a little very coarse sand; contains shell fragments at 102 ft; contains a thin silty clay lens at 107 and 122 ft and a cobble zone at 132 ft.	37	132
Silt, very clayey, dark-bluish-gray; contains shell fragments.....	8	140

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-3dca9
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 203 feet

	Thickness (feet)	Depth (feet)
Silt, very clayey, light-gray; contains iron-stain streaks.....	1	1
Clay, moderately silty, mottled light-gray to dark-reddish-brown to light-yellowish-brown; contains iron-stain streaks.....	11	12
Clay, very tight and sticky, dark-reddish-brown; very calcareous in lower part; contains a few shell fragments at 37 ft.....	38	50
Clay, very sticky, dark-brown, very calcareous.....	7	57
Clay, silty; dark-bluish-gray very calcareous clay balls, sand, and shells; paludal zone.....	8	65
Sand, fine to medium, light-bluish-gray, very calcareous in part; contains subangular slightly frosted crystal quartz grains as predominant mineral, and some lignite fragments; a thin silty clay lens at 113 ft.....	50	115
Sand, fine to medium; similar to sand above; contains clay balls, lignite, interbedded clay lenses, and some coarse sand.....	3	118
Sand and gravel; very fine to very coarse sand with approximately 10 percent very fine to fine gravel; contains some lignite fragments and a few pebbles; contains a cobble zone at 130 ft.....	12	130
Silt, very clayey, dark-bluish-gray, may contain glauconite.....	5	135

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-3dca10
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 203.2 feet

	Thickness (feet)	Depth (feet)
Soil and fill, silty, dark-brown to black, non-calcareous; contains organic material and clay....	1	1
Clay, slightly silty to very silty, variegated in color from light-gray to medium-reddish-brown to light-yellowish-brown, noncalcareous; contains small iron or manganese nodules.....	9	10
Clay, slightly silty in part, dark-reddish-brown, noncalcareous; contains light-gray and black streaks.....	2	12
Clay, dark-reddish-brown, very calcareous; contains light-greenish-gray and black streaks; contains limy concretions and shell fragments in lower part; contains intermittent silt lenses.....	28	40
Clay, slightly silty in part, medium-brown, very calcareous.....	1	41
Clay, slightly silty, dark-gray, very calcareous; contains scattered shell fragments.....	1	42
Clay, very silty, light-grayish-brown, very calcareous; contains shell fragments.....	1	43
Silt, slightly clayey in part, dark-bluish-gray, moderately calcareous; contains some very fine sand and mica.....	2	45
Sand, very fine, slightly micaceous, light-bluish-gray, slightly calcareous in part; poor sample recovery, not representative.....	15	60
Sand; poor sample recovery, not representative.....	66.5	126.5
Sand, gravel, and cobbles.....		126.5

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-3dca12
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 204.15 feet

	Thickness (feet)	Depth (feet)
Road fill, soil, clay, silty, light-gray; contains organic material, dark-gray when wet.....	1	1
Clay, very silty, yellowish-brown, mottled dark-reddish-brown.....	3	4
Clay, very silty, mottled gray, yellowish-brown and dark-reddish-brown.....	2	6
Clay, very silty, medium-yellowish-brown, mottled gray.....	4	10
Clay, dark-reddish-brown; contains grayish streaks and calcareous nodules.....	20	30
Clay, dark-reddish-brown; contains grayish streaks and calcareous nodules and very fine sandy to silty lenses.....	5	35
Clay, dark-reddish-brown; contains grayish streaks and calcareous nodules, limonitic streaks and shell fragments.....	5	40
Clay, medium to dark-brown, fossiliferous; contains bluish-gray clay lenses.....	3	43
Silt, very fine sand, light-bluish to brownish-gray; contains micaceous flakes and clay lenses.....	2	45
Silt, very fine sandy, micaceous, light-bluish-gray; contains limonitic colored streaks and clay lenses.	5	50
Sand, very fine, very silty, light-bluish-gray; may contain some clay.....	5	55
Sand, very fine, slightly to moderately silty, micaceous.....	5	60
Sand, very fine to fine, slightly silty, micaceous, light-bluish to brownish-gray.....	5	65
Sand, medium, light-bluish-gray; contains fine and coarse to very coarse sand, scattered medium gravel; contains predominant well rounded, slightly frosted crystal quartz grains and many lignite fragments...	5	70
Sand, fine to medium; similar to above; contains dark-bluish-gray clay lens at 74 ft.....	5	75
Sand, fine to medium; similar to above; contains thin clay lenses of medium-yellowish-brown color; contains very silty sand, very fine sand, and blue-gray-clay lens.....	5	80
Sand, fine to medium; similar to above; contains wood fragments at 83.5 ft.....	5	85

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-3dcal2--continued
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 204.15 feet

	Thickness (feet)	Depth (feet)
Sand, fine to medium, light-bluish-gray; contains silt and very fine sand and dark-reddish-brown clay lens at 87 feet; contains scattered very coarse gravel and an occasional clay ball.....	5	90
Sand, medium, light-bluish-gray; contains fine and some coarse sand.....	5	95
Sand, same as above; contains scattered clay balls.....	5	100
Sand, same as above; contains layers of very clayey sand, clay lenses and clay balls.....	5	105
Sand, same as above; contains clay balls and clay lenses in upper foot.....	5	110
Sand, very fine, light-bluish-gray; contains scattered very coarse sand.....	3	118
Sand, coarse to very coarse, and 10 to 15 percent very fine to coarse gravel.....	2	120
Sand, medium, contains fine and much coarse and some very coarse sand; contains scattered pebbles.....	7.5	127.5
Pebbles, cobbles and boulders.....	.5	128

Table 3.--Lithologic logs of selected wells-continued

Location number: 3S-4W-3ddb1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 203 feet

	Thickness (feet)	Depth (feet)
Soil, silty to slightly sandy, dark-gray to dark-yellowish-gray; contains much clay.....	1	1
Clay, slightly to moderately silty, light-yellowish-brown to dark-reddish-brown; contains iron-stain streaks and iron nodules.....	11	12
Clay, very sticky and tight, dark-reddish-brown, noncalcareous.....	2	14
Clay, very sticky and tight, dark-reddish-brown, very calcareous.....	26	40
Clay, slightly silty, light-yellowish-brown to light-grayish-brown, very calcareous.....	2	42
Silt, slightly clayey, very coarse-textured, light-yellowish-brown, moderately calcareous; may contain some very fine sand.....	11	53
Silt, slightly clayey to slightly sandy, medium-bluish-gray, moderately calcareous.....	12	65
Sand, very fine to medium, light-bluish-gray, very calcareous in part; contains subangular slightly frosted crystal quartz grains as predominant mineral and many dark-colored mineral grains....	18	83
Silt, clayey to slightly sandy, dark-bluish-gray, very calcareous.....	2	85
Sand, fine to medium, light-bluish-gray, very calcareous; contains some coarse sand, lignite fragments, and white limy grains.....	10	95
Sand, medium to very coarse; similar to sand above; contains scattered very fine gravel; a cobble zone at 133 ft.....	38	133
Silt, clayey to slightly sandy, micaceous, dark-bluish-gray; may contain glauconite.....	7	140

Table 3.--Lithologic logs of selected wells-continued

Location number: 3S-4W-4aad1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 208.71 feet

	Thickness (feet)	Depth (feet)
Silt, slightly clayey, medium-brown.....	3	3
Clay, very silty, light-yellowish-brown; contains some very fine sand in part.....	7	10
Clay, dark-reddish-brown, slightly calcareous.....	2	12
Clay, dark-reddish-brown, very calcareous.....	31	43
Clay, slightly to moderate silty, light-yellowish- brown, very calcareous.....	6	49
Silt, light-bluish-gray, slightly calcareous.....	6	55
Clay, slightly silty in part, medium brown, slightly calcareous.....	10	65
Clay, medium-brown, very calcareous.....	20	85
Sand, very fine, light-bluish-gray, slightly cal- careous in part; contains lignite fragments.....	5	90
Sand, fine to coarse, similar to sand above; con- tains a thin clay lens at 102 ft.....	40	130
Sand and gravel; fine to very coarse sand containing about 10 percent very fine to coarse gravel, con- tains a cobble and boulder zone at 136 ft.....	6	136
Silt, very clayey to sandy, dark-bluish-gray.....	4	140

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-4ddd1
 Drilled by: Carlross Co.
 Log by: U.S. Geological Survey
 Surface altitude: 197 feet

	Thickness (feet)	Depth (feet)
Soil and fill, silty, dark-brown.....	1	1
Silt, clayey, light-yellowish-brown.....	6	7
Clay, slightly silty, light-yellowish-brown to light-brownish-gray.....	3	10
Clay, dark-reddish-brown.....	1	11
Clay, dark-reddish-brown, very calcareous.....	13	24
Clay, slightly silty in part, mottled dark-reddish- brown, moderately to very calcareous.....	11	35
Silt, slightly sandy, medium-yellowish-brown, very calcareous.....	13	48
Clay, slightly silty in part, medium-bluish-gray, very calcareous.....	7	55
Clay, hard, medium-brown, very calcareous.....	20	75
Sand, very fine to medium, light-bluish-gray, slightly calcareous in part.....	15	90
Sand, fine to coarse, similar to above.....	5	95
Sand, medium to very coarse, similar to sand above; contains less than 5 percent very fine gravel...	10	105
Sand, fine to medium; contains many lignite frag- ments.....	10	115
Sand and gravel; fine to very coarse sand contain- ing about 40 percent fine to medium gravel; contains a few pebbles; a boulder zone at 124 ft	9	124
Silt, clayey to sandy, dark-bluish-gray; may con- tain glauconite.....	2	126

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-8aaa1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 206.41 feet

	Thickness (feet)	Depth (feet)
Soil, silt, slightly sandy to slightly clayey, dark-brown.....	1	1
Clay, slightly to very silty, light-yellowish-brown.....	13	14
Clay, dark-reddish-brown.....	1	15
Sand, very fine to fine, dark-reddish-brown; contains scattered clay balls up to one-fourth inch in diameter.....	45	60
Silt, very clayey, dark-bluish-gray, very calcareous; contains clay balls up to one-half inch in diameter and many fossil fragments.....	10	70
Sand, very fine to fine, slightly calcareous in part; contains a mucky bluish-black soil zone at 74 ft; a clay lens at 81 ft.....	12	82
Sand, very fine to medium, slightly calcareous in part; contains less than 5 percent very fine gravel; a silty clay lens at 93 ft and scattered clay balls at 98 ft.....	25	107
Silt, very clayey, medium-brown.....	1	108
Sand, fine to medium, light-bluish-gray, slightly calcareous in part; contains scattered coarse to very coarse sand; contains a thin light-yellowish-gray silty clay lens at 123 ft and 139 ft and a boulder zone at 142 ft.....	37	145
Silt, very clayey to slightly sandy, slightly micaceous, dark-bluish-gray; may contain glauconite.....	6	151

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-8bbb1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 206.85 feet

	Thickness (feet)	Depth (feet)
Soil, silt, slightly clayey, fine-textured, slightly micaceous, light-yellowish-brown.....	2	2
Silt, slightly clayey, light-gray; contains some very fine sand in lower part.....	7	9
Clay, slightly silty, mottled dark-reddish-brown to light-yellowish-brown, very calcareous.....	31	40
Clay; similar to clay above(?); poor sample recovery; drilling action indicated clay.....	28	68
Sand; poor sample recovery; hole plugged; drilling action indicated medium sand with a few pebbles; contains cobble and boulder zone at 135 ft.....	67	135
Clay; poor sample recovery; drilling action indicated clay.....	5	140

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-10ddd1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 202.13 feet

	Thickness (feet)	Depth (feet)
Soil, silt, slightly clayey, medium-brown; contains iron stains and organic material.....	1	1
Silt, moderately clayey, very light yellowish gray.....	1	2
Clay, dark-reddish-brown.....	3	5
Clay; poor sample recovery; drilling action indicated clay.....	70	75
Sand; poor sample recovery; drilling action indicated very fine to fine sand.....	15	90
Sand; poor sample recovery; drilling action indicated fine to medium sand with some gravel.....	15	105
Sand, very fine to medium; not a representative sample.....	5	110
Sand, medium to coarse, light-bluish-gray; contains a few pebbles and cobbles; a boulder zone at 126 ft.....	16	126
Silt, very clayey to slightly sandy, dark-greenish-gray; contains some glauconite.....	3	129

Location number: 3S-4W-12aaal
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 198.84 feet

	Thickness (feet)	Depth (feet)
Silt, clayey, gray.....	3	3
Clay, silty, light-greenish-gray.....	7	10
Clay, gray to reddish-brown.....	2	12
Clay, reddish-brown, very calcareous.....	63	75
Silt, clayey, very calcareous.....	5	80
Sand, very fine, silty, gray.....	20	100
Sand, medium to coarse.....	23	123
Sand and gravel, coarse sand; contains a boulder zone at 144 ft.....	21	144
Clay, dark-bluish-gray(?).....	-	-

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-13ccc1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 194 feet

	Thickness (feet)	Depth (feet)
Clay, very silty, mottled dark-reddish-brown to light-gray; contains whitish-colored zones.....	1	1
Clay, very sticky, dark-reddish-brown; contains iron(?) nodules.....	3	4
Clay, moderately silty, light-yellowish-brown....	8	12
Clay, very sticky, dark-reddish-brown; very calcareous in lower part.....	23	35
Clay, light-yellowish-brown to light-brown; poor sample recovery.....	28	63
Sand, very fine to fine, lignitic, light-bluish-gray, very calcareous in part; contains sub-angular slightly frosted crystal quartz grains as predominant mineral and some coarse to very coarse sand in lower part.....	42	105
Sand, medium to coarse; similar to sand above; contains about 10 percent very fine gravel.....	5	110
Sand and gravel medium to coarse sand containing about 40 percent very fine to coarse gravel; contains some very coarse sand and a few pebbles and cobbles.....	5	115
Sand, medium to coarse; similar to sand above; contains some very coarse sand, a little gravel, and lignite fragments.....	29	144
Cobbles, sand, and gravel; contains bluish-green quartzite, sandstone, chert, and other white quartzitic rocks.....	1	145
Silt, very clayey, dark-bluish-gray.....	1	146

Table 3.--Lithologic logs of selected wells-continued

Location number: 3S-4W-14ccc1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 203.26 feet

	Thickness (feet)	Depth (feet)
Soil, slightly clayey light-yellowish-brown silt...	1	1
Clay, slightly silty, mottled dark-reddish-brown to medium-gray.....	3	4
Silt, slightly clayey to moderately sandy, light- yellowish-brown.....	11	15
Clay, dark-reddish-brown, very calcareous.....	10	25
Clay; poor sample recovery; drilling action indi- cated clay.....	55	80
Sand; hole plugged; drilling action indicated fine sand.....	5	85
Sand, fine to medium, light-bluish-gray; very cal- careous in part; contains lignite fragments and subangular slightly frosted crystal quartz grains as predominant mineral.....	25	110
Sand, medium to coarse; similar to sand above; con- tains a cobble and boulder zone at 137 ft.....	27	137
Silt, clayey, dark-bluish-gray; contains many fossil fragments.....	13	150

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-15bbb1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 199.69 feet

	Thickness (feet)	Depth (feet)
Soil; slightly sandy dark-brown, silt; contains organic material.....	3	3
Clay, moderately silty, light-grayish-brown.....	4	7
Clay, very silty, light-yellowish-brown; contains iron-stain streaks.....	5	12
Silt, slightly clayey, light-gray.....	6	18
Sand, very fine, silty, slightly micaceous; light-yellowish-brown; contains lignite fragments.....	27	45
Sand, very fine, slightly silty, light-reddish-brown.....	15	60
Silt, slightly sandy in part, slightly micaceous, light-grayish-brown; contains a clay lens at 63 ft.....	8	68
Sand, very fine to medium, lignitic, slightly micaceous; poor sample in lower part.....	47	115
Sand, fine to medium; similar to sand above; contains some coarse to very coarse sand and a few pebbles and cobbles; boulder zone at 136 ft.....	21	136
Silt, very clayey to slightly sandy, dark-bluish-gray.....	4	140

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-16bbb2
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 208.17 feet

	Thickness (feet)	Depth (feet)
Soil; slightly clayey light-yellowish-brown silt; contains organic material.....	2	2
Silt, very clayey, light-yellowish-brown; contains some very fine sand.....	8	10
Sand, very fine, silty, light-reddish-brown; thin silty clay lenses interbedded, contains a very light-brown clay lens at 53 ft.....	78	88
Sand, very fine to medium, light-yellowish-brown, slightly calcareous in part; contains scattered very fine gravel.....	11	99
Sand, gravel, and clay balls; contains very fine to very coarse sand, very fine to fine gravel, and clay balls up to one-fourth inch in dia- meter.....	6	105
Sand, medium to very coarse, lignitic; contains less than 5 percent very fine to medium gravel....	25	130
Sand, fine to medium, similar to sand above; con- tains a silty clay lens at 132 ft.....	10	140
Sand, medium to very coarse; similar to sand above; contains less than 5 percent very fine to fine gravel.....	8	148
Silt, clayey, slightly micaceous, dark-bluish-gray..	3	151

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-16ddc1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 202.84 feet

	Thickness (feet)	Depth (feet)
Silt, moderately clayey, light-yellowish-brown; contains roots and other organic material.....	1	1
Silt, moderately clayey, medium-brown; contains lighter-colored zones.....	1	2
Silt, slightly to very clayey, coarse textured, light-brown to light-yellowish-gray; contains some very fine sand and iron-stain streaks.....	10	12
Sand, very fine, moderately silty, light-reddish-brown; contains some mica and many orange grains; a thin medium-bluish-gray silty clay lens at 63 ft.	58	70
Sand, very fine to medium, light-bluish-gray, very calcareous in part; contains lignite fragments and some mica.....	34	104
Clay, clay balls, wood fragments, and very fine to medium sand; very heterogeneous mixture.....	1	105
Sand, fine to medium, light-bluish-gray, very calcareous in part; contains about 5 percent coarse to very coarse sand in upper part.....	35	140
Sand, medium to coarse; similar to sand above; contains many lignite fragments; a cobble and boulder zone at 143 ft.....	3	143
Silt, very clayey, dark-bluish-gray; contains some glauconite.....	7	150

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-17cccl
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 207.65 feet

	Thickness (feet)	Depth (feet)
Soil; slightly clayey light-yellowish-brown silt; contains iron-stain streaks.....	1	1
Silt, slightly to moderately clayey, light-yellowish brown; contains iron-stain streaks and iron(?) nodules; some sand in lower part.....	9	10
Silt, slightly clayey to moderately sandy, very light-yellowish-brown; contains very fine to fine sand.....	5	15
Sand, very fine, very silty, very light-yellowish-brown; contains a few iron-stain streaks and some mica; may contain a thin silty clay lens at 62 ft and 87 ft.....	73	88
Silt, slightly clayey to sandy, medium-yellowish-brown, slightly calcareous; contains clay balls and very fine to fine sand.....	2	90
Sand, very fine to fine; slightly calcareous in part; contains interbedded medium-reddish-brown to medium-bluish-gray silty clay.....	5	95
Sand, very fine, slightly silty, light-yellowish-brown; contains a few orange sand grains.....	10	105
Sand, very fine to fine, light-bluish-gray, slightly calcareous in part; contains a thin silty clay lens at 105 ft.....	5	110
Sand, fine to medium, lignitic, light-bluish-gray; contains subangular to subrounded slightly frosted crystal quartz grains as predominant mineral; wood fragments and medium-brown silty clay at 126 ft; scattered coarse to very coarse sand and scattered very fine to fine gravel from 130 to 135 ft.....	31	141
Silt, slightly to moderately clayey, dark-bluish-gray to greenish-gray.....	9	150

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-17ddd1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 201.16 feet

	Thickness (feet)	Depth (feet)
Soil, silt, moderately clayey, light-yellowish-brown; contains organic material.....	1	1
Silt, moderately clayey, light-yellowish-brown.....	7	8
Clay, slightly silty in part, dark-reddish-brown....	7	15
Clay, dark-reddish-brown, very calcareous.....	15	30
Sand, very fine, silty, light-reddish-brown, very calcareous.....	20	50
Sand, very fine to fine, light-bluish-gray, very calcareous in part; contains many dark-colored grains; scattered clay balls at 72 ft and a bluish-gray silt lens at 77 ft.....	29	79
Sand, gravel, clay, and clay balls; very heterogeneous.....	3	82
Sand, very fine to medium(?); lost circulation.....	38	120
Sand, medium to coarse(?); no circulation.....	20	140
Hole completely lost--pulled out.		
Tertiary probably at about 145 ft		

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-29bbb1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 207.01 feet

	Thickness (feet)	Depth (feet)
Soil, silt, moderately clayey, light-yellowish-brown; contains roots.....	1	1
Silt, moderately clayey to slightly sandy, medium-yellowish-brown; contains iron(?) nodules. Thought to be fill material.....	2	3
Clay, moderately to very silty, nodular, light-to medium-yellowish-brown; contains many iron(?) nodules, pebbles, cobbles, and some sand. Thought to be, and later verified, as fill material.....	7	10
Clay, dark-reddish-brown; contains black streaking.	5	15
Clay, dark-reddish-brown, slightly calcareous; contains a few shell fragments in lower part.....	10	25
Silt, very sandy, medium-reddish-brown, moderately calcareous.....	5	30
Sand, very fine, very silty, dark-reddish-brown, very calcareous.....	20	50
Clay, very sticky, medium-brown, very calcareous; may contain some interbedded very fine medium-reddish-brown sand.....	5	55
Clay, moderately silty, sticky, medium-blue-gray, very calcareous.....	5	60
Sand, very fine, very silty, medium-reddish-brown, very calcareous; contains black organic paludal material in upper part and wood fragments in lower part.....	15	75
Sand, very fine to fine (with some medium), light-yellowish-brown to light-bluish-gray, very calcareous in part; contains subangular crystal quartz as predominant mineral, and lignite fragments	25	100
Sand, very fine to medium; similar to sand above; very calcareous in part; contains scattered coarse to very coarse sand and scattered very fine gravel	10	110
Sand and gravel; very fine to medium sand and approximately 35 percent very fine to coarse gravel; very calcareous in part; contains a few cobbles; a thin silt lens at 112 ft.....	5	115

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-29bbbl--continued
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 207.01 feet

	Thickness (feet)	Depth (feet)
Sand and gravel; similar to above deposit with about 40 percent gravel; very calcareous in part; contains many cobbles.....	5	120
Sand, very fine to fine (with some medium), lignitic, light-bluish-gray, very calcareous in part; contains scattered very coarse gravel; a cobble zone from 142 to 144 ft.....	24	144
Clay, very silty, slightly micaceous, dark-bluish-gray; may contain glauconite; a boulder at 153 ft.	11	155
Silt, very clayey, dark-bluish-gray; contains some sand and many shell fragments in upper part; a boulder at 171 ft.....	30	185

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-4W-32ccc1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 186 feet

	Thickness (feet)	Depth (feet)
Silt, coarse-textured, light-yellowish-brown; contains very light-gray streaks and some clay.....	1	1
Silt, slightly to very clayey, nodular, light-yellowish-brown; some light-yellowish-gray to medium-reddish-brown in lower part; contains iron stain and iron(?) nodules.....	9	10
Clay, dark-reddish-brown; contains black streaks and light-gray streaks.....	8	18
Silt, very coarse-textured, micaceous, light-brown, moderately calcareous; contains interbedded silty clay.....	25	43
Clay, very silty, micaceous, light-brownish-gray very calcareous.....	2	45
Clay, slightly silty in part, light-gray, very calcareous.....	4	49
Clay, sticky, dark-reddish-brown, very calcareous...	5	54
Clay, very silty, light-bluish-gray, very calcareous; contains many dark-colored specks.....	1	55
Clay, slightly silty, very soft, medium-brown, moderately calcareous.....	3	58
Sand, fine to very coarse, light-bluish-gray, very calcareous in part; contains clay balls and sub-angular crystal quartz as predominant mineral.....	7	65
Sand, medium to coarse; similar to sand above; contains scattered very coarse sand and scattered gravel and pebbles.....	10	75
Sand and gravel; fine to very coarse sand with about 20 percent very fine to fine gravel; contains a few pebbles and cobbles; wood fragments in lower part.....	10	85
Sand and gravel; similar to deposit above; contains about 40 percent very fine to very coarse gravel; contains many pebbles and cobbles.....	20	105
Sand and gravel; similar to deposit above; contains about 25 percent gravel.....	10	115
Sand, fine to very coarse; similar to sand above; contains less than 10 percent gravel.....	15	130
Sand, very fine to very coarse; similar to sand above; contains many lignite fragments; cobble zone in lower part.....	32	162
Silt, very clayey, slightly sandy in part, dark-bluish-gray.....	4	166

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-5W-1ddd1
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 210.48 feet

	Thickness (feet)	Depth (feet)
Soil; slightly sandy very dark-gray, moderately calcareous silt; contains much organic material...	1	1
Clay, moderately silty, mottled light-yellowish-brown to medium-reddish-brown.....	9	10
Silt, slightly clayey, medium-reddish-brown; contains interbedded light-reddish-brown clay.....	5	15
Sand, very fine, silty, slightly micaceous, light-to medium-reddish-brown, moderately calcareous in part; contains subrounded slightly frosted crystal quartz grains as predominant mineral.....	66	81
Clay, slightly silty, granular, medium-brown, very calcareous; contains a few fossil fragments in upper part.....	7	88
Sand, very fine to medium, light-brownish-gray to light-bluish-gray, very calcareous in part; contains subrounded slightly frosted crystal quartz as predominant mineral and lignite fragments.....	27	115
Sand, medium to coarse, similar to above; contains a few pebbles and cobbles; contains a cobble and boulder zone at 132 ft.....	17	132
Silt, very clayey, dark-bluish-gray.....	3	135

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-5W-2aabl
 Drilled by: Layne-Arkansas
 Log by: Driller
 Surface altitude: 210 feet

	Thickness (feet)	Depth (feet)
No record.....	130	130
Gumbo.....	4	134
Boulders.....	1	135
Gumbo.....	15	150
Shale.....	29	179
Boulders.....	1	180
Sandy shale.....	60	240
Hard shale.....	22	262
Sandy shale.....	16	278
Boulders.....	1	279
Shale.....	10	289
Boulders.....	2	291
Shale.....	1	292
Rock.....	1	293
Hard shale.....	37	330
Sandy shale.....	34	364
Gumbo.....	12	376
Shale.....	130	506
Gumbo.....	295	801

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-5W-11aaal
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 213 feet

	Thickness (feet)	Depth (feet)
Silt, slightly clayey, coarse-textured, granular in part, light-yellowish-brown.....	2	2
Clay, slightly silty, mottled light-yellowish-brown to light-gray; contains iron stains.....	8	10
Clay, slightly silty, dark-reddish-brown; contains black streaks.....	5	15
Sand, very fine, silty, dark-reddish-brown, very calcareous; contains subrounded crystal quartz as predominant mineral and some pyrite or mica.....	50	65
Clay, slightly silty, dark-brown, very calcareous...	23	88
Silt, slightly clayey to moderately sandy, medium-bluish-gray to greenish-gray, very calcareous.....	3	91
Sand, very fine to medium, lignitic, light-bluish-gray, very calcareous in part; contains a little coarse to very coarse sand; a cobble and boulder zone at 127 ft.....	36	127
Silt, moderately clayey to very sandy, medium-grayish-green; contains many black-colored grains; boulder at 136 ft.....	9	136

Table 3.--Lithologic logs of selected wells--continued

Location number: 3S-5W-11bbal
 Drilled by: Carloss Co.
 Log by: U.S. Geological Survey
 Surface altitude: 210 feet

	Thickness (feet)	Depth (feet)
Silt, slightly clayey, light-yellowish-brown.....	1	1
Clay, slightly silty, mottled light-gray to medium-yellowish-brown.....	3	4
Silt, slightly clayey, mottled yellowish-brown to light-gray.....	6	10
Clay, very sticky, slightly silty in part, dark- reddish-brown.....	5	15
Clay, very sticky, dark-reddish-brown, very cal- careous.....	39	54
Clay, very soft, sticky, medium-to dark-brown, very calcareous.....	21	75
Silt, moderately clayey to very sandy, dark-yellowish- brown, moderately calcareous.....	8	83
Clay, dark-bluish-gray.....	1	84
Sand, very fine to coarse (slightly silty in upper part), light-bluish-gray, very calcareous in part; contains subangular crystal quartz as predominant mineral and scattered very coarse sand in lower part.....	21	105
Sand and gravel; very fine to medium sand contain- ing about 10 percent very fine gravel; similar to sand above in composition.....	15	120
Sand and gravel; similar to deposits above; contains approximately 30 percent very fine to fine gravel; cobble and boulder zone at 127 ft.....	7	127
Silt, very clayey, dark-bluish-gray.....	1	128

Table 3.--Lithologic logs of selected wells--continued

Location number: 4S-5W-1baal
 Drilled by: Layne-Arkansas Co.
 Log by: Driller
 Surface altitude: 193 feet

	Thickness (feet)	Depth (feet)
Topsoil and clay.....	40	40
Sand and gravel.....	5	45
Clay.....	5	50
Sand, fine, yellow.....	25	75
Clay.....	3	78
Sand and gravel.....	37	115
Clay.....	25	140
Sand and shale with gravel.....	15	155
Gumbo, with boulders.....	45	200
Shale, hard, chippy.....	100	300
Gumbo.....	9	309
Shale (boulders at 317, rock at 321, boulder at 327).....	18	327
Shale, hard.....	8	335
Shale, sandy.....	35	370
Boulders and shale.....	15	385
Sand, fine.....	15	400
Sand, hard.....	18	418
Gumbo.....	7	425
Shale, hard.....	5	430
Shale, extra hard.....	3	433
Shale, hard.....	7	440
Sand, fine.....	10	450
Sand, hard.....	56	506
Gumbo.....	10	516
Shale, soft.....	14	530
Shale, hard.....	5	535
Shale, soft.....	5	540
Gumbo.....	20	560
Shale, soft.....	30	590
Shale, hard.....	29	619
Rock.....	1	620
Gumbo rock.....	18	638
Shale, hard.....	10	648
Sand, hard.....	26	674
Gumbo, tough.....	2	676
Rock.....	2	678
Gumbo.....	7	685
Sand and shale.....	3	688
Sand, hard.....	38	726
Shale.....	14	740
Sand.....	19	759
Shale.....	3	762

Table 3.--Lithologic logs of selected wells- continued

Location number: 4S-5W-1baal--continued
 Drilled by: Layne-Arkansas Co.
 Log by: Driller
 Surface altitude: 193 feet

	Thickness (feet)	Depth (feet)
Sand.....	22	784
Shale.....	3	787
Sand, hard packed.....	140	927
Gumbo.....	2	929
Sand.....	6	935
Clay, tough.....	1	936

Table 3.--Lithologic logs of selected wells--continued

Location number: 4S-5W-15ab1
 Drilled by: Layne-Arkansas Co.
 Log by: Driller
 Surface altitude: 198 feet

	Thickness (feet)	Depth (feet)
Topsoil.....	10	10
Clay, red.....	15	25
Sand, red.....	20	45
Clay, red.....	21	66
Sand.....	10	76
Clay, red.....	10	86
Sand and gravel.....	26	112

Table 3.--Lithologic logs of selected wells--continued

Location number: 5S-5W-36aaal
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 187.22 feet

	Thickness (feet)	Depth (feet)
Silt, clayey, dark-yellowish-orange.....	3	3
Clay, moderate-yellowish-brown.....	5	8
Silt, clayey, dark-yellowish-orange and yellowish- brown.....	5	13
Clay, has brown streaks and lignitic material.....	16.3	29.3
Clay; silt; interbedded clay, light-brown; silt, dark-yellowish-brown.....	5.0	34.3
Clay, silty, yellowish-gray, interbedded with light-brown clay.....	15.0	49.3
Clay, silty, dark-greenish-gray.....	5.0	54.3
No recovery.....	5.0	59.3
Sand, fine to medium, dark-greenish-gray, contamin- ated with sand from above.....	5.0	64.3
Sand, fine to medium, dark-yellowish-brown.....	5.0	69.3
Sand, fine to medium, much coarse, dark-yellowish- brown.....	5.0	74.3
Sand, fine to coarse, coarse dominant, pale- yellowish-brown.....	5.0	79.3
Sand, coarse to very coarse, much medium, pale- yellowish-brown.....	5.0	84.3
Sand, coarse to very coarse; some very fine to fine gravel, dark-yellowish-brown.....	15.0	99.3

Table 3.--Lithologic logs of selected wells--continued

Location number: 5S-6W-2ddd1
 Drilled by: U.S. Geological Survey
 Log by: U.S. Geological Survey
 Surface altitude: 180 feet

	Thickness (feet)	Depth (feet)
Sand, very clayey, tan.....	2	2
Clay, sandy, red.....	18	20
Sand, very fine, red.....	2	22
Sand, very fine, reddish-brown.....	10	32
Sand, very fine to fine, brown.....	10	42
Sand, fine, brown.....	10	52
Sand, medium, brown.....	5	57

Location number: 5S-6W-7ddc1
 Drilled by: U.S. Geological Survey
 Log by: U.S. Geological Survey
 Surface altitude: 175 feet

	Thickness (feet)	Depth (feet)
Clay, dark-brown.....	2	2
Clay, yellow-brown.....	2	4
Clay, dark-brown.....	13	17
Sand, fine, clayey, light-gray.....	5	22
Sand, fine, gray, some medium, trace of coarse sand.....	5	27
Sand, medium, gray, some coarse, trace of very coarse; trace of fine gravel.....	5	32
Sand, coarse, gray, much very coarse; some fine gravel.....	10	42

Table 3.--Lithologic logs of selected wells--continued

Location number: 5S-6W-10ddd
 Drilled by: U.S. Geological Survey
 Log by: U.S. Geological Survey
 Surface altitude: 180 feet

	Thickness (feet)	Depth (feet)
Clay, silty, reddish-orange.....	7	7
Sand, very fine, clayey, red.....	10	17
Sand, very fine, clayey, brown.....	5	22
Sand, very fine, clayey, dark-brown.....	20	42
Sand, very fine, clayey, dark-gray.....	10	52
Sand, fine to medium, dark-gray.....	5	57
Sand, medium to coarse, dark-gray.....	5	62

Location number: 6S-3W-8ddal
 Drilled by: Layne-Arkansas Co.
 Log by: Driller
 Surface altitude: 190.63 feet

	Thickness (feet)	Depth (feet)
Clay, red.....	15	15
Sand, red.....	35	50
Clay, blue.....	20	70
Water sand.....	12	82
Clay, blue.....	3	85
Sand, coarse, and gravel.....	38	123

Location number: 6S-3W-20bacl
 Drilled by: Layne-Arkansas Co.
 Log by: Driller
 Surface altitude: 190.38 feet

	Thickness (feet)	Depth (feet)
Clay.....	18	18
Sand, red.....	57	75
Sand, fine, gray.....	18	93
Good formation (probably coarse sand and gravel)....	50	143

Table 3.--Lithologic logs of selected wells--continued

Location number: 6S-3W-21bab1
 Drilled by: Layne-Arkansas Co.
 Log by: Driller
 Surface altitude: 190.45 feet

	Thickness (feet)	Depth (feet)
Clay.....	16	16
Sand, red.....	4	20
Clay.....	22	42
Sand, gray.....	5	47
Clay.....	18	65
Water sand.....	20	85
Gravel, coarse.....	15	100

Location number: 6S-3W-28cbcl
 Drilled by: Layne-Arkansas Co.
 Log by: Driller
 Surface altitude: 189.86 feet

	Thickness (feet)	Depth (feet)
Clay.....	46	46
Sand, extra fine.....	12	58
Water sand.....	40	98
Extra good sand and gravel.....	40	138

Table 3.--Lithologic logs of selected wells--continued

Location number: 7S-2W-17bba1
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 183.28 feet

	Thickness (feet)	Depth (feet)
Silt, clayey, dark-yellowish-orange to dark-yellowish-brown.....	14	14
Sand, very fine, silty, moderate-reddish-brown.....	3	17
Clay, moderate-reddish-brown.....	3	20
Sand, very fine, silty, moderate-reddish-brown.....	8.5	28.5
Clay, silty, moderate-reddish-brown, light-greenish-gray and moderate-yellowish-brown.....	11.5	40
Clay, silty, greenish-gray.....	10	50
Clay, silty, dark-greenish-gray.....	5	55
Clay, silty, dark-greenish-gray mottled with dark-reddish-brown.....	7	62
Sand, medium, dark-yellowish-orange; contains clay streaks.....	13	75
Sand, coarse, dark-yellowish-orange; contains clay streaks.....	7	82
Gravel, very fine, sandy.....	1	83
Sand, coarse, well-sorted, moderate-olive-brown to olive; contains clay streaks.....	7	90
Sand, coarse to very coarse, some very fine gravel, moderate-olive-brown to olive; contains streaks of clay.....	10	100
Sand, fine to medium, moderate-olive-brown to olive-gray.....	8.2	108.2
Sand, gravelly; contains grayish-olive-green silt streaks.....	1.8	110
Sand, fine, moderate-olive; contains greenish-gray clay streaks and some very fine gravel.....	12.5	122.5
Sand, medium to coarse, gravelly, moderate-olive-gray.....	4.5	127
Gravel, sandy, coarse.....	7	134
Sand, very coarse, gravelly.....	3	137
Gravel, sandy, coarse.....	7.8	144.8
Conglomerate.....	.3	145.1
Gravel, sandy, olive-gray.....	5.9	151
Sand, medium to coarse, some very fine gravel, olive-gray; contains rare, moderate-yellowish-brown silt streaks.....	26.4	177.4
Clay, dark-olive gray.....	12.1	189.5

Table 3.--Lithologic logs of selected wells--continued

Location number: 7S-2W-32ddd1
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 182.56 feet

	Thickness (feet)	Depth (feet)
Clay, silty, dark-yellowish-orange.....	4	4
Clay, silty, moderate-yellowish-brown with light- brown mottling.....	5	9
Clay, silty, pale-olive with moderate-brown- streaking.....	3.5	12.5
Clay, silty, moderate-brown, with pale-olive streaking.....	4	16.5
Silt, moderate-yellowish-brown.....	7.5	24
Clay, silty, moderate-reddish-brown.....	16	40
Clay, light-olive-gray with moderate-reddish-brown mottling.....	17.5	57.5
Silt, light-brown.....	6.6	64.1
Clay, silty, light-olive-brown.....	.4	64.5
Sand, medium to coarse, light-olive-gray.....	5.5	70
Sand, medium, light-olive-gray.....	10	80
Sand, medium to coarse, gravelly, light-olive-gray; contains wood at about 92 ft.....	15	95
Gravel, very fine, sandy, light-olive-gray.....	4	99
Gravel, sandy (possibly consolidated).....	.5	99.5
Gravel, very fine, sandy, light-olive-gray; contains streaks of coarser gravel.....	11.5	111
Gravel, sandy.....	1	112
Gravel, very fine, sandy.....	8.5	120.5
Gravel, sandy.....	3.5	124
Sand, gravelly, light-olive-gray.....	6	130
Sand, fine to medium, dark-olive-gray.....	14	144
Sand, gravelly.....	2.2	146.2
Conglomerate.....	1.5	147.7
Sand, medium to coarse, gravelly, partially cemented.....	19.5	167.2
Gravel, sandy.....	.3	167.5
Sand.....	1	168.5
Clay, dark-greenish-gray.....	5.5	174
Sandstone, fine to medium, very hard.....	3	177
Sandstone, fine to medium.....	3	180
Clay, dark-greenish-gray.....	3.3	183.3
Conglomerate.....	.5	183.8
Clay, dark-greenish-gray.....	1.2	185
Clay, dark-greenish-gray; contains streaks of sandstone.....	4.5	189.5

Table 3.--Lithologic logs of selected wells--continued

Location number: 7S-3W-6ddd1
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 180.84 feet

	Thickness (feet)	Depth (feet)
Silt, clayey, pale-yellowish-brown; contains dark-yellowish-brown nodules.....	6	6
Clay, silty, pale-yellowish-brown, dark-yellowish-orange, and greenish-gray, also reddish-brown which increases in amount with depth.....	12	18
Clay, moderate-reddish-brown; contains silty brownish-gray clay streaks.....	12	30
Sand, very fine, silty, thinly-laminated, light-brown and moderate reddish-brown.....	3	33
Clay, moderate-reddish-brown, and silty, brownish-gray clay; contains fine, moderate-reddish-brown sand streaks.....	12	45
Sand, fine to medium, moderate-yellowish-brown; contains moderate-reddish-brown clay streaks and silty, dark-yellowish-brown clay streaks.....	5	50
Sand, medium, moderate-yellow-brown; contains rare streaks of moderate-reddish-brown clay and silty, dark-yellowish-brown clay.....	20	70
Sand, medium, well-sorted, light-olive-gray; contains streaks of dark-greenish-clay between 90 and 95 ft.....	25	95
Clay, dark-greenish-gray with moderate-reddish-brown mottling.....	5	100
Sand, fine, olive-gray.....	7	107
Sand, very coarse, gravelly, light-olive-gray.....	9	116
Sand, medium to coarse, light-olive-gray.....	4	120
Sand, medium, light-olive-gray.....	5	125
Sand, coarse, granule-bearing, light-olive-gray....	10	135
Sand, medium to coarse, granule-bearing, light-olive-gray.....	12.5	147.5
Conglomerate.....	1	148.5
Sandstone, very fine, firm to hard, clayey, grayish-blue-green.....	.9	149.4
Clay, dark-greenish-gray; contains sandstone streaks.....	10	159.4

Table 3.--Lithologic logs of selected wells--continued

Location number: 7S-3W-7bdal
 Drilled by: Layne-Arkansas Co.
 Log by: Driller
 Surface altitude: 187.83 feet

	Thickness (feet)	Depth (feet)
Soil.....	2	2
Clay.....	14	16
Sand, red.....	54	70
Clay, blue.....	2	72
Sand, brown.....	40	112
Gravel.....	46	158
Sand, coarse, gray.....	10	168
Boulders, clay bottom.....	8	176

Location number: 7S-3W-20cdcl
 Drilled by: Layne-Arkansas Co.
 Log by: Driller
 Surface altitude: 178.41 feet

	Thickness (feet)	Depth (feet)
Soil.....	2	2
Clay.....	18	20
Loam, sandy.....	10	30
Clay.....	10	40
Sand, fine, red.....	30	70
Sand, medium.....	20	90
Sand, coarse, and gravel.....	58	148

Table 3.--Lithologic logs of selected wells--continued

Location number: 7S-3W-32bbcl
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 176.92 feet

	Thickness (feet)	Depth (feet)
Clay, silty, laminated, moderate-yellowish-brown, light-olive-gray and moderate-reddish-brown.....	9	9
Clay, moderate-reddish-brown; contains light-olive-gray clay streaks.....	5	14
Sand, very fine, silty, moderate-yellowish-brown...	2.5	16.5
Clay, moderate-reddish-brown; contains moderate-yellowish-brown clay streaks.....	3.5	20
Sand, fine, moderate-yellowish-brown.....	10	30
Sand, very fine to fine, moderate-yellowish-brown..	5	35
Sand, very fine, moderate-yellowish-brown; contains moderate-reddish-brown clay and silt streaks.....	15	50
Sand, fine, moderate-yellow-brown; contains moderate reddish-brown clay streaks.....	17	67
Sand, very fine, moderate-yellowish-brown; contains moderate-reddish-brown clay streaks.....	8	75
Sand, very fine to fine, olive-gray.....	7.3	82.3
Sand, very coarse, olive-gray.....	1.2	83.5
Sand, medium, granule-bearing, olive-gray.....	3.5	87
Sand, coarse to very coarse, gravelly, olive-gray.....	3	90
Sand, medium, gravelly, olive-gray.....	2	92
Sand, medium, olive-gray.....	3	95
Sand, medium, olive-gray; contains dark-greenish-gray clay streaks.....	5	100
Sand, fine, olive-gray; contains dark-greenish-gray clay streaks.....	11.5	111.5
Sand, coarse, gravelly, olive-gray.....	1	112.5
Sand, medium to coarse, olive-gray.....	5.5	118
Sand, medium to coarse, gravelly, olive-gray.....	7	125
Sand, coarse to very coarse, gravelly, olive-gray..	4	129
Gravel, sandy.....	2	131
Sand, medium to coarse, olive-gray.....	7	138
Sand, gravelly.....	2	140
Sand, medium to coarse, olive-gray.....	1	141
Sand, gravelly, olive-gray.....	1	142
Sand, medium to coarse, granule-bearing, olive-gray.	13	155
Sand, medium, olive-gray.....	3	158
Gravel.....	1.2	159.2
Clay, dark-greenish-gray.....	10.6	169.8

Table 3.--Lithologic logs of selected wells--continued

Location number: 7S-3W-tract 2300 center
 Drilled by: Layne-Arkansas Co.
 Log by: Driller
 Surface altitude: 182.10 feet

	Thickness (feet)	Depth (feet)
Clay.....	16	16
Sand, red.....	6	22
Clay, red.....	24	46
Sand, fine.....	30	76
Sand, coarse.....	29	105
Sand, coarse, and gravel.....	47	152

Location number: 8S-2W-4cbcl
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 175.25 feet

	Thickness (feet)	Depth (feet)
Clay, silty, dark-yellowish-orange mottled with pale-yellowish-brown.....	3	3
Clay, moderate-reddish-brown.....	1	4
Clay, silty, pale-yellowish-brown mottled with dark-yellowish-orange.....	10	14
Clay, moderate-reddish-brown; slightly mottled with pale-yellowish-brown.....	22	36
Clay, light-olive-gray and moderate-reddish-brown..	4	40
Clay, dark-greenish-gray.....	22.5	62.5
Sand, fine, olive-gray.....	4.5	67
Sand, medium, light-olive-gray.....	22	89
Sand, medium, gravelly, light-olive-gray; contains wood at 93 ft.....	21	110
Sand, medium, olive-gray.....	14	124
Sand, gravelly.....	1	125
Sand, medium, olive-gray.....	15	140
Sand, fine to medium, olive-gray.....	5	145
Sand, fine, olive-gray.....	6	151
Gravel, sandy.....	2	153
Sand, coarse, olive-gray.....	3	156
Gravel, sandy.....	1	157
Clay, dark-greenish-gray; contains interstratified, fine to medium, olive-gray sand.....	12.4	169.4

Table 3.--Lithologic logs of selected wells--continued

Location number: 8S-2W-tract 2425 south
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 178.04 feet

	Thickness (feet)	Depth (feet)
Clay, silty, moderate-yellowish-brown.....	1.4	1.4
Silt, clayey, moderate-yellowish-brown mottled with pale-olive.....	6.6	8
Clay, silty, moderate-yellowish-brown mottled with pale-olive.....	5	13
Silt, sandy, very fine, moderate-yellowish-brown with pale-olive and greenish-gray mottling; con- tains clay streaks.....	6	19
Sand, very fine, moderate-reddish-brown; contains clay streaks.....	16.5	35.5
Clay, moderate-reddish-brown grading to greenish- gray with traces of moderate-reddish-brown; con- tains calcareous nodules.....	18.5	54
Clay, medium-bluish-gray; contains calcareous nodules	5	59
Sand, very fine to fine, olive-gray; contains dark- greenish-gray clay streaks.....	18.5	77.5
Sand, medium, olive-gray.....	1.5	79
Sand, fine to medium, olive-gray.....	27	106

Table 3.--Lithologic logs of selected wells--continued

Location number: 8S-3W-18cdbl
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 169.07 feet

	Thickness (feet)	Depth (feet)
Sand, very fine, silty, dark-yellowish-brown; contains dusky-yellow-brown clay streaks.....	1.1	1.1
Clay, silty, dusky-yellowish-brown.....	3.9	5
Sand, very fine, moderate-yellowish-brown.....	13	18
Clay, silty, dusky-yellowish-brown.....	1	19
Sand, very fine to fine, moderate-yellowish-brown...	6	25
Sand, fine, well-sorted, pale-yellowish-brown.....	15	40
Sand, medium, light-olive-gray.....	5	45
Sand, coarse, light-olive-gray.....	5	50
Sand, medium, light-olive-gray.....	15	65
Sand, medium, gravelly, light-olive-gray; contains dark-yellowish-brown and brownish-black silt streaks.....	7	72
Clay, olive-gray.....	1	73
Sand, medium to coarse; contains thin, dark-yellowish-brown and olive-gray clay streaks.....	4	77
Gravel, very fine, sandy.....	7.5	84.5
Gravel, sandy.....	1	85.5
Gravel, very fine, sandy; contains interbedded, dark-yellowish-brown, olive-gray to gray clay.....	4.5	90
Sand, fine to medium, some very fine gravel; contains interbedded, dark-yellowish-brown and olive-gray to gray clay.....	10.5	100.5
Gravel, sandy; contains interbedded, light-gray clay	10.5	111
Conglomerate.....	2	113
Silt, clayey, dark-greenish-gray.....	2	115
Clay, silty, dark-greenish-gray.....	10	125

Table 3.--Lithologic logs of selected wells--continued

Location number: 8S-3W-tract 2286
 Drilled by: U.S. Corps of Engineers
 Log by: U.S. Geological Survey
 Surface altitude: 170.97 feet

	Thickness (feet)	Depth (feet)
Silt, clayey, grayish-brown.....	1.3	1.3
Sand, very fine, silty, moderate-brown.....	.6	1.9
Sand, very fine, light-brown; contains streaks of moderate-brown silt.....	5.1	7
Clay, dusky-yellowish-brown.....	24	31
Sand, very fine, light-brown.....	9	40
Sand, very fine to fine, light-brown; contains dusky-yellowish-brown clay streaks.....	10	50
Sand, fine, light-brown; contains dusky-yellowish-brown clay streaks.....	5	55
Sand, fine, light-brown.....	5	60
Sand, fine to medium, grayish-olive-brown to moderate-olive-brown; contains greenish-gray clay streaks.....	5	65
Sand, medium, grayish-olive-brown to moderate-olive-brown; contains rare, greenish-gray clay streaks.	5	70
Sand, medium-grayish-olive-brown to moderate-olive-brown; contains frequent moderate-reddish-brown, moderate-olive-brown, and greenish-gray clay streaks.....	7	77
Gravel, sandy; contains clay streaks.....	17	94
Sand, medium, gravelly, light-olive-gray.....	13	107
Sand, medium, some very fine gravel, light-olive-gray; contains wood fragments, 107-109 ft.....	6.4	113.4
Conglomerate.....	.6	114
Gravel, sandy, light-olive-gray.....	6	120
Sand, medium, some very fine gravel, light-olive-gray.....	6	126
Gravel, sandy; contains rare, silty, moderate-yellowish-brown clay streaks.....	27	153
Sand, coarse, gravelly, light-olive-gray.....	7	160
Gravel, sandy, light-olive-gray.....	12	172
Conglomerate.....	.3	172.3
Gravel, sandy, light-olive-gray.....	2.9	175.2
Conglomerate.....	.4	175.6
Gravel, sandy, light-olive-gray.....	15.5	191.1
Conglomerate.....	.2	191.3
Clay, dark-greenish-gray to dark-olive-gray.....	8.3	199.6

Table 3.--Lithologic logs of selected wells--continued

Location number: 8S-3W-tract 2359
 Drilled by: U.S. Geological Survey
 Log by: U.S. Geological Survey
 Surface altitude: 177.84 feet

	Thickness (feet)	Depth (feet)
Soil, silt, some clay, blackish-brown.....	1.7	1.7
Clay, much silt, dark-orange-brown.....	1.3	3
Silt, much clay, dark-yellow-brown.....	5	8
Clay, dark-red-brown; becomes silty towards bottom..	10	18
Silt, little clay, dark-orange-brown.....	5	23
Sand, very fine, silty, slightly clayey, light- orange-brown.....	5	28
Sand, fine and very fine, silty, clayey, orange- brown.....	10	38
Sand, medium and fine, some very fine, light-red- brown; contains lignite and calcareous shell fragments.....	30	68
Sand, coarse and very coarse, some very fine to medium; gravelly from 87 ft; contains lignite and calcareous shell fragments.....	50	118

Table 4.--Analysis of water from selected wells.
(Dissolved constituents and hardness
given in parts per million.)

Depth (feet): Depth of well in feet below land surface; Aquifer: OA, Alluvium of Quaternary age; SF, Sparta Sand of Eocene age; Analyst: J, U.S. Geological Survey; 2, Arkansas State Dept. of Health.

WELL NUMBER	DEPTH (FEET)	AQUIFER	DATE OF COLLECTION	TEMPERATURE (°C)	PERM-SILICA (SI02)	IRON (FE)	CALCIUM (CA)	MAGNESIUM (MG)	SODIUM (NA)	POTASSIUM (K)	RICHMOND (HCO3)	CARBONATE (CO3)	SULFATE (SO4)	CHLORIDE (CL)	FLUORIDE (F)	NITRATE (NO3)	BORON (B)	CALCIUM LATED (R)	RESIDUE AT 180°C	NON-CALCIUM	SODIUM-ANION RATIO (SAR)	SODIUM-ANION RATIO (SAR) AT 25°C	SODIUM-CARBONATE RATIO (RSC)	pH
02S04422ABR1	121	OA	6 4 54	18	18	1.5	88	24	51	1.4	452	0	23	24	0.1	2.5	0	0	318	318	0	1.24	573	1.04
02S05422ABR1	135	OA	2 27 52	18	23	1.5	72	16	30	1.4	317	0	23	14	0.1	4.0	0	0	266	266	0	1.24	573	1.04
02S05434ABR1	758	SP	8 11 66	23	15	2.3	81	2.4	42	6.3	254	0	20	20	0.3	1.7	0	284	298	156	2.84	466	7.4	
02S05434ADD1		OA	6 3 54	19	15	1.8	100	33	43	6.3	364	0	32	22	0	2.2	0	0	284	298	156	2.84	466	7.4
02S03040RHR1	116	OA	6 4 54	18	18	1.8	105	34	61	5.0	578	0	19	58	0.3	2.2	0	0	365	365	0	1.35	944	7.7
02S04020RHR1	129	OA	4 6 11	18	18	1.6	88	27	49	4.9	452	0	12	28	0.5	1.6	0	0	470	470	0	1.38	968	7.7
02S04030CA1	129	OA	9 14 54	18	18	1.6	88	27	49	4.9	452	0	12	28	0.5	1.6	0	0	470	470	0	1.38	968	7.7
02S04030DA1	130	OA	9 14 54	18	18	1.6	88	27	49	4.9	452	0	12	28	0.5	1.6	0	0	470	470	0	1.38	968	7.7
02S04030DA1	130	OA	9 14 54	18	18	1.6	88	27	49	4.9	452	0	12	28	0.5	1.6	0	0	470	470	0	1.38	968	7.7
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18	18	1.9	88	19	48	4.8	414	0	17	27	0.5	2.4	0	0	361	361	1.19	1.19	763	7.3
02S04040AA1	150	OA	6 3 54	18																				