

TEXAS BOARD OF WATER ENGINEERS

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BULLETIN 5417

RECORDS OF WATER-LEVEL MEASUREMENTS IN EL PASO COUNTY, TEXAS

Compiled by

C. P. Follett, Engineer

Texas Board of Water Engineers

Prepared in cooperation with the Geological Survey
United States Department of the Interior

December 1954

RECORDS OF WATER-LEVEL MEASUREMENTS IN EL PASO COUNTY, TEXAS

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This bulletin contains records of measurements of the depth to water in feet below land-surface datum in 60 wells in El Paso County. It is one of a series of publications by the Texas Board of Water Engineers which contain measurements of the water levels in selected observation wells made as a part of the cooperative program of ground-water investigations throughout Texas by the United States Geological Survey and the Texas Board of Water Engineers. The records for El Paso County cover the period from 1934 through October 1954. A few measurements made prior to 1934 by the City of El Paso or well drillers are included.

During 1935 and 1936 an extensive investigation of the water resources of the El Paso area was made in cooperation with the City of El Paso. The results were published in 1945 as U. S. Geological Survey Water-Supply Paper 919. Studies were resumed in 1948 in cooperation with the City of El Paso. Parts of the data collected were published in 1950 and 1952 and other data are now being prepared for publication. Water-level measurements made in El Paso County during the time of the investigations, as well as measurements made by the City of El Paso, are included in this bulletin.

Usually, if more than one water-level measurement is made during a month, only the highest water level is given in this report. The accompanying map shows the locations of the observation wells. Hydrographs showing the fluctuation of water-levels in three wells and the precipitation at El Paso are given on page 48. Records of water wells, test wells, geologic data, pumpage data, recharge data, and discussion of water levels are given in the following publications.

LIST OF PUBLICATIONS

BROADHURST, W. L., SUNDSTROM, R. W., and WEAVER, D. E., 1949, Public water supplies in western Texas: Texas Board Water Engineers.

_____, 1951, Public water supplies in western Texas: U. S. Geol. Survey Water-Supply Paper 1106.

MEINZER, O. E., and WENZEL, L. K., 1937, Water levels and artesian pressure in observation wells in the United States in 1936: U. S. Geol. Survey Water-Supply Paper 817.

_____, 1938, Water levels and artesian pressure in observation wells in the United States in 1937: U. S. Geol. Survey Water-Supply Paper 840.

_____, 1939, Water levels and artesian pressure in observation wells in the United States in 1938: U. S. Geol. Survey Water-Supply Paper 845.

_____, 1940, Water levels and artesian pressure in observation wells in the United States in 1939: U. S. Geol. Survey Water-Supply Paper 886.

_____, 1941, Water levels and artesian pressure in observation wells in the United States in 1940: U. S. Geol. Survey Water-Supply Paper 909.

_____, 1943, Water levels and artesian pressure in observation wells in the United States in 1941: U. S. Geol. Survey Water-Supply Paper 939.

_____, 1944, Water levels and artesian pressure in observation wells in the United States in 1942: U. S. Geol. Survey Water-Supply Paper 947.

_____, 1946, Water levels and artesian pressure in observation wells in the United States in 1943: pt. 4, U. S. Geol. Survey Water-Supply Paper 989.

Sayre, A. N., and Livingston, Penn, 1945, Ground-water resources of the El Paso area, Tex.: U. S. Geol. Survey Water-Supply Paper 919.

Sayre, A. N., and OTHERS, 1947, Water levels and artesian pressure in observation wells in the United States in 1944: pt. 4, U. S. Geol. Survey Water-Supply Paper 1019.

LIST OF PUBLICATIONS

- SAYRE, A. N., and OTHERS, 1948, Water levels and artesian pressure in observation wells in the United States in 1945: pt. 4, U. S. Geol. Survey Water-Supply Paper 1026.
- _____, 1949, Water levels and artesian pressure in observation wells in the United States in 1946: pt. 4, U. S. Geol. Survey Water-Supply Paper 1074.
- _____, 1950, Water levels and artesian pressure in observation wells in the United States in 1947: pt. 4, U. S. Geol. Survey Water-Supply Paper 1099.
- _____, 1951, Water levels and artesian pressure in observation wells in the United States in 1948: pt. 4, U. S. Geol. Survey Water-Supply Paper 1129.
- _____, 1952, Water levels and artesian pressure in observation wells in the United States in 1949: pt. 4, U. S. Geol. Survey Water-Supply Paper 1159.
- _____, 1953, Water levels and artesian pressure in observation wells in the United States in 1950: pt. 4, U. S. Geol. Survey Water-Supply Paper 1168.
- _____, 1954, Water levels and artesian pressure in observation wells in the United States in 1951: pt. 4, U. S. Geol. Survey Water-Supply Paper 1194.
- SCALAPINO, R. A., and IRELAN, BURDGE, 1949, Ground-water resources of El Paso area, Tex.: Texas Board Water Engineers, Progress report No. 6.
- SUNDSTROM, R. W., and HOOD, J. W., 1952, Results of artificial recharge of the ground-water reservoir of El Paso, Tex.: Texas Board Water Engineers, Bull. 5206.

EL PASO COUNTY

6. Lat. 31°45', long. 106°29'. Depth 252 feet, screens below 55 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Aug. 20, 1935 | 7.3 | Oct. 13, 1937 | 9.2 | Oct. 11, 1939 | 10.0 |
| Dec. 11 | 8.3 | Nov. 12 | 9.6 | Nov. 21 | 10.2 |
| Jan. 13, 1936 | 8.5 | Dec. 20 | 9.8 | Dec. 11 | 10.2 |
| Feb. 13 | 8.3 | Jan. 13, 1938 | 9.6 | Jan. 29, 1940 | 10.4 |
| Mar. 16 | 13.7 | Feb. 21 | 10.4 | Feb. 21 | 10.4 |
| Apr. 8 | 13.0 | Mar. 15 | 10.3 | Mar. 17 | 12.3 |
| May 15 | 9.7 | Apr. 13 | 9.4 | Apr. 15 | 12.0 |
| June 11 | 8.7 | May 16 | 9.1 | May 25 | 12.5 |
| July 13 | 9.4 | June 19 | 12.2 | June 23 | 13.5 |
| Aug. 17 | 8.7 | July 13 | 11.0 | July 16 | 11.8 |
| Sept. 14 | 8.8 | Aug. 17 | 10.9 | Aug. 14 | 11.0 |
| Oct. 19 | 8.6 | Sept. 15 | 10.2 | Sept. 11 | 11.0 |
| Nov. 9 | 8.7 | Oct. 17 | 9.8 | Oct. 15 | 11.2 |
| Dec. 17 | 13.9 | Nov. 14 | 9.9 | Nov. 18 | 11.5 |
| Jan. 18, 1937 | 14.0 | Dec. 14 | 10.4 | Dec. 11 | 11.9 |
| Feb. 22 | 14.0 | Jan. 24, 1939 | 10.7 | Jan. 11, 1941 | 11.5 |
| Mar. 15 | 14.7 | Feb. 20 | 10.4 | Feb. 11 | 11.9 |
| Apr. 14 | 9.5 | Mar. 14 | 15.2 | Mar. 11 | 12.0 |
| May 13 | 9.0 | Apr. 18 | 12.4 | June 21 | 10.4 |
| June 14 | 8.5 | May 15 | 11.0 | Jan. 24, 1952 | 17.3 |
| July 7 | 9.2 | June 16 | 12.0 | Jan. 6, 1953 | 16.8 |
| Aug. 12 | 9.4 | July 15 | 10.8 | Jan. 5, 1954 | 20.5 |
| Sept. 15 | 9.0 | Aug. 16 | 10.4 | | |

7. Lat. 31°45', long. 106°29'. Depth 229 feet.

| | | | | | |
|---------------|------|---------------|------|----------------|------|
| May --, 1924 | 23.1 | May 13, 1937 | 9.8 | Sept. 15, 1938 | 10.6 |
| Aug. 20, 1935 | 7.8 | June 14 | 9.4 | Oct. 17 | 10.0 |
| Dec. 11 | 8.8 | July 7 | 10.1 | Nov. 14 | 10.0 |
| Jan. 13, 1936 | 8.9 | Aug. 12 | 10.3 | Dec. 14 | 10.8 |
| Feb. 13 | 8.9 | Sept. 15 | 9.7 | Jan. 24, 1939 | 11.1 |
| Mar. 16 | 14.5 | Oct. 13 | 9.8 | Feb. 20 | 10.8 |
| Apr. 8 | 14.0 | Nov. 12 | 10.2 | Mar. 14 | 14.8 |
| May 15 | 10.2 | Dec. 20 | 10.2 | Apr. 18 | 13.0 |
| June 11 | 9.3 | Jan. 13, 1938 | 10.1 | May 15 | 11.2 |
| July 13 | 10.6 | Feb. 21 | 11.1 | June 16 | 12.8 |
| Aug. 17 | 9.9 | Mar. 15 | 10.8 | July 15 | 11.3 |
| Sept. 14 | 10.6 | Apr. 13 | 9.9 | Aug. 16 | 11.1 |
| Oct. 19 | 9.4 | May 16 | 9.5 | Oct. 11 | 10.6 |
| Nov. 9 | 9.5 | June 19 | 13.0 | Nov. 21 | 10.8 |
| Mar. 17, 1937 | 11.8 | July 13 | 11.5 | Dec. 11 | 10.8 |
| Apr. 14 | 10.1 | Aug. 17 | 11.5 | Jan. 29, 1940 | 11.0 |

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EL PASO COUNTY

7.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Feb. 21, 1940 | 11.1 | Aug. 14, 1940 | 12.2 | Feb. 11, 1941 | 12.8 |
| Mar. 17 | 13.4 | Sept. 11 | 12.1 | Mar. 11 | 13.2 |
| Apr. 15 | 12.9 | Oct. 15 | 12.1 | June 21 | 11.6 |
| May 25 | 12.0 | Nov. 18 | 12.3 | Jan. 24, 1952 | 18.3 |
| June 23 | 14.9 | Dec. 11 | 12.9 | Jan. 6, 1953 | 17.2 |
| July 16 | 12.8 | Jan. 11, 1941 | 12.6 | Jan. 5, 1954 | 20.9 |

8. Lat. $31^{\circ}45'$, long. $106^{\circ}29'$. Depth 394 feet, cased to 394 feet, casing slotted at 254-294 and 334-394 feet.

| | | | | | |
|---------------|------|---------------|------|---------------|------|
| Aug. 20, 1935 | 12.3 | July 13, 1938 | 14.2 | Jan. 11, 1941 | 15.4 |
| Dec. 11 | 13.8 | Aug. 17 | 15.0 | Feb. 11 | 16.0 |
| Jan. 13, 1936 | 13.7 | Sept. 15 | 14.5 | Mar. 11 | 16.8 |
| Feb. 13 | 14.2 | Oct. 17 | 13.9 | June 21 | 16.5 |
| Mar. 16 | 18.3 | Nov. 14 | 13.6 | July 11 | 16.1 |
| Apr. 18 | 15.9 | Dec. 14 | 14.1 | Aug. 18 | 16.7 |
| May 15 | 13.2 | Jan. 24, 1939 | 13.8 | Sept. 17 | 15.8 |
| June 11 | 13.0 | Feb. 20 | 13.6 | Oct. 21 | 15.9 |
| July 13 | 15.4 | Mar. 14 | 16.1 | Nov. 17 | 15.7 |
| Aug. 17 | 11.8 | Mar. 21 | 14.4 | Jan. 21, 1942 | 16.2 |
| Sept. 14 | 14.5 | Apr. 18 | 15.2 | Mar. 12 | 18.3 |
| Dec. 17 | 19.1 | May 15 | 15.3 | Apr. 13 | 17.0 |
| Jan. 18, 1937 | 15.8 | June 16 | 16.5 | May 19 | 18.0 |
| Feb. 22 | 16.2 | July 15 | 16.0 | June 17 | 18.8 |
| Mar. 15 | 15.2 | Aug. 16 | 14.9 | July 22 | 17.8 |
| Apr. 14 | 12.8 | Oct. 11 | 14.6 | Aug. 25 | 17.3 |
| May 13 | 12.1 | Nov. 21 | 14.0 | Sept. 21 | 17.4 |
| June 14 | 11.6 | Dec. 11 | 14.3 | Oct. 21 | 17.0 |
| July 7 | 12.6 | Jan. 29, 1940 | 14.1 | Nov. 20 | 17.0 |
| Aug. 12 | 12.5 | Feb. 21 | 14.4 | Dec. 23 | 17.3 |
| Sept. 15 | 12.6 | Mar. 17 | 15.9 | Jan. 18, 1943 | 16.9 |
| Oct. 13 | 12.5 | Apr. 15 | 15.3 | Mar. 25 | 18.2 |
| Nov. 12 | 12.6 | May 25 | 16.4 | Apr. 27 | 19.0 |
| Dec. 20 | 12.6 | June 23 | 16.5 | May 19 | 19.2 |
| Jan. 13, 1938 | 12.5 | July 16 | 16.3 | June 15 | 19.2 |
| Feb. 14 | 15.1 | Aug. 14 | 15.6 | July 28 | 20.5 |
| Mar. 15 | 13.0 | Sept. 11 | 16.0 | Aug. 20 | 20.1 |
| Apr. 13 | 12.8 | Oct. 15 | 15.4 | Sept. 29 | 18.9 |
| May 16 | 13.0 | Nov. 18 | 15.4 | Oct. 18 | 18.9 |
| June 19 | 14.6 | Dec. 11 | 16.0 | Nov. 23 | 18.9 |

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EL PASO COUNTY

8.-Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Feb. 12, 1944 | 19.3 | Oct. 23, 1944 | 19.7 | July 23, 1945 | 21.0 |
| Mar. 28 | 15.5 | Nov. 20 | 19.9 | Sept. 27 | 20.6 |
| Apr. 24 | 19.4 | Dec. 27 | 19.7 | Aug. 30, 1946 | 21.5 |
| May 24 | 20.7 | Jan. 15, 1945 | 19.0 | Jan. 15, 1947 | 20.8 |
| June 21 | 20.7 | Feb. 26 | 21.2 | June 25 | 22.5 |
| Aug. 18 | 19.8 | Apr. 23 | 19.7 | Jan. 23, 1948 | 23.3 |
| Sept. 25 | 19.5 | June 25 | 21.0 | Jan. 5, 1954 | 31.9 |

9. Lat. 31°45', long. 106°29'. Depth 304 feet, 293 feet of casing slotted.

| | | | | | |
|---------------|------|---------------|------|---------------|------|
| Aug. 2, 1935 | 9.6 | Dec. 14, 1938 | 12.1 | June 17, 1942 | 14.2 |
| Dec. 11 | 10.4 | Jan. 24, 1939 | 12.6 | July 22 | 12.4 |
| Jan. 13, 1936 | 10.6 | Feb. 20 | 12.1 | Aug. 25 | 12.1 |
| Feb. 13 | 10.6 | Mar. 21 | 13.8 | Sept. 21 | 11.9 |
| Mar. 16 | 15.8 | Apr. 18 | 14.3 | Oct. 21 | 12.0 |
| Apr. 8 | 16.0 | May 15 | 12.8 | Nov. 20 | 12.0 |
| June 11 | 10.6 | June 16 | 14.3 | Dec. 23 | 12.6 |
| July 13 | 12.2 | July 15 | 12.5 | Jan. 18, 1943 | 12.4 |
| Aug. 17 | 12.0 | Aug. 16 | 12.5 | Mar. 25 | 14.5 |
| Oct. 19 | 11.2 | Oct. 11 | 11.6 | Apr. 27 | 14.4 |
| Nov. 9 | 10.8 | Nov. 21 | 11.6 | May 19 | 13.6 |
| Dec. 17 | 12.9 | Dec. 11 | 11.6 | June 15 | 13.1 |
| Jan. 18, 1937 | 12.3 | Jan. 29, 1940 | 11.7 | Sept. 29 | 15.7 |
| Feb. 22 | 14.4 | Feb. 21 | 11.6 | Oct. 18 | 14.8 |
| Mar. 17 | 13.0 | Mar. 17 | 14.4 | Nov. 23 | 14.5 |
| Apr. 14 | 11.5 | Apr. 15 | 14.0 | Feb. 12, 1944 | 14.9 |
| May 13 | 11.0 | May 25 | 15.4 | Mar. 28 | 16.9 |
| June 14 | 10.5 | June 23 | 16.4 | Apr. 24 | 15.3 |
| July 7 | 11.6 | July 16 | 14.1 | May 24 | 17.4 |
| Aug. 12 | 11.5 | Aug. 14 | 13.2 | Aug. 18 | 15.8 |
| Sept. 15 | 11.1 | Sept. 11 | 13.0 | Sept. 25 | 16.2 |
| Oct. 13 | 11.5 | Oct. 15 | 12.9 | Oct. 23 | 16.0 |
| Nov. 12 | 11.9 | Nov. 18 | 13.1 | Nov. 20 | 15.7 |
| Dec. 20 | 11.9 | Dec. 11 | 13.6 | Dec. 27 | 14.3 |
| Jan. 13, 1938 | 11.8 | Jan. 11, 1941 | 12.8 | Jan. 15, 1945 | 15.1 |
| Feb. 18 | 15.3 | Feb. 11 | 12.9 | Feb. 26 | 27.0 |
| Mar. 15 | 12.5 | Mar. 11 | 13.4 | Apr. 23 | 16.2 |
| Apr. 13 | 11.4 | June 21 | 11.7 | June 25 | 19.7 |
| May 16 | 10.9 | July 11 | 11.6 | July 23 | 19.4 |
| June 19 | 15.1 | Aug. 18 | 12.1 | Sept. 27 | 17.3 |
| July 13 | 13.6 | Sept. 17 | 11.5 | Oct. 23 | 16.0 |
| Aug. 17 | 13.0 | Oct. 21 | 11.4 | Jan. 15, 1947 | 18.0 |
| Sept. 15 | 12.1 | Nov. 17 | 11.3 | Jan. 24, 1952 | 17.8 |
| Oct. 17 | 11.6 | Jan. 21, 1942 | 11.6 | Jan. 6, 1953 | 17.0 |
| Nov. 14 | 11.2 | May 19 | 13.1 | | |

EL PASO COUNTY

10. Lat. 31°45', long. 106°29'. Depth 52 feet, cased to 52 feet,

| Screen 0 to 30 feet. | Water level | Date | Water level | Water level | Date |
|----------------------|-------------|---------------|-------------|---------------|------|
| Apr. 15, 1938 | 8.8 | June 16, 1941 | 10.2 | Aug. 23, 1944 | 16.4 |
| Apr. 16, 1938 | 9.6 | July 14 | 10.2 | Sept. 23 | 14.9 |
| May 20 | 9.3 | Aug. 20 | 10.6 | Oct. 23 | 14.5 |
| July 17 | 12.4 | Sept. 17 | 10.1 | Nov. 20 | 14.2 |
| Aug. 17 | 11.1 | Oct. 21 | 9.8 | Dec. 27 | 13.7 |
| Sept. 15 | 10.2 | Nov. 17 | 9.8 | Jan. 27, 1945 | 14.0 |
| Oct. 24 | 9.8 | Jan. 21, 1942 | 10.1 | Feb. 26 | 16.0 |
| Nov. 18 | 9.8 | Mar. 12 | 11.0 | Apr. 23 | 14.8 |
| Jan. 24, 1939 | 24.9 | Apr. 13 | 12.6 | May 22 | 16.2 |
| Feb. 20 | 10.3 | May 19 | 10.8 | June 25 | 17.9 |
| Mar. 21 | 11.7 | June 18 | 11.2 | July 23 | 17.5 |
| June 16 | 12.3 | July 21 | 11.0 | Aug. 27 | 17.7 |
| July 15 | 11.2 | Aug. 24 | 10.6 | Sept. 27 | 16.0 |
| Aug. 16 | 10.8 | Sept. 21 | 10.4 | Nov. 27 | 14.5 |
| Oct. 11 | 10.0 | Oct. 20 | 10.4 | Jan. 16, 1946 | 13.9 |
| Nov. 20 | 10.0 | Nov. 20 | 10.5 | May 28 | 16.7 |
| Dec. 11 | 10.0 | Dec. 23 | 11.0 | June 26 | 15.8 |
| Jan. 29, 1940 | 10.0 | Jan. 18, 1943 | 10.8 | July 29 | 17.9 |
| Feb. 21 | 9.9 | Mar. 25 | 12.5 | Nov. 26 | 17.4 |
| Mar. 17 | 11.9 | Apr. 27 | 12.7 | Jan. 15, 1947 | 16.6 |
| Apr. 15 | 12.2 | May 19 | 12.1 | Feb. 26 | 15.4 |
| May 25 | 12.2 | June 15 | 11.7 | Mar. 25 | 17.0 |
| June 14 | 15.0 | July 27 | 14.3 | Apr. 25 | 18.0 |
| July 16 | 12.6 | Aug. 20 | 15.3 | June 24 | 20.6 |
| Aug. 8 | 11.8 | Sept. 27 | 14.5 | Sept. 30 | 19.9 |
| Sept. 11 | 11.3 | Oct. 18 | 13.5 | Jan. 30, 1948 | 20.4 |
| Oct. 15 | 11.3 | Feb. 12, 1944 | 13.2 | June 29 | 20.9 |
| Nov. 18 | 11.4 | Mar. 28 | 14.3 | Aug. 31 | 21.2 |
| Dec. 11 | 11.9 | Apr. 24 | 13.8 | Jan. 24, 1952 | 17.1 |
| Jan. 11, 1941 | 11.2 | May 24 | 15.9 | Jan. 6, 1953 | 15.7 |
| Feb. 11 | 11.0 | June 21 | 17.9 | Jan. 5, 1954 | 18.2 |
| Mar. 11 | 11.6 | July 21 | 17.9 | | |

10.9 July 11
11.4 June 21
12.5 Mar. 11
15.3 Feb. 11

EL PASO COUNTY

19. Lat. 31°44', long. 106°28'. Depth 398 feet, cased to 398 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Aug. 23, 1935 | 12.6 | May 16, 1938 | 13.4 | Nov. 18, 1940 | 13.7 |
| Oct. 25 | 14.2 | June 13 | 14.5 | Dec. 11 | 14.0 |
| Dec. 13 | 12.5 | July 14 | 13.3 | Jan. 11, 1941 | 14.0 |
| Jan. 13, 1936 | 12.3 | Aug. 16 | 14.4 | Feb. 11 | 14.3 |
| Feb. 13 | 14.0 | Sept. 15 | 13.2 | Mar. 11 | 14.8 |
| Mar. 16 | 13.9 | Oct. 24 | 12.4 | June 16 | 17.0 |
| Apr. 8 | 13.9 | Nov. 17 | 11.8 | Sept. 17 | 15.5 |
| May 18 | 15.5 | Dec. 14 | 11.6 | Jan. 21, 1942 | 15.7 |
| June 12 | 14.2 | Jan. 24, 1939 | 11.4 | Apr. 13 | 16.2 |
| July 11 | 25.2 | Feb. 20 | 11.4 | June 16 | 26.1 |
| Aug. 17 | 23.2 | Mar. 16 | 11.6 | Sept. 21 | 25.8 |
| Sept. 14 | 14.2 | Apr. 18 | 11.7 | Dec. 23 | 18.0 |
| Oct. 19 | 13.2 | May 16 | 21.2 | Jan. 18, 1943 | 17.4 |
| Nov. 9 | 13.1 | June 16 | 23.7 | Mar. 26 | 19.9 |
| Feb. 22, 1937 | 14.0 | July 22 | 23.0 | June 15 | 25.4 |
| Mar. 17 | 14.2 | Aug. 16 | 14.4 | Sept. 27 | 18.8 |
| Apr. 15 | 15.3 | Oct. 11 | 13.9 | Feb. 12, 1944 | 18.8 |
| May 13 | 14.1 | Nov. 20 | 14.1 | Apr. 24 | 19.0 |
| June 14 | 13.6 | Dec. 11 | 14.1 | June 21 | 19.6 |
| July 7 | 14.4 | Jan. 29, 1940 | 12.9 | Aug. 23 | 19.4 |
| Aug. 12 | 14.0 | Feb. 21 | 13.4 | Jan. 26, 1945 | 18.6 |
| Sept. 15 | 13.2 | Mar. 18 | 13.9 | June 26 | 19.0 |
| Oct. 13 | 13.0 | Apr. 15 | 12.4 | Sept. 27 | 12.6 |
| Nov. 12 | 12.8 | May 24 | 13.5 | Jan. 16, 1946 | 18.8 |
| Dec. 20 | 12.7 | June 24 | 21.8 | July 29 | 18.5 |
| Jan. 13, 1938 | 13.0 | July 16 | 21.6 | Jan. 15, 1947 | 17.0 |
| Feb. 14 | 13.4 | Aug. 14 | 13.9 | Jan. 24, 1952 | 21.2 |
| Mar. 15 | 12.9 | Sept. 11 | 13.7 | Jan. 6, 1953 | 21.0 |
| Apr. 15 | 13.0 | Oct. 15 | 13.2 | Jan. 5, 1954 | 32.1 |

21. Lat. 31°45', long. 106°28'. Depth 807 feet, cased to 650 feet, screen below 358 feet.

| | | | | | | |
|----------------|------|------|--------------|------|---------------|------|
| | 1931 | 24 | Apr. 8, 1936 | 18.0 | Jan. 18, 1937 | 18.5 |
| Dec. 22, 1934 | | 16.6 | May 15 | 18.5 | Feb. 22 | 18.8 |
| Sept. 11, 1935 | | 17.3 | June 10 | 18.8 | Mar. 16 | 19.3 |
| Dec. 11 | | 17.7 | Sept. 14 | 24.1 | Apr. 14 | 19.0 |
| Jan. 13, 1936 | | 16.9 | Oct. 20 | 20.1 | May 13 | 19.0 |
| Feb. 13 | | 17.1 | Nov. 9 | 19.5 | June 14 | 18.7 |
| Mar. 16 | | 17.9 | Dec. 17 | 19.8 | July 7 | 20.9 |

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EL PASO COUNTY

21. - Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Aug. 12, 1937 | 20.1 | Oct. 15, 1940 | 21.0 | Nov. 20, 1944 | 22.9 |
| Sept. 15 | 19.5 | Nov. 18 | 20.6 | Dec. 27 | 21.8 |
| Oct. 13 | 19.0 | Dec. 11 | 20.7 | Jan. 26, 1945 | 23.0 |
| Nov. 12 | 18.7 | Jan. 11, 1941 | 20.7 | Feb. 26 | 22.4 |
| Dec. 20 | 18.3 | Feb. 11 | 20.8 | Apr. 23 | 23.0 |
| Jan. 13, 1938 | 18.3 | Mar. 11 | 21.1 | May 22 | 24.0 |
| Feb. 14 | 18.4 | June 16 | 21.8 | June 25 | 23.8 |
| Mar. 15 | 17.8 | July 11 | 26.9 | July 23 | 24.0 |
| Apr. 15 | 18.3 | Aug. 18 | 22.0 | Aug. 26 | 24.0 |
| May 16 | 18.5 | Sept. 17 | 21.5 | Sept. 27 | 22.9 |
| June 13 | 19.5 | Oct. 21 | 20.8 | Oct. 23 | 21.2 |
| July 14 | 19.2 | Nov. 17 | 20.5 | Nov. 27 | 21.4 |
| Aug. 16 | 19.6 | Jan. 21, 1942 | 19.7 | Dec. 27 | 22.5 |
| Sept. 15 | 18.8 | Mar. 12 | 20.3 | Jan. 16, 1946 | 22.8 |
| Oct. 24 | 18.7 | Apr. 13 | 20.7 | Feb. 26 | 23.3 |
| Nov. 17 | 18.9 | May 6 | 20.9 | May 28 | 23.7 |
| Dec. 14 | 18.9 | Aug. 24 | 30.9 | June 26 | 23.7 |
| Jan. 23, 1939 | 18.7 | Oct. 20 | 29.9 | July 29 | 23.3 |
| Jan. 27 | 19.0 | Nov. 20 | 25.7 | Aug. 30 | 23.6 |
| Jan. 28 | 18.9 | Dec. 23 | 23.7 | Sept. 25 | 23.7 |
| Feb. 1 | 18.9 | Jan. 18, 1943 | 24.1 | Oct. 30 | 23.1 |
| Mar. 13 | 19.0 | Mar. 23 | 22.5 | Nov. 26 | 23.3 |
| Apr. 18 | 19.0 | July 27 | 29.8 | Jan. 15, 1947 | 23.1 |
| Aug. 14 | 27.3 | Sept. 27 | 33.2 | Mar. 26 | 24.2 |
| Oct. 11 | 21.4 | Oct. 18 | 28.2 | Apr. 25 | 23.2 |
| Nov. 20 | 19.9 | Nov. 23 | 25.6 | June 24 | 23.5 |
| Dec. 11 | 19.6 | Feb. 12, 1944 | 24.1 | Aug. 28 | 23.6 |
| Jan. 29, 1940 | 19.1 | Mar. 28 | 24.0 | Sept. 30 | 23.4 |
| Feb. 21 | 19.3 | Apr. 24 | 23.8 | Dec. 18 | 22.4 |
| Mar. 14 | 19.8 | May 24 | 25.2 | Jan. 30, 1948 | 24.7 |
| Apr. 15 | 19.6 | June 21 | 24.4 | June 29 | 22.4 |
| May 22 | 20.2 | July 21 | 23.7 | Aug. 31 | 22.1 |
| July 23 | 26.5 | Aug. 23 | 23.9 | Jan. 24, 1952 | 23.8 |
| Aug. 12 | 23.2 | Sept. 25 | 24.6 | Jan. 6, 1953 | 24.1 |
| Sept. 11 | 22.2 | Oct. 23 | 23.3 | Jan. 5, 1954 | 27.0 |

EL PASO COUNTY

22. Lat. $31^{\circ}45'$, long. $106^{\circ}28'$. Depth 646 feet, cased to 480 feet, casing slotted below 169 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Dec. 22, 1934 | 14.8 | Aug. 12, 1937 | 19.6 | May 15, 1939 | 15.0 |
| Aug. 19, 1935 | 17.6 | Sept. 15 | 16.2 | June 16 | 15.6 |
| Sept. 11 | 15.1 | Oct. 13 | 15.8 | July 22 | 18.2 |
| Nov. 5 | 13.4 | Nov. 12 | 15.5 | Aug. 14 | 19.2 |
| Dec. 11 | 13.0 | Dec. 20 | 15.4 | Oct. 11 | 17.6 |
| Jan. 13, 1936 | 12.9 | Jan. 14, 1938 | 15.4 | Nov. 20 | 14.4 |
| Feb. 13 | 12.9 | Feb. 14 | 15.3 | Dec. 11 | 15.5 |
| Mar. 16 | 15.6 | Mar. 15 | 15.1 | Jan. 29, 1940 | 13.8 |
| Apr. 8 | 15.1 | Apr. 15 | 15.7 | Feb. 21 | 16.0 |
| June 11 | 16.5 | May 16 | 17.9 | Mar. 14 | 16.4 |
| July 13 | 17.3 | June 13 | 18.6 | Apr. 15 | 17.0 |
| Sept. 14 | 15.8 | July 14 | 18.0 | May 24 | 14.3 |
| Nov. 9 | 14.6 | Aug. 15 | 18.4 | June 24 | 15.7 |
| Dec. 14 | 14.7 | Sept. 15 | 15.5 | July 16 | 18.1 |
| Jan. 18, 1937 | 15.0 | Oct. 24 | 16.8 | Aug. 12 | 17.0 |
| Feb. 23 | 15.0 | Nov. 17 | 18.8 | Sept. 11 | 18.1 |
| Mar. 15 | 15.2 | Dec. 14 | 15.7 | Oct. 15 | 16.5 |
| Apr. 15 | 15.8 | Jan. 23, 1939 | 15.6 | Nov. 18 | 17.0 |
| May 13 | 16.6 | Feb. 1 | 22.7 | Dec. 11 | 16.8 |
| June 15 | 16.9 | Mar. 13 | 15.7 | | |
| July 7 | 16.6 | Apr. 17 | 14.4 | | |

30a. Lat. $31^{\circ}46'$, long. $106^{\circ}27'$. Depth 905 feet, cased to 703 feet, screen at 254-694 feet.

| | | | | | |
|---------------|------|---------------|------|---------------|------|
| July 7, 1937 | 30.1 | Dec. 11, 1940 | 34.5 | Dec. 27, 1944 | 31.8 |
| Sept. 8, 1938 | 32.5 | Jan. 11, 1941 | 34.4 | Jan. 22, 1945 | 36.9 |
| May 16, 1939 | 35.4 | Feb. 11 | 36.0 | Oct. 23 | 26.7 |
| Nov. 20 | 25.8 | Oct. 21 | 34.8 | Nov. 26 | 29.0 |
| Dec. 7 | 27.5 | Nov. 17 | 34.3 | July 29, 1946 | 36.5 |
| Jan. 29, 1940 | 25.1 | Jan. 21, 1942 | 34.6 | Aug. 29 | 39.7 |
| Feb. 21 | 29.4 | Aug. 24 | 35.0 | Oct. 30 | 30.7 |
| Mar. 14 | 31.4 | Sept. 22 | 34.1 | Dec. 17 | 28.7 |
| Apr. 16 | 34.3 | Dec. 23 | 29.5 | Mar. 15, 1947 | 31.5 |
| May 22 | 40.0 | May 22, 1943 | 37.8 | June 24 | 37.5 |
| June 20 | 41.8 | Apr. 24, 1944 | 32.8 | Aug. 26 | 31.9 |
| Aug. 12 | 36.2 | July 25 | 32.8 | Sept. 30 | 31.3 |
| Oct. 15 | 36.3 | Sept. 26 | 32.8 | Dec. 17 | 25.8 |
| Nov. 18 | 35.5 | Nov. 20 | 29.6 | Jan. 30, 1948 | 28.7 |

(Continued on next page)

EL PASO COUNTY

30a.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|--------------|-------------|
| June 16, 1948 | 34.1 | Jan. 4, 1951 | 23.2 | June 3, 1952 | 39.4 |
| Oct. 26 | 27.2 | July 26 | 40.2 | Jan. 6, 1953 | 26.6 |
| Dec. 29 | 24.7 | Oct. 23 | 31.7 | Jan. 5, 1954 | 28.2 |
| Oct. 26, 1950 | 28.7 | Jan. 14, 1952 | 27.1 | | |

31. Lat. 31°45', long. 106°28'. Depth 425 feet, cased to 425 feet, screen at 155-425 feet.

| | | | | | |
|---------------|------|---------------|-----|---------------|-----|
| Jan. 28, 1939 | 8.8 | Oct. 11, 1939 | 9.8 | July 16, 1940 | 8.7 |
| Feb. 1 | 9.3 | Nov. 23 | 9.5 | Aug. 14 | 8.5 |
| Mar. 14 | 8.7 | Dec. 11 | 9.4 | Sept. 18 | 8.5 |
| Apr. 17 | 9.7 | Jan. 29, 1940 | 9.0 | Oct. 18 | 8.7 |
| May 15 | 8.7 | Feb. 21 | 9.5 | Nov. 19 | 8.8 |
| June 16 | 8.8 | Mar. 28 | 9.3 | Dec. 16 | 8.8 |
| July 15 | 9.0 | Apr. 16 | 9.5 | Jan. 10, 1941 | 8.8 |
| Aug. 14 | 9.0 | May 22 | 9.6 | | |
| Sept. 12 | 10.4 | June 18 | 9.9 | | |

32a. Lat. 31°45', long. 106°28'. Depth 851 feet, cased to 720 feet, screen at 294-717 feet.

| | | | | | |
|---------------|------|---------------|------|---------------|------|
| Feb. 2, 1939 | 36.7 | Nov. 26, 1945 | 29.4 | Oct. 26, 1948 | 30.4 |
| June 16 | 37.5 | May 28, 1946 | 43.7 | Dec. 29 | 28.4 |
| Nov. 20 | 28.5 | June 26 | 44.6 | Apr. 27, 1950 | 35.6 |
| May 24, 1940 | 36.2 | July 29 | 37.2 | Oct. 26 | 31.2 |
| June 25 | 36.4 | Aug. 29 | 41.6 | Jan. 4, 1951 | 27.2 |
| Aug. 24, 1942 | 37.5 | Oct. 30 | 33.2 | July 26 | 41.4 |
| Nov. 23, 1943 | 32.1 | Dec. 17 | 32.3 | Oct. 23 | 33.9 |
| Feb. 11, 1944 | 40.1 | Aug. 28, 1947 | 34.5 | Jan. 14, 1952 | 30.3 |
| Apr. 24 | 35.9 | Sept. 30 | 32.9 | June 3 | 40.8 |
| July 19 | 37.8 | Dec. 17 | 29.5 | Jan. 6, 1953 | 29.6 |
| Sept. 25 | 36.4 | Jan. 30, 1948 | 32.6 | June 3 | 42.2 |
| Jan. 22, 1945 | 39.0 | June 16 | 34.8 | Jan. 5, 1954 | 31.1 |
| Oct. 23 | 29.6 | Aug. 31 | 35.7 | June 14 | 47.2 |

EL PASO COUNTY

40. Lat. 31°48', long. 106°27'. Depth 500 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Nov. 20, 1935 | 303.7 | Dec. 22, 1942 | 306.5 | Mar. 24, 1952 | 305.6 |
| Dec. 12 | 303.0 | Jan. 22, 1943 | 307.5 | Apr. 22 | 307.0 |
| Jan. 14, 1936 | 302.8 | Mar. 22 | 307.0 | June 3 | 307.3 |
| Feb. 14 | 302.8 | Apr. 26 | 307.7 | July 8 | 308.3 |
| Mar. 16 | 303.8 | May 20 | 308.2 | Aug. 25 | 308.3 |
| Apr. 9 | 304.0 | June 17 | 308.5 | Sept. 29 | 308.4 |
| Feb. 14, 1938 | 304.2 | July 26 | 308.1 | Nov. 21 | 306.9 |
| Feb. 20, 1939 | 304.3 | Aug. 23 | 308.8 | Jan. 6, 1953 | 306.2 |
| June 23, 1942 | 307.8 | Sept. 27 | 308.6 | June 2 | 307.9 |
| July 22 | 308.1 | July 25, 1951 | 308.2 | Jan. 5, 1954 | 306.9 |
| Aug. 26 | 307.0 | Aug. 22 | 308.3 | June 17 | 308.6 |
| Sept. 23 | 306.7 | Oct. 22 | 307.5 | Aug. 19 | 308.7 |
| Oct. 27 | 306.5 | Nov. 23 | 306.6 | | |
| Nov. 23 | 306.7 | Jan. 22, 1952 | 304.5 | | |

41. Lat. 31°47', long. 106°27'. Depth 954 feet, cased to 918 feet, casing slotted below 475 feet.

| | | | | | |
|----------------|-------|---------------|-------|---------------|-------|
| May 19, 1919 | 96 | July 10, 1937 | 110.9 | May 16, 1939 | 112.8 |
| May --, 1931 | 97 | Aug. 12 | 118.6 | June 19 | 116.1 |
| Sept. 11, 1935 | 106.5 | Sept. 20 | 112.5 | July 15 | 113.1 |
| Dec. 12 | 105.0 | Oct. 8 | 112.1 | Aug. 10 | 115.4 |
| Jan. 12, 1936 | 105.2 | Nov. 16 | 109.4 | Sept. 20 | 113.2 |
| Feb. 13 | 105.8 | Dec. 13 | 109.7 | Nov. 20 | 104.7 |
| Mar. 3 | 106.8 | Jan. 15, 1938 | 107.3 | Dec. 9 | 104.2 |
| Apr. 1 | 105.5 | Feb. 8 | 107.0 | Jan. 30, 1940 | 104.5 |
| May 9 | 108.6 | Mar. 10 | 105.9 | Feb. 13 | 106.0 |
| June 16 | 111.6 | Apr. 15 | 110.2 | Mar. 18 | 109.7 |
| July 11 | 112.8 | May 16 | 114.4 | Apr. 16 | 113.5 |
| Aug. 2 | 109.4 | June 14 | 117.5 | May 24 | 113.8 |
| Sept. 14 | 104.0 | July 8 | 112.8 | June 18 | 118.2 |
| Oct. 5 | 101.7 | Aug. 22 | 115.2 | July 29 | 117.4 |
| Nov. 9 | 104.7 | Sept. 22 | 110.9 | Aug. 14 | 114.8 |
| Dec. 14 | 104.8 | Oct. 24 | 111.4 | Sept. 17 | 116.4 |
| Jan. 19, 1937 | 104.0 | Nov. 28 | 107.6 | Oct. 17 | 112.0 |
| Feb. 23 | 106.4 | Dec. 14 | 107.4 | Nov. 22 | 108.3 |
| Mar. 14 | 106.4 | Jan. 25, 1939 | 107.4 | Dec. 12 | 107.4 |
| Apr. 14 | 106.3 | Feb. 20 | 108.3 | Jan. 11, 1941 | 107.3 |
| May 13 | 111.4 | Mar. 14 | 105.4 | | |
| June 15 | 111.7 | Apr. 17 | 110.5 | | |

EL PASO COUNTY

42. Lat. $31^{\circ}46'$, long. $106^{\circ}27'$. Depth 802 feet, cased to 802 feet, casing slotted below 190 feet.

| Date | Water level | Date | Water level | Date | Water level |
|----------------|-------------|---------------|-------------|----------------|-------------|
| Dec. 22, 1934 | 21.1 | Jan. 24, 1939 | 30.2 | Sept. 27, 1944 | 30.2 |
| Sept. 11, 1935 | 24.9 | Feb. 1 | 35.2 | Nov. 20 | 30.0 |
| Nov. 6 | 23.9 | Mar. 14 | 28.4 | Dec. 26 | 28.6 |
| Dec. 11 | 23.6 | July 17 | 38.6 | Mar. 29, 1945 | 30.5 |
| Jan. 13, 1936 | 24.0 | Aug. 14 | 37.6 | Oct. 23 | 26.2 |
| Feb. 13 | 24.4 | Oct. 11 | 35.9 | Nov. 26 | 24.4 |
| Mar. 16 | 25.9 | Nov. 20 | 28.2 | Aug. 29, 1946 | 40.6 |
| Apr. 8 | 24.6 | Dec. 30 | 25.9 | Oct. 30 | 30.5 |
| Aug. 17 | 25.4 | Jan. 29, 1940 | 25.4 | Dec. 17 | 27.9 |
| Sept. 14 | 22.8 | Feb. 21 | 28.6 | Mar. 25, 1947 | 29.8 |
| Oct. 19 | 22.7 | Mar. 14 | 31.1 | Apr. 25 | 30.4 |
| Nov. 9 | 24.4 | Apr. 15 | 34.2 | Aug. 26 | 31.7 |
| Dec. 14 | 23.3 | June 17 | 45.3 | Sept. 30 | 30.2 |
| Jan. 18, 1937 | 23.3 | July 23 | 37.3 | Dec. 17 | 24.5 |
| Feb. 22 | 25.0 | Aug. 14 | 35.6 | Jan. 19, 1948 | 34.0 |
| Mar. 16 | 25.2 | Apr. 13, 1942 | 33.1 | Oct. 26 | 26.0 |
| Aug. 23 | 36.3 | June 16 | 38.3 | Dec. 29 | 23.2 |
| Sept. 15 | 33.7 | July 21 | 44.2 | Apr. 27, 1950 | 34.4 |
| Oct. 13 | 31.9 | Aug. 24 | 35.0 | Oct. 26 | 28.8 |
| Nov. 16 | 31.0 | Sept. 21 | 33.4 | Jan. 4, 1951 | 22.6 |
| Dec. 20 | 31.0 | Oct. 20 | 32.4 | July 26 | 42.7 |
| Jan. 14, 1938 | 30.1 | Dec. 23 | 28.1 | Oct. 23 | 34.4 |
| Feb. 14 | 30.3 | Jan. 18, 1943 | 29.8 | Jan. 14, 1952 | 27.0 |
| Mar. 15 | 28.8 | Sept. 27 | 37.0 | June 3 | 39.8 |
| Apr. 15 | 32.0 | Oct. 18 | 40.0 | Jan. 6, 1953 | 35.8 |
| May 16 | 34.3 | Nov. 22 | 29.5 | | |
| July 13 | 33.6 | Apr. 24, 1944 | 31.4 | | |
| Dec. 14 | 30.3 | July 19 | 35.5 | | |

44. Lat. $31^{\circ}46'$, long. $106^{\circ}26'$. Depth 396 feet, cased to 358 feet, screen at 325-358 feet.

| | | | | | |
|---------------|------|---------------|------|---------------|------|
| Dec. 13, 1935 | 25.2 | June 12, 1936 | 29.0 | Nov. 10, 1936 | 25.8 |
| Feb. 14, 1936 | 26.1 | July 15 | 30.4 | Dec. 15 | 21.7 |
| Mar. 17 | 27.0 | Aug. 18 | 29.1 | Jan. 19, 1937 | 21.3 |
| Apr. 9 | 26.7 | Sept. 15 | 26.8 | Feb. 23 | 23.1 |
| May 16 | 29.2 | Oct. 20 | 26.8 | Mar. 18 | 27.4 |

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EL PASO COUNTY

44.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|----------------|-------------|---------------|-------------|
| Apr. 16, 1937 | 29.7 | Sept. 17, 1939 | 33.7 | Jan. 25, 1942 | 28.6 |
| May 14 | 29.1 | Oct. 15 | 31.9 | Feb. 15 | 29.5 |
| June 15 | 30.0 | Nov. 18 | 28.4 | Mar. 29 | 29.2 |
| July 9 | 27.7 | Dec. 30 | 25.1 | Apr. 19 | 30.0 |
| Aug. 13 | 38.6 | Jan. 30, 1940 | 24.7 | May 24 | 36.3 |
| Sept. 16 | 32.9 | Feb. 21 | 27.2 | June 21 | 44.2 |
| Oct. 15 | 30.6 | Mar. 17 | 29.9 | July 26 | 38.6 |
| Nov. 14 | 29.5 | Apr. 21 | 32.8 | Oct. 18 | 31.7 |
| Jan. 5, 1938 | 29.2 | May 26 | 31.8 | Nov. 22 | 31.3 |
| Feb. 13 | 26.0 | July 19 | 37.4 | Jan. 24, 1943 | 29.2 |
| Mar. 13 | 25.0 | Aug. 14 | 33.8 | Mar. 27 | 33.8 |
| Apr. 17 | 26.3 | Sept. 11 | 40.9 | Apr. 28 | 39.7 |
| June 12 | 36.0 | Oct. 16 | 31.2 | June 27 | 44.6 |
| July 17 | 33.2 | Nov. 18 | 29.5 | Aug. 28 | 38.0 |
| Aug. 14 | 36.7 | Dec. 12 | 25.8 | Feb. 27, 1944 | 28.0 |
| Oct. 16 | 33.8 | Jan. 11, 1941 | 27.6 | Mar. 26 | 28.6 |
| Nov. 21 | 28.9 | Feb. 10 | 28.4 | Apr. 30 | 29.7 |
| Dec. 11 | 28.3 | Mar. 11 | 33.3 | May 28 | 32.3 |
| Jan. 25, 1939 | 28.7 | June 21 | 40.5 | June 22 | 40.5 |
| Feb. 19 | 25.8 | July 20 | 39.7 | July 19 | 38.8 |
| Mar. 19 | 27.0 | Aug. 30 | 39.2 | Aug. 21 | 41.9 |
| Apr. 25 | 29.4 | Sept. 20 | 34.3 | Oct. 24 | 38.5 |
| May 25 | 32.0 | Oct. 22 | 29.2 | Dec. 21 | 30.0 |
| July 1 | 34.7 | Nov. 30 | 28.4 | Jan. 22, 1945 | 37.7 |
| Aug. 13 | 35.0 | Dec. 21 | 28.6 | | |

48a. Lat. 31°46', long. 106°26'. Depth 902 feet.

| | | | | | |
|---------------|------|---------------|------|---------------|------|
| Feb. 28, 1940 | 32.2 | Aug. 18, 1941 | 39.9 | Mar. 23, 1943 | 31.8 |
| Mar. 1 | 47.3 | Sept. 17 | 35.2 | Sept. 27 | 34.3 |
| Apr. 10 | 37.3 | Oct. 21 | 30.4 | Oct. 18 | 33.5 |
| May 24 | 36.3 | Nov. 17 | 29.8 | Nov. 22 | 28.6 |
| June 25 | 36.4 | Jan. 21, 1942 | 29.9 | Feb. 11, 1944 | 33.0 |
| July 16 | 38.1 | Mar. 12 | 28.1 | Mar. 22 | 30.4 |
| Aug. 14 | 36.1 | Apr. 13 | 29.4 | Apr. 24 | 31.4 |
| Sept. 11 | 39.3 | June 16 | 41.9 | May 24 | 35.0 |
| Oct. 16 | 34.5 | July 21 | 40.8 | July 19 | 32.9 |
| Nov. 18 | 30.6 | Aug. 24 | 34.4 | Sept. 26 | 27.6 |
| Dec. 11 | 29.4 | Sept. 22 | 30.6 | Oct. 23 | 32.9 |
| Jan. 22, 1941 | 29.7 | Oct. 20 | 28.7 | Dec. 20 | 25.9 |
| Feb. 10 | 30.5 | Nov. 20 | 28.1 | Jan. 22, 1945 | 31.4 |
| Mar. 11 | 33.4 | Dec. 23 | 27.4 | Feb. 26 | 32.0 |
| Apr. 16 | 36.4 | Jan. 17, 1943 | 26.9 | Mar. 29 | 28.5 |

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EL PASO COUNTY

48a.-- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Apr. 23, 1945 | 30.2 | Nov. 26, 1946 | 31.7 | May 24, 1949 | 24.6 |
| May 24 | 38.6 | Dec. 17 | 27.8 | Feb. 10, 1950 | 37.8 |
| June 23 | 39.9 | Jan. 14, 1947 | 31.2 | Apr. 27 | 35.8 |
| Aug. 25 | 36.6 | Feb. 26 | 33.4 | Oct. 31 | 28.5 |
| Oct. 23 | 26.2 | Mar. 25 | 28.3 | Nov. 22 | 26.8 |
| Nov. 26 | 23.8 | June 24 | 35.6 | Apr. 23, 1951 | 36.4 |
| Dec. 27 | 29.7 | July 28 | 38.6 | Oct. 23 | 35.0 |
| Jan. 16, 1946 | 33.4 | Aug. 26 | 34.2 | Jan. 17, 1952 | 28.3 |
| Feb. 26 | 34.7 | Sept. 30 | 31.2 | Mar. 11 | 25.9 |
| May 28 | 35.4 | Dec. 17 | 25.2 | June 23 | 33.4 |
| July 29 | 39.1 | Jan. 9, 1948 | 28.1 | Jan. 5, 1953 | 25.8 |
| Aug. 29 | 41.3 | Mar. 18 | 25.1 | Jan. 5, 1954 | 29.9 |
| Sept. 25 | 39.2 | Oct. 26 | 26.8 | | |
| Oct. 30 | 33.5 | Dec. 20 | 25.8 | | |

48b. Lat. 31°45', long. 106°25'. Depth 1,007 feet, cased to 628 feet.

| | | | | | |
|---------------|------|---------------|------|---------------|------|
| Nov. 18, 1940 | 22.9 | Apr. 27, 1943 | 27.6 | July 26, 1945 | 28.2 |
| Dec. 11 | 22.1 | May 19 | 28.9 | Aug. 25 | 26.4 |
| Jan. 14, 1941 | 22.5 | June 16 | 29.4 | Sept. 27 | 26.5 |
| Feb. 10 | 22.9 | July 26 | 28.9 | Oct. 23 | 19.7 |
| Mar. 11 | 24.5 | Aug. 19 | 29.2 | Nov. 26 | 18.3 |
| Apr. 16 | 25.9 | Sept. 27 | 24.4 | Dec. 27 | 21.4 |
| June 19 | 30.2 | Oct. 18 | 23.9 | Jan. 16, 1946 | 22.0 |
| July 10 | 20.4 | Nov. 22 | 20.0 | Feb. 26 | 23.8 |
| Aug. 18 | 29.2 | Feb. 11, 1944 | 22.6 | May 28 | 24.3 |
| Sept. 17 | 25.3 | Mar. 22 | 22.2 | June 26 | 27.8 |
| Oct. 21 | 22.2 | Apr. 24 | 20.5 | July 29 | 24.8 |
| Nov. 17 | 21.8 | May 24 | 22.5 | Aug. 29 | 27.5 |
| Jan. 21, 1942 | 21.8 | June 22 | 24.7 | Sept. 25 | 25.7 |
| Mar. 12 | 20.3 | July 19 | 24.0 | Oct. 30 | 22.7 |
| Apr. 13 | 21.3 | Aug. 31 | 22.8 | Nov. 26 | 22.2 |
| May 18 | 24.9 | Sept. 26 | 20.1 | Dec. 17 | 21.0 |
| June 16 | 28.3 | Oct. 23 | 23.6 | Jan. 14, 1947 | 22.3 |
| July 21 | 27.9 | Nov. 20 | 19.7 | Feb. 26 | 24.0 |
| Aug. 24 | 23.9 | Dec. 20 | 19.7 | Mar. 25 | 21.0 |
| Sept. 22 | 22.0 | Jan. 22, 1945 | 21.9 | Apr. 25 | 21.2 |
| Oct. 20 | 20.7 | Feb. 26 | 23.2 | June 24 | 25.0 |
| Nov. 20 | 20.3 | Mar. 29 | 20.2 | July 28 | 25.8 |
| Dec. 23 | 19.9 | Apr. 23 | 21.0 | Aug. 26 | 23.2 |
| Jan. 16, 1943 | 19.4 | May 24 | 25.6 | Sept. 29 | 22.6 |
| Mar. 23 | 22.5 | June 23 | 27.2 | Dec. 17 | 18.8 |

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EL PASO COUNTY

48b.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Jan. 9, 1948 | 29.7 | July 21, 1950 | 25.4 | Oct. 25, 1952 | 26.4 |
| Mar. 18 | 18.9 | Aug. 18 | 28.3 | Nov. 21 | 23.3 |
| June 28 | 27.6 | Sept. 18 | 25.6 | Dec. 20 | 21.9 |
| July 27 | 26.1 | Oct. 20 | 22.7 | Jan. 24, 1953 | 20.9 |
| Aug. 26 | 24.8 | Nov. 21 | 19.8 | Feb. 25 | 20.8 |
| Sept. 27 | 22.5 | Dec. 22 | 18.2 | Mar. 23 | 21.6 |
| Oct. 26 | 20.0 | Jan. 22, 1951 | 17.6 | Apr. 22 | 24.0 |
| Nov. 29 | 19.4 | Feb. 23 | 18.0 | May 23 | 27.0 |
| Dec. 28 | 18.0 | Mar. 23 | 24.1 | June 23 | 32.2 |
| Jan. 31, 1949 | 24.1 | Apr. 23 | 25.4 | July 24 | 32.2 |
| Feb. 25 | 20.1 | May 23 | 30.4 | Aug. 23 | 32.0 |
| Mar. 26 | 20.1 | June 23 | 32.2 | Sept. 23 | 26.8 |
| Apr. 20 | 20.5 | July 23 | 31.5 | Oct. 23 | 25.2 |
| May 24 | 23.3 | Aug. 22 | 30.5 | Nov. 23 | 23.5 |
| June 26 | 29.4 | Sept. 9 | 26.4 | Dec. 23 | 23.4 |
| July 21 | 28.8 | Oct. 22 | 24.9 | Jan. 5, 1954 | 23.3 |
| Aug. 22 | 28.0 | Nov. 23 | 24.5 | Feb. 23 | 31.3 |
| Sept. 21 | 21.4 | Dec. 17 | 22.6 | Mar. 23 | 33.7 |
| Oct. 21 | 22.7 | Jan. 22, 1952 | 20.8 | Apr. 19 | 32.0 |
| Nov. 21 | 26.9 | Feb. 21 | 20.1 | May 21 | 31.0 |
| Dec. 19 | 25.2 | Mar. 24 | 23.8 | June 22 | 34.7 |
| Jan. 20, 1950 | 24.5 | Apr. 22 | 27.4 | July 21 | 33.6 |
| Feb. 20 | 27.5 | May 22 | 31.1 | Aug. 19 | 34.2 |
| Mar. 21 | 30.3 | June 23 | 32.1 | Sept. 21 | 36.0 |
| Apr. 22 | 25.3 | July 19 | 28.6 | | |
| May 18 | 25.6 | Aug. 23 | 29.7 | | |
| June 20 | 29.9 | Sept. 22 | 30.7 | | |

49. Lat. 31°46', long. 106°26'. Depth 882 feet, cased to 882 feet, casing slotted below 465 feet.

| | | | | | |
|----------------|------|---------------|------|---------------|------|
| Nov. 19, 1934 | 80.8 | Nov. 21, 1939 | 69.4 | Jan. 21, 1942 | 73.2 |
| Aug. 19, 1935 | 81.2 | Dec. 15 | 75.4 | Mar. 12 | 71.7 |
| May 6, 1937 | 84.4 | Nov. 19, 1940 | 73.6 | Apr. 14 | 72.8 |
| Oct. 13 | 78.5 | Dec. 11 | 72.5 | Sept. 22 | 74.9 |
| Sept. 21, 1938 | 77.9 | Jan. 14, 1941 | 73.3 | Oct. 20 | 72.5 |
| Nov. 21 | 70.0 | Feb. 10 | 73.7 | Nov. 21 | 71.7 |
| Mar. 14, 1939 | 73.0 | Mar. 10 | 78.9 | Dec. 23 | 70.8 |
| Apr. 18 | 76.8 | Sept. 17 | 80.4 | Jan. 19, 1943 | 70.5 |
| Sept. 26 | 78.0 | Oct. 22 | 74.3 | Mar. 23 | 76.1 |
| Oct. 14 | 75.1 | Nov. 18, 1941 | 73.3 | Sept. 27 | 78.9 |

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EL PASO COUNTY

49.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Oct. 20, 1943 | 76.1 | Mar. 29, 1945 | 71.4 | Jan. 9, 1948 | 71.8 |
| Nov. 23 | 71.6 | Apr. 24 | 72.4 | Mar. 18 | 69.3 |
| Feb. 23, 1944 | 73.9 | Aug. 27 | 82.8 | Nov. 3 | 70.7 |
| Mar. 28 | 73.6 | Sept. 29 | 84.0 | Mar. 18 | 69.3 |
| Apr. 24 | 72.8 | Oct. 23 | 71.6 | Nov. 3 | 70.7 |
| May 24 | 74.9 | Nov. 27 | 68.2 | Dec. 20 | 69.8 |
| June 21 | 80.6 | Dec. 26 | 72.1 | Oct. 26, 1950 | 74.5 |
| July 21 | 79.4 | Jan. 24, 1946 | 75.4 | Feb. 22, 1951 | 71.8 |
| Aug. 31 | 77.5 | Feb. 26 | 76.3 | Jan. 14, 1952 | 72.5 |
| Sept. 26 | 71.9 | Nov. 25 | 73.3 | Mar. 12 | 70.7 |
| Oct. 23 | 76.9 | Dec. 17 | 71.6 | Dec. 17 | 49.5 |
| Nov. 20 | 71.0 | Jan. 13, 1947 | 72.8 | Jan. 28, 1953 | 33.1 |
| Dec. 20 | 71.0 | Feb. 25 | 75.6 | Feb. 11 | 29.3 |
| Jan. 23, 1945 | 73.9 | Mar. 24 | 71.3 | Mar. 2 | 26.7 |
| Feb. 26 | 75.4 | Dec. 17 | 69.2 | Jan. 5, 1954 | 74.8 |

50. Lat. 31°46', long. 106°26'. Depth 1,023 feet, cased to 885 feet, screens at 485-605, 695-715, and 755-815 feet.

| | | | | | |
|----------------|-------|---------------|-------|---------------|-------|
| May 1, 1931 | 109.0 | Nov. 21, 1938 | 96.9 | Aug. 15, 1940 | 107.9 |
| May 13, 1932 | 113.0 | Dec. 14 | 101.6 | Sept. 17 | 109.3 |
| Nov. 23 | 105.0 | Jan. 25, 1939 | 101.4 | Oct. 17 | 103.3 |
| Nov. 15, 1934 | 100.0 | Feb. 20 | 102.0 | Nov. 19 | 96.4 |
| Sept. 27, 1935 | 101.1 | Mar. 14 | 97.0 | Dec. 11 | 95.2 |
| May 26, 1937 | 110.6 | Apr. 18 | 99.8 | Jan. 14, 1941 | 95.4 |
| July 6 | 109.7 | May 16 | 108.1 | Feb. 10 | 96.2 |
| Aug. 23 | 112.2 | June 19 | 111.5 | Mar. 10 | 100.9 |
| Sept. 15 | 100.1 | July 19 | 112.2 | Apr. 16 | 106.9 |
| Oct. 13 | 101.9 | Aug. 15 | 100.4 | June 18 | 112.8 |
| Nov. 15 | 106.4 | Sept. 13 | 111.2 | July 10 | 111.8 |
| Dec. 23 | 102.5 | Oct. 14 | 98.0 | Aug. 18 | 108.4 |
| Jan. 14, 1938 | 101.1 | Nov. 21 | 93.0 | Sept. 17 | 102.6 |
| Feb. 14 | 104.2 | Dec. 4 | 92.2 | Oct. 22 | 97.6 |
| Mar. 15 | 101.4 | Jan. 30, 1940 | 98.2 | Nov. 18 | 96.4 |
| Apr. 16 | 106.0 | Feb. 23 | 100.7 | Jan. 21, 1942 | 95.8 |
| June 14 | 114.2 | Mar. 18 | 104.6 | Mar. 12 | 94.1 |
| July 13 | 109.0 | Apr. 16 | 108.4 | Apr. 14 | 95.8 |
| Aug. 16 | 111.8 | May 22 | 108.4 | May 19 | 103.3 |
| Sept. 21 | 100.9 | June 24 | 109.9 | June 17 | 111.4 |
| Oct. 19 | 105.5 | July 17 | 110.2 | July 21 | 111.4 |

(Continued on next page)

EL PASO COUNTY

50.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|----------------|-------------|
| Aug. 24, 1942 | 103.7 | July 27, 1945 | 109.1 | Sept. 23, 1948 | *92.4 |
| Sept. 22 | 98.1 | Aug. 27 | 100.2 | Oct. 30 | *89.9 |
| Oct. 20 | 95.6 | Sept. 29 | 100.9 | Nov. 30 | *89.0 |
| Nov. 21 | 95.1 | Oct. 23 | 90.7 | Dec. 13 | *88.8 |
| Dec. 22 | 95.4 | Nov. 27 | 89.2 | Oct. 23, 1949 | 100.4 |
| Jan. 19, 1943 | 93.7 | Dec. 26 | 92.9 | Jan. 4, 1950 | *96.4 |
| Mar. 23 | 96.8 | Jan. 24, 1946 | 92.4 | June 21 | 103.8 |
| Apr. 26 | 110.1 | Feb. 26 | 93.9 | Aug. 18 | 103.3 |
| May 21 | 112.9 | May 28 | 95.6 | Sept. 18 | 101.3 |
| June 17 | 113.4 | June 26 | 108.4 | Oct. 26 | 94.3 |
| July 21 | 112.3 | July 29 | 104.2 | Nov. 24 | 91.5 |
| Aug. 19 | 112.5 | Aug. 29 | 107.0 | Jan. 9, 1952 | 90.7 |
| Sept. 27 | 101.4 | Sept. 25 | 104.7 | June 3 | 96.4 |
| Oct. 20 | 97.7 | Oct. 29 | 100.8 | Nov. 11 | 92.6 |
| Nov. 23 | 93.7 | Nov. 25 | 91.2 | Jan. 6, 1953 | 88.8 |
| Feb. 23, 1944 | 94.8 | Dec. 17 | 90.2 | Feb. 27 | 88.9 |
| Mar. 28 | 94.4 | Jan. 13, 1947 | 90.8 | Mar. 17 | 88.9 |
| Apr. 24 | 93.5 | Feb. 25 | 92.3 | Apr. 1 | 90.7 |
| May 24 | 94.2 | Mar. 24 | 89.9 | July 10 | 97.1 |
| June 21 | 99.0 | June 23 | 96.6 | Aug. 5 | 97.1 |
| July 21 | 97.5 | July 28 | 99.9 | Sept. 23 | 94.3 |
| Aug. 30 | 94.6 | Aug. 30 | 100.7 | Oct. 23 | 92.1 |
| Sept. 26 | 92.2 | Sept. 29 | 98.5 | Nov. 24 | 90.8 |
| Oct. 23 | 95.4 | Dec. 15 | *88.5 | Jan. 28, 1954 | 87.5 |
| Nov. 20 | 90.4 | Jan. 2, 1948 | *88.2 | Mar. 3 | 96.4 |
| Dec. 20 | 89.7 | Feb. 18 | *86.0 | Apr. 12 | 98.1 |
| Jan. 23, 1945 | 91.8 | Mar. 8 | *85.5 | May 3 | 97.2 |
| Feb. 26 | 92.4 | Apr. 30 | *89.3 | June 29 | 96.3 |
| Mar. 29 | 90.1 | May 17 | *89.3 | July 29 | 96.2 |
| Apr. 24 | 90.9 | June 7 | *92.7 | Aug. 19 | 96.4 |
| May -- | 108.9 | July 31 | *96.8 | Sept. 27 | 97.4 |
| June 23 | 108.2 | Aug. 31 | *95.4 | | |

*Monthly highest from recorder graph.

EL PASO COUNTY

51. Lat. $31^{\circ}46'$, long. $106^{\circ}25'$. Depth 856 feet, cased to 840 feet, casing slotted below 500 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Apr. 1, 1926 | 113.0 | Dec. 3, 1939 | *96.3 | Aug. 31, 1943 | *117.9 |
| May 22, 1933 | 115.0 | Jan. 8, 1940 | *101.8 | Sept. 30 | *105.3 |
| June 13, 1936 | 112.8 | Feb. 1 | *102.8 | Oct. 26 | *102.9 |
| July 3 | 119.4 | Mar. 1 | *105.6 | Nov. 30 | *99.1 |
| Aug. 1 | 117.4 | Apr. 24 | *103.3 | Dec. 13 | *97.1 |
| Sept. 15 | 108.3 | May 8 | *113.1 | Feb. 21, 1944 | *101.3 |
| Oct. 5 | 101.9 | June 2 | *113.0 | Mar. 13 | *101.0 |
| Nov. 9 | 110.2 | July 6 | *114.5 | Apr. 27 | *100.9 |
| Dec. 14 | 103.0 | Aug. 18 | *114.6 | May 11 | *101.2 |
| Jan. 19, 1937 | 106.8 | Sept. 27 | *110.1 | June 12 | *101.0 |
| Feb. 22 | 108.6 | Oct. 27 | *108.2 | July 28 | *102.1 |
| Mar. 16 | 108.6 | Nov. 30 | *98.5 | Aug. 14 | *101.8 |
| Apr. 15 | 109.0 | Dec. 1 | *98.4 | Sept. 22 | *98.9 |
| May 12 | 117.2 | Jan. 14, 1941 | 99.7 | Oct. 31 | *101.9 |
| June 14 | 119.2 | Feb. 19 | *100.5 | Nov. 30 | *98.4 |
| July 6 | 114.7 | Mar. 1 | *101.5 | Dec. 6 | *97.8 |
| Aug. 12 | 121.8 | Apr. 12 | *109.2 | Jan. 4, 1945 | *97.8 |
| Sept. 15 | 115.0 | May 7 | *114.9 | Feb. 1 | *101.7 |
| Oct. 13 | 108.1 | June 14 | *120.4 | Mar. 29 | *99.2 |
| Nov. 15 | 112.0 | July 12 | *115.0 | Apr. 7 | *98.6 |
| Dec. 20 | 111.6 | Aug. 18 | 124.3 | May 1 | *101.3 |
| Jan. 14, 1938 | 104.5 | Sept. 30 | *102.7 | June 7 | *108.1 |
| Feb. 14 | 110.4 | Oct. 27 | *101.2 | July 6 | *108.5 |
| Mar. 15 | 106.9 | Nov. 30 | *100.2 | Aug. 25 | *109.0 |
| Apr. 16 | 112.4 | Dec. 31 | *100.5 | Sept. 16 | *107.7 |
| May 6 | 117.8 | Jan. 13, 1942 | *100.3 | Oct. 30 | *98.4 |
| June 14 | 118.2 | Feb. 28 | *99.6 | Nov. 29 | *96.5 |
| July 26 | *113.5 | Mar. 6 | *98.9 | Dec. 1 | *96.8 |
| Aug. 17 | *114.8 | Apr. 14 | *100.5 | Jan. 1, 1946 | *100.9 |
| Sept. 14 | *106.6 | May 1 | *102.8 | Feb. 1 | *102.7 |
| Oct. 13 | *104.5 | June 1 | *115.9 | Mar. 1 | *107.9 |
| Nov. 30 | *99.1 | July 7 | *114.3 | Apr. 24 | *102.1 |
| Dec. 1 | *102.5 | Aug. 17 | *107.6 | May 22 | *105.6 |
| Jan. 11, 1939 | *103.6 | Sept. 28 | *101.5 | June 1 | *109.2 |
| Feb. 26 | *104.4 | Oct. 15 | *100.2 | July 29 | *116.4 |
| Mar. 9 | *97.9 | Nov. 30 | *99.2 | Aug. 7 | *108.4 |
| Apr. 4 | *103.4 | Dec. 26 | *98.6 | Sept. 21 | *116.1 |
| May 1 | *106.8 | Jan. 15, 1943 | *98.3 | Oct. 18 | *104.4 |
| June 1 | *114.9 | Feb. 1 | *99.3 | Nov. 19 | *100.5 |
| July 3 | *116.2 | Mar. 8 | *101.2 | Dec. 24 | *98.7 |
| Aug. 22 | *108.2 | Apr. 1 | *108.2 | Jan. 6, 1947 | *98.3 |
| Sept. 26 | *107.5 | May 1 | *118.7 | Feb. 25 | 102.7 |
| Oct. 30 | *98.9 | June 28 | *119.3 | Mar. 24 | 99.2 |
| Nov. 30 | *96.7 | July 9 | *118.8 | | |

*Monthly highest from recorder graph.

22
EL PASO COUNTY

52. Lat. 31°46', long. 106°25'. Depth 862 feet, cased to 862 feet, casing slotted below 443 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Oct. 19, 1934 | 112.0 | Feb. 12, 1940 | 110.0 | Dec. 20, 1944 | 107.6 |
| Sept. 12 | 96.2 | Sept. 23 | 117.4 | Jan. 23, 1945 | 110.5 |
| Oct. 12 | 96.2 | Oct. 17 | 115.4 | Feb. 26 | 111.6 |
| Nov. 19 | 96.2 | Nov. 19 | 109.8 | Mar. 29 | 108.7 |
| Dec. 14 | 96.3 | Dec. 17 | 108.6 | Apr. 24 | 109.1 |
| Jan. 11, 1936 | 96.3 | Jan. 14, 1941 | 109.0 | Oct. 23 | 109.1 |
| Feb. 15 | 96.4 | Feb. 10 | 109.8 | Nov. 27 | 106.1 |
| Mar. 14 | 96.5 | July 10 | 124.2 | Jan. 24, 1946 | 111.2 |
| Apr. 11 | 96.6 | Aug. 18 | 121.0 | Nov. 25 | 110.2 |
| June 12 | 116.1 | Sept. 17 | 116.2 | Dec. 17 | 109.2 |
| Dec. 14 | 109.7 | Oct. 22 | 111.0 | Jan. 13, 1947 | 109.3 |
| Jan. 19, 1937 | 112.3 | Nov. 18 | 110.2 | Feb. 25 | 111.7 |
| Feb. 22 | 113.7 | Jan. 21, 1942 | 109.8 | Mar. 18, 1948 | 104.1 |
| Mar. 16 | 113.5 | Mar. 12 | 108.3 | Oct. 26 | 108.5 |
| Apr. 12 | 114.0 | Sept. 27 | 115.8 | Dec. 28 | 107.1 |
| Jan. 14, 1938 | 110.9 | Oct. 20 | 112.6 | Oct. 31, 1950 | 111.0 |
| Oct. 19 | 113.7 | Nov. 23 | 108.1 | Nov. 22 | 108.9 |
| Nov. 21 | 108.3 | Feb. 23, 1944 | 110.6 | Jan. 11, 1952 | 109.9 |
| Dec. 14 | 110.2 | Mar. 28 | 110.2 | Mar. 11 | 107.6 |
| Jan. 25, 1939 | 110.8 | Apr. 24 | 110.2 | June 3 | 122.4 |
| Feb. 20 | 111.3 | May 24 | 111.4 | Jan. 6, 1953 | 107.2 |
| Oct. 14 | 111.7 | Aug. 30 | 111.7 | June 3 | 122.4 |
| Nov. 14 | 107.0 | Sept. 26 | 108.8 | Jan. 5, 1954 | 112.8 |
| Dec. 8 | 107.8 | Nov. 20 | 108.4 | | |

53. Lat. 31°47', long. 106°26'.

| | | | | | |
|---------------|-------|---------------|-------|----------------|-------|
| Nov. 11, 1935 | 145.8 | Oct. 20, 1936 | 146.9 | Sept. 15, 1937 | 145.8 |
| Dec. 12 | 145.4 | Nov. 9 | 137.5 | Oct. 15 | 140.7 |
| Jan. 14, 1936 | 145.7 | Dec. 19 | 135.2 | Nov. 15 | 142.7 |
| Feb. 13 | 146.4 | Jan. 19, 1937 | 145.2 | Dec. 23 | 139.4 |
| Mar. 16 | 147.7 | Feb. 22 | 147.0 | Jan. 14, 1938 | 138.2 |
| Apr. 18 | 147.0 | Mar. 16 | 146.7 | Feb. 14 | 141.4 |
| May 14 | 148.4 | Apr. 15 | 147.3 | Mar. 15 | 139.2 |
| June 12 | 150.2 | May 13 | 152.7 | Apr. 16 | 143.2 |
| July 14 | 146.9 | June 14 | 154.0 | May 16 | 154.5 |
| Aug. 17 | 150.0 | July 6 | 145.4 | June 14 | 149.8 |
| Sept. 14 | 147.3 | Aug. 12 | 156.6 | July 13 | 145.2 |

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23
EL PASO COUNTY

53.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Aug. 16, 1938 | 147.1 | July 22, 1942 | 151.4 | Nov. 25, 1946 | 137.6 |
| Sept. 21 | 140.5 | Aug. 24 | 144.5 | Dec. 17 | 136.4 |
| Oct. 19 | 141.0 | Sept. 22 | 140.4 | Jan. 13, 1947 | 136.8 |
| Nov. 21 | 135.9 | Oct. 20 | 138.5 | Feb. 25 | 139.3 |
| Dec. 14 | 137.7 | Nov. 21 | 138.8 | Mar. 25 | 135.8 |
| Jan. 25, 1939 | 137.9 | Dec. 23 | 137.9 | June 23 | 143.6 |
| Feb. 20 | 138.6 | Jan. 19, 1943 | 137.1 | Aug. 29 | 146.3 |
| Mar. 14 | 137.2 | Mar. 23 | 141.7 | Sept. 29 | 141.7 |
| Apr. 18 | 139.9 | Apr. 26 | 150.2 | Dec. 17 | 132.8 |
| May 16 | 144.7 | June 17 | 152.7 | Jan. 9, 1948 | 135.3 |
| June 19 | 147.8 | July 21 | 152.3 | Feb. 6 | 134.6 |
| July 17 | 148.8 | Aug. 26 | 152.7 | Mar. 18 | 133.3 |
| Aug. 15 | 147.1 | Sept. 27 | 144.8 | June 28 | 148.7 |
| Oct. 14 | 138.7 | Oct. 20 | 141.8 | Aug. 27 | 147.6 |
| Nov. 21 | 134.4 | Nov. 23 | 138.5 | Sept. 27 | 142.8 |
| Dec. 30 | 136.3 | Feb. 23, 1944 | 138.2 | Oct. 26 | 136.1 |
| Jan. 30, 1940 | 137.2 | Mar. 28 | 138.9 | Dec. 29 | 131.5 |
| Feb. 23 | 139.4 | Apr. 24 | 139.7 | Mar. 25, 1949 | *136.4 |
| Mar. 18 | 143.3 | May 24 | 140.5 | Apr. 3 | *136.3 |
| Apr. 16 | 146.3 | June 22 | 145.8 | June 30 | 149.7 |
| May 22 | 146.4 | July 19 | 145.7 | July 1 | *151.9 |
| June 24 | 148.5 | Aug. 30 | 140.3 | June 22, 1950 | 150.6 |
| July 17 | 148.7 | Sept. 26 | 137.2 | Sept. 19 | 146.2 |
| Aug. 20 | 147.3 | Oct. 23 | 141.4 | Oct. 31 | *138.5 |
| Sept. 17 | 148.1 | Nov. 20 | 136.8 | Nov. 30 | *134.1 |
| Oct. 17 | 141.9 | Dec. 21 | 135.8 | Dec. 31 | *131.4 |
| Nov. 19 | 137.1 | Jan. 23, 1945 | 138.2 | Jan. 18, 1951 | *130.8 |
| Dec. 16 | 135.7 | Feb. 26 | 139.6 | Feb. 5 | *131.2 |
| Jan. 14, 1941 | 136.5 | Mar. 28 | 136.4 | Mar. 1 | *133.9 |
| Feb. 10 | 137.4 | Apr. 24 | 137.9 | Apr. 2 | *142.8 |
| Mar. 10 | 142.6 | May 31 | 150.6 | May 1 | *145.3 |
| Apr. 16 | 147.0 | June 23 | 151.5 | July 29 | *151.6 |
| June 18 | 152.1 | July 27 | 151.6 | Jan. 9, 1952 | 133.8 |
| July 10 | 148.1 | Sept. 29 | 147.6 | Mar. 14 | *135.3 |
| Aug. 18 | 148.1 | Oct. 23 | 147.0 | Apr. 28 | *144.3 |
| Sept. 17 | 144.2 | Nov. 27 | 134.0 | May 1 | *146.0 |
| Oct. 22 | 139.7 | Jan. 24, 1946 | 138.6 | June 4 | *148.2 |
| Nov. 18 | 138.4 | May 28 | 143.4 | July 13 | *149.5 |
| Jan. 21, 1942 | 138.0 | June 27 | 150.9 | Aug. 1 | *152.2 |
| Mar. 12 | 137.0 | July 29 | 148.1 | Sept. 27 | *149.4 |
| Apr. 14 | 139.9 | Aug. 29 | 150.7 | Oct. 31 | *145.3 |
| May 19 | 143.8 | Sept. 25 | 149.2 | Nov. 30 | *139.3 |
| June 17 | 152.3 | Oct. 29 | 145.3 | Dec. 31 | *135.4 |

(Continued on next page)

*Monthly highest from recorder graph.

EL PASO COUNTY

53. - Continued

| Date | Water level | Date | Water level | Date | Water level |
|--------------|-------------|----------------|-------------|--------------|-------------|
| Jan. 5, 1953 | *134.5 | Sept. 25, 1953 | *146.6 | May 27, 1954 | *151.8 |
| Feb. 5 | *134.9 | Oct. 31 | *142.0 | June 1 | *152.3 |
| Mar. 5 | *134.4 | Nov. 30 | *140.2 | July 26 | *153.9 |
| Apr. 1 | *138.8 | Dec. 14 | *139.6 | Aug. 29 | *153.8 |
| May 8 | *142.4 | Jan. 25, 1954 | *139.0 | Sept. 7 | *153.3 |
| June 1 | *150.7 | Feb. 1 | *142.9 | Oct. 16 | *151.6 |
| July 1 | *155.9 | Mar. 1 | *152.1 | | |
| Aug. 23 | 153.8 | Apr. 26 | *153.4 | | |

55. Lat. 31°46', long. 106°24'. Depth 694 feet.

| | | | | | |
|---------------|------|---------------|------|---------------|------|
| Mar. 20, 1929 | 45.8 | July 14, 1938 | 48.0 | Feb. 11, 1941 | 45.6 |
| Aug. 29, 1935 | 43.3 | Aug. 16 | 48.6 | Mar. 11 | 46.8 |
| Dec. 13 | 42.4 | Sept. 21 | 47.3 | Apr. 24 | 50.2 |
| Feb. 14, 1936 | 43.9 | Oct. 19 | 46.7 | June 18 | 52.2 |
| Mar. 17 | 42.9 | Nov. 17 | 47.4 | July 10 | 52.9 |
| Apr. 9 | 42.2 | Dec. 14 | 45.6 | Aug. 18 | 50.6 |
| May 16 | 44.0 | Jan. 25, 1939 | 45.7 | Sept. 17 | 48.9 |
| June 12 | 45.6 | Feb. 20 | 44.6 | Oct. 24 | 46.7 |
| July 15 | 45.8 | Mar. 14 | 43.9 | Nov. 17 | 45.3 |
| Aug. 18 | 45.4 | Apr. 20 | 46.9 | Jan. 21, 1942 | 45.0 |
| Sept. 15 | 44.9 | May 16 | 50.0 | Feb. 25 | 44.6 |
| Oct. 20 | 44.9 | June 13 | 51.2 | Mar. 12 | 43.6 |
| Nov. 10 | 45.5 | July 17 | 49.8 | Apr. 14 | 44.4 |
| Dec. 10 | 44.0 | Aug. 16 | 49.7 | May 19 | 46.6 |
| Jan. 19, 1937 | 44.1 | Sept. 30 | 48.2 | June 17 | 51.1 |
| Feb. 23 | 44.2 | Oct. 13 | 47.1 | July 22 | 51.6 |
| Mar. 17 | 45.0 | Nov. 15 | 43.7 | Aug. 24 | 48.2 |
| Apr. 16 | 45.1 | Dec. 30 | 43.3 | Sept. 22 | 45.4 |
| May 14 | 47.4 | Jan. 30, 1940 | 44.2 | Oct. 30 | 45.5 |
| June 15 | 48.1 | Feb. 14 | 43.9 | Nov. 21 | 44.5 |
| July 9 | 47.7 | Mar. 18 | 45.8 | Dec. 23 | 43.2 |
| Aug. 13 | 49.6 | Apr. 16 | 48.2 | Jan. 19, 1943 | 43.3 |
| Sept. 16 | 49.1 | May 24 | 48.3 | Mar. 26 | 48.7 |
| Oct. 15 | 46.6 | June 24 | 50.0 | Apr. 26 | 50.4 |
| Nov. 15 | 45.9 | July 17 | 49.0 | May 19 | 51.9 |
| Jan. 5, 1938 | 44.2 | Aug. 14 | 47.9 | June 17 | 51.0 |
| Feb. 12 | 44.2 | Sept. 17 | 48.8 | July 27 | 51.1 |
| Mar. 12 | 43.4 | Oct. 15 | 47.3 | Aug. 19 | 52.8 |
| Apr. 16 | 47.2 | Nov. 18 | 44.6 | Sept. 27 | 47.8 |
| May 16 | 50.3 | Dec. 11 | 43.4 | Oct. 20 | 48.0 |
| June 11 | 49.6 | Jan. 16, 1941 | 45.0 | Nov. 23 | 45.1 |

(Continued on next page)

*Monthly highest from recorder graph.

EL PASO COUNTY

55.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|----------------|-------------|---------------|-------------|
| Feb. 11, 1944 | 46.2 | May 24, 1945 | 49.4 | Jan. 26, 1951 | 44.8 |
| Apr. 28 | 46.2 | June 25 | 51.9 | Apr. 23 | 52.8 |
| May 24 | 47.6 | July 27 | 52.7 | July 25 | 58.2 |
| June 22 | 49.2 | Aug. 29 | 51.1 | Aug. 22 | 57.6 |
| July 25 | 48.4 | Sept. 25, 1946 | 52.8 | Oct. 22 | 53.3 |
| Sept. 26 | 45.8 | Oct. 30 | 50.4 | Jan. 24, 1952 | 49.2 |
| Oct. 24 | 47.6 | Jan. 14, 1947 | 46.3 | Mar. 4 | 47.8 |
| Nov. 20 | 45.4 | June 23 | 55.0 | June 3 | 58.2 |
| Dec. 26 | 44.8 | Jan. 19, 1948 | 47.0 | Aug. 26 | 59.7 |
| Jan. 23, 1945 | 48.3 | Mar. 18 | 47.0 | Jan. 6, 1953 | 53.4 |
| Feb. 26 | 47.3 | June 29 | 55.7 | June 23 | 60.0 |
| Mar. 23 | 45.8 | Apr. 21, 1949 | 49.3 | Jan. 5, 1954 | 52.7 |
| Apr. 23 | 44.7 | Aug. 23, 1950 | 55.9 | June 23 | 64.3 |

58. Lat. $31^{\circ}45'$, long. $106^{\circ}23'$. Depth 607 feet, cased to 600 feet, screens at 437-483, 503-547, and 557-598 feet.

| | | | | | |
|---------------|------|---------------|------|---------------|------|
| June 6, 1930 | 66.6 | Mar. 26, 1943 | 64.1 | Feb. 24, 1944 | 60.8 |
| Mar. 22, 1937 | 63.7 | June 22 | 67.0 | | |
| Nov. 8 | 63.6 | Sept. 30 | 62.0 | | |

59. Lat. $31^{\circ}45'$, long. $106^{\circ}23'$. Depth 640 feet, 120 feet of screen below 498 feet.

| | | | | | |
|---------------|------|---------------|------|---------------|------|
| Jan. 2, 1931 | 64 | June 18, 1942 | 79.5 | Apr. 28, 1944 | 76.7 |
| Feb. 21, 1935 | 63 | Sept. 22 | 74.8 | June 23 | 76.2 |
| Aug. 29 | 68.1 | Jan. 19, 1943 | 70.2 | Sept. 26 | 75.4 |
| Jan. --, 1940 | 73.4 | Mar. 26 | 75.8 | Oct. 24 | 77.1 |
| Feb. 12, 1941 | 76.5 | June 23 | 83.3 | Jan. 27, 1945 | 74.7 |
| June 24 | 79.7 | Sept. 30 | 79.6 | June 25 | 79.1 |
| Jan. 21, 1942 | 74.4 | Feb. 18, 1944 | 75.2 | Jan. 15, 1947 | 75.2 |

EL PASO COUNTY

59a. Lat. 31°45', long. 106°23'. Depth 683 feet.

| Date | Water Level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| June 4, 1940 | 67.2 | June 22, 1943 | 71.4 | Oct. 25, 1944 | 67.0 |
| Jan. 22, 1942 | 64.4 | Sept. 29 | 65.6 | Dec. 29 | 65.5 |
| June 19 | 73.0 | Feb. 17, 1944 | 66.8 | Jan. 25, 1945 | 65.1 |
| Sept. 23 | 72.8 | Apr. 29 | 67.0 | June 26 | 68.6 |
| Jan. 25, 1943 | 68.4 | June 22 | 66.5 | | |
| Mar. 27 | 65.5 | Sept. 27 | 64.3 | | |

60. Lat. 31°45', long. 106°24'. Depth 140[±] feet.

| | | | | | |
|---------------|------|---------------|------|---------------|------|
| Aug. 29, 1935 | 5.35 | Nov. 9, 1936 | 6.51 | Dec. 24, 1937 | 7.36 |
| Nov. 6 | 6.04 | Dec. 14 | 6.53 | Jan. 13, 1938 | 7.27 |
| Dec. 12 | 6.30 | Jan. 19, 1937 | 6.66 | Feb. 14 | 7.11 |
| Jan. 14, 1936 | 6.50 | Feb. 23 | 6.35 | Mar. 16 | 7.00 |
| Feb. 13 | 6.56 | Mar. 16 | 6.30 | Apr. 16 | 6.98 |
| Mar. 16 | 6.31 | Apr. 15 | 6.09 | May 16 | 6.70 |
| Apr. 8 | 6.33 | May 13 | 6.32 | June 18 | 7.10 |
| Mar. 14 | 6.32 | June 19 | 6.56 | July 14 | 6.73 |
| June 11 | 6.33 | July 6 | 6.75 | Aug. 16 | 6.66 |
| July 13 | 6.53 | Aug. 12 | 6.86 | Sept. 21 | 6.73 |
| Aug. 15 | 6.68 | Sept. 15 | 6.91 | Oct. 27 | 7.13 |
| Sept. 14 | 6.61 | Oct. 13 | 6.93 | Nov. 17 | 7.56 |
| Oct. 19 | 6.60 | Nov. 16 | 7.12 | | |

64. Lat. 31°47', long. 106°23'. Depth 623 feet, cased to 441 feet.

| | | | | | |
|---------------|-------|---------------|-------|---------------|-------|
| July 17, 1936 | 260.6 | Oct. 15, 1937 | 261.0 | Jan. 25, 1939 | 261.6 |
| Aug. 15 | 260.5 | Nov. 16 | 261.0 | Feb. 24 | 261.1 |
| Sept. 15 | 260.2 | Dec. 27 | 261.1 | Mar. 16 | 261.3 |
| Oct. 20 | 260.5 | Jan. 15, 1938 | 261.1 | Apr. 21 | 261.4 |
| Nov. 10 | 260.8 | Feb. 16 | 260.7 | May 18 | 261.4 |
| Dec. 20 | 260.8 | Mar. 16 | 261.0 | June 21 | 261.5 |
| Jan. 19, 1937 | 260.2 | Apr. 18 | 261.1 | July 21 | 261.7 |
| Feb. 22 | 260.7 | May 19 | 261.0 | Aug. 17 | 261.7 |
| Mar. 17 | 260.5 | June 17 | 261.1 | Oct. 26 | 261.6 |
| Apr. 20 | 260.6 | July 15 | 261.3 | Nov. 20 | 261.8 |
| May 14 | 260.8 | Aug. 17 | 261.2 | Dec. 30 | 261.8 |
| June 16 | 260.8 | Sept. 21 | 261.3 | Feb. 5, 1940 | 261.6 |
| July 8 | 260.8 | Oct. 24 | 261.4 | Mar. 19 | 261.8 |
| Aug. 12 | 260.9 | Nov. 18 | 261.1 | Apr. 17 | 261.6 |
| Sept. 16 | 260.9 | Dec. 20 | 261.2 | May 27 | 261.8 |

(Continued on next page)

EL PASO COUNTY

64.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| June 25, 1940 | 262.1 | July 26, 1944 | 265.5 | Nov. 29, 1948 | 266.4 |
| July 20 | 262.1 | Aug. 23 | 265.5 | Dec. 28 | 267.3 |
| Aug. 20 | 262.2 | Sept. 27 | 265.6 | Jan. 31, 1949 | 267.0 |
| Sept. 18 | 262.0 | Oct. 24 | 270.0 | Feb. 25 | 267.2 |
| Oct. 18 | 262.5 | Nov. 20 | 265.9 | Mar. 26 | 266.6 |
| Nov. 20 | 262.2 | Dec. 21 | 266.9 | Apr. 20 | 267.3 |
| Dec. 12 | 262.1 | Jan. 24, 1945 | 265.9 | May 24 | 267.5 |
| Jan. 14, 1941 | 262.1 | Feb. 26 | 265.4 | June 26 | 266.5 |
| Feb. 13 | 262.2 | Mar. 27 | 265.8 | July 21 | 267.6 |
| Mar. 14 | 262.3 | Apr. 24 | 265.6 | Aug. 22 | 267.8 |
| June 18 | 262.6 | May 29 | 266.0 | Sept. 21 | 267.8 |
| July 15 | 263.6 | June 22 | 266.1 | Oct. 21 | 267.9 |
| Aug. 19 | 263.6 | July 26 | 266.3 | Nov. 21 | 268.2 |
| Sept. 23 | 263.4 | Aug. 29 | 266.3 | Dec. 19 | 267.9 |
| Oct. 15 | 260.2 | Sept. 26 | 266.4 | Jan. 20, 1950 | 268.2 |
| Nov. 18 | 263.4 | Oct. 29 | 266.9 | Feb. 20 | 268.0 |
| Jan. 23, 1942 | 264.0 | Nov. 27 | 266.6 | Mar. 21 | 268.1 |
| Mar. 11 | 262.9 | Dec. 27 | 266.8 | Apr. 22 | 268.0 |
| Apr. 15 | 262.8 | Jan. 24, 1946 | 266.2 | May 18 | 268.2 |
| May 20 | 264.2 | May 29 | 266.4 | June 20 | 268.1 |
| June 18 | 264.0 | June 27 | 266.6 | July 21 | 268.4 |
| July 22 | 264.5 | July 30 | 266.4 | Aug. 18 | 268.5 |
| Aug. 24 | 264.3 | Aug. 29 | 266.6 | Sept. 18 | 268.7 |
| Sept. 22 | 262.7 | Sept. 25 | 266.9 | Oct. 20 | 268.6 |
| Oct. 27 | 264.4 | Oct. 29 | 266.9 | Nov. 21 | 268.6 |
| Nov. 24 | 264.5 | Nov. 25 | 266.6 | Dec. 22 | 268.4 |
| Dec. 22 | 264.5 | Dec. 27 | 266.8 | Jan. 22, 1951 | 268.5 |
| Jan. 22, 1943 | 263.5 | Jan. 14, 1947 | 265.6 | Feb. 23 | 267.4 |
| Mar. 22 | 264.6 | Feb. 25 | 265.7 | Mar. 23 | 267.4 |
| Apr. 26 | 264.4 | Mar. 24 | 266.0 | Apr. 23 | 268.0 |
| May 20 | 264.8 | Apr. 29 | 266.0 | May 23 | 269.7 |
| June 19 | 265.0 | June 23 | 267.0 | June 23 | 268.8 |
| July 21 | 265.1 | July 28 | 267.2 | July 23 | 268.4 |
| Aug. 23 | 265.0 | Aug. 26 | 267.0 | Aug. 22 | 268.5 |
| Sept. 29 | 265.3 | Sept. 29 | 266.5 | Sept. 22 | 268.6 |
| Oct. 21 | 265.2 | Dec. 26 | 266.6 | Oct. 22 | 268.6 |
| Nov. 29 | 264.9 | Jan. 13, 1948 | 267.3 | Nov. 23 | 268.6 |
| Feb. 11, 1944 | 264.7 | June 14 | 267.1 | Dec. 17 | 269.5 |
| Mar. 28 | 265.2 | July 27 | 267.3 | Jan. 22, 1952 | 268.6 |
| Apr. 25 | 266.2 | Aug. 26 | 267.2 | Feb. 21 | 268.6 |
| May 25 | 265.3 | Sept. 27 | 267.6 | Mar. 24 | 268.6 |
| June 22 | 265.6 | Oct. 26 | 267.4 | Apr. 22 | 268.9 |

(Continued on next page)

EL PASO COUNTY

64.- Continued.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|--------------|-------------|
| May 22, 1952 | 268.9 | Mar. 23, 1953 | 270.0 | Jan. 5, 1954 | 271.5 |
| June 23 | 269.2 | Apr. 22 | 270.1 | Feb. 23 | 272.0 |
| July 19 | 269.4 | May 23 | 270.3 | Mar. 23 | 271.8 |
| Aug. 23 | 269.7 | June 23 | 270.6 | Apr. 19 | 272.1 |
| Sept. 22 | 270.0 | July 24 | 270.1 | May 21 | 272.4 |
| Oct. 25 | 271.0 | Aug. 23 | 271.0 | June 22 | 272.7 |
| Nov. 21 | 270.0 | Sept. 23 | 271.2 | July 21 | 272.8 |
| Dec. 20 | 270.0 | Oct. 23 | 271.0 | Aug. 19 | 273.1 |
| Jan. 24, 1953 | 270.2 | Nov. 23 | 271.6 | Sept. 21 | 273.3 |
| Feb. 25 | 270.9 | Dec. 23 | 272.0 | Oct. 21 | 273.5 |

65a. Lat. 31°47', 106°24'. Depth 520 feet, cased to 520 feet, casing slotted opposite sands below 243 feet.

| | | | | | |
|---------------|-------|---------------|-------|---------------|-------|
| Apr. 27, 1938 | 233.1 | Aug. 29, 1953 | 248.8 | Apr. 13, 1954 | 249.7 |
| Jan. 14, 1953 | 244.5 | Sept. 23 | 249.3 | June 1 | 249.9 |
| Mar. 10 | 243.9 | Nov. 24 | 248.8 | July 21 | 250.2 |
| Apr. 17 | 246.0 | Jan. 28, 1954 | 248.7 | Aug. 19 | 250.6 |
| May 23 | 246.9 | Feb. 25 | 248.8 | Sept. 27 | 250.6 |
| June 23 | 247.9 | Mar. 11 | 248.5 | | |

67. Lat. 31°47', long. 106°26'. Depth 869 feet, cased to 869 feet, casing slotted below 269 feet.

| | | | | | |
|---------------|-------|----------------|-------|---------------|-------|
| Nov. 20, 1935 | 217.5 | Sept. 17, 1937 | 220.0 | Feb. 13, 1940 | 217.2 |
| Dec. 13 | 216.3 | Oct. 15 | 218.7 | Mar. 25 | 219.7 |
| May 16, 1936 | 219.9 | Nov. 15 | 219.4 | Apr. 18 | 222.3 |
| June 13 | 220.0 | Dec. 23 | 218.6 | May 29 | 221.7 |
| July 15 | 221.6 | Jan. 17, 1939 | 219.4 | June 26 | 223.5 |
| Aug. 18 | 223.2 | Feb. 16 | 218.6 | July 17 | 224.1 |
| Sept. 15 | 219.5 | Mar. 16 | 220.1 | Sept. 18 | 223.9 |
| Nov. 10 | 217.4 | Apr. 18 | 219.5 | Nov. 23 | 218.3 |
| Mar. 22, 1937 | 217.7 | May 17 | 221.7 | Dec. 16 | 216.8 |
| Apr. 15 | 221.8 | July 13 | 219.7 | Jan. 16, 1941 | 219.3 |
| May 14 | 221.1 | Aug. 19 | 221.2 | Feb. 14 | 219.7 |
| June 18 | 224.0 | Apr. 18, 1939 | 217.1 | Mar. 21 | 220.8 |
| July 8 | 222.7 | May 22 | 221.7 | | |
| Aug. 13 | 224.9 | July 21 | 224.4 | | |

EL PASO COUNTY

67b. Lat. $31^{\circ}47'$, long. $106^{\circ}26'$. Depth 860 feet, cased to 860 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Aug. 12, 1938 | 226.0 | July 22, 1942 | 228.6 | Nov. 30, 1943 | 221.7 |
| Oct. 20 | 223.6 | Aug. 26 | 223.2 | Feb. 17, 1944 | 221.2 |
| Nov. 16 | 222.3 | Sept. 22 | 223.6 | Mar. 29 | 221.2 |
| Dec. 15 | 220.2 | Oct. 28 | 226.6 | Apr. 27 | 222.8 |
| Feb. 24, 1939 | 219.7 | Nov. 25 | 222.3 | May 27 | 223.4 |
| Mar. 15 | 217.6 | Dec. 28 | 222.2 | June 27 | 225.6 |
| July 17, 1941 | 232.5 | Jan. 27, 1943 | 222.5 | July 27 | 223.5 |
| Aug. 19 | 226.5 | Mar. 23 | 222.8 | Nov. 22 | 222.0 |
| Sept. 26 | 224.7 | Apr. 27 | 227.3 | Dec. 23 | 218.3 |
| Nov. 1 | 222.6 | May 21 | 229.4 | Jan. 26, 1945 | 218.8 |
| Jan. 29, 1942 | 223.9 | June 22 | 231.0 | Feb. 26 | 221.5 |
| Mar. 28 | 221.4 | July 23 | 227.9 | June 26 | 229.4 |
| Apr. 16 | 221.7 | Aug. 24 | 230.9 | Aug. 30 | 227.6 |
| May 22 | 223.5 | Sept. 28 | 226.4 | Jan. 14, 1947 | 218.9 |
| June 25 | 229.0 | Oct. 22 | 224.2 | | |

72. Lat. $31^{\circ}48'$, long. $106^{\circ}26'$. Depth 652 feet, cased to 652 feet, casing

slotted below 200 feet.

| | | | | | |
|---------------|-------|----------------|-------|---------------|-------|
| 1913 | 198.3 | Sept. 17, 1937 | 229.0 | Nov. 23, 1939 | 217.4 |
| Nov. 20, 1935 | 216.6 | Oct. 15 | 222.9 | Feb. 12, 1940 | 216.2 |
| Dec. 13 | 213.0 | Nov. 15 | 222.0 | Mar. 20 | 221.8 |
| Jan. 14, 1936 | 213.3 | Dec. 23 | 215.1 | Apr. 17 | 224.6 |
| Mar. 16 | 217.0 | Jan. 17, 1938 | 214.7 | May 29 | 225.3 |
| Apr. 8 | 215.8 | Feb. 16 | 214.6 | June 26 | 227.0 |
| May 15 | 224.2 | Mar. 16 | 216.4 | July 20 | 227.6 |
| June 12 | 230.3 | Apr. 18 | 221.7 | Sept. 18 | 227.8 |
| July 19 | 226.5 | May 17 | 227.6 | Nov. 23 | 220.2 |
| Aug. 18 | 229.4 | June 15 | 230.8 | Dec. 16 | 219.4 |
| Oct. 20 | 216.6 | July 13 | 228.1 | Jan. 16, 1941 | 220.4 |
| Nov. 10 | 215.8 | Aug. 21 | 227.9 | Mar. 21 | 223.7 |
| Dec. 19 | 218.3 | Sept. 17 | 225.4 | June 26 | 223.5 |
| Jan. 19, 1937 | 214.4 | Oct. 24 | 222.8 | July 15 | 224.2 |
| Feb. 23 | 215.1 | Nov. 16 | 221.2 | Aug. 19 | 230.3 |
| Mar. 17 | 214.0 | Dec. 15 | 219.2 | Sept. 23 | 225.6 |
| Apr. 17 | 218.2 | Jan. 24, 1939 | 214.8 | Oct. 15 | 227.3 |
| May 14 | 220.9 | Feb. 24 | 215.7 | Nov. 18 | 223.8 |
| June 16 | 236.2 | Mar. 15 | 216.1 | Jan. 23, 1942 | 221.9 |
| July 8 | 231.0 | Apr. 18 | 221.2 | Mar. 11 | 226.2 |
| Aug. 13 | 231.2 | June 27 | 221.7 | Apr. 15 | 224.0 |

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EL PASO COUNTY

72.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| May 20, 1942 | 230.8 | Aug. 26, 1943 | 245.0 | May 24, 1945 | 240.6 |
| June 18 | 230.1 | Sept. 28 | 229.8 | June 22 | 243.6 |
| July 21 | 230.4 | Oct. 23 | 228.6 | Aug. 28 | 247.2 |
| Aug. 26 | 234.3 | Nov. 29 | 231.9 | Jan. 15, 1947 | 226.8 |
| Sept. 22 | 224.6 | Feb. 17, 1944 | 226.2 | Jan. 13, 1948 | 224.9 |
| Oct. 26 | 224.6 | Mar. 28 | 228.6 | Dec. 29 | 226.9 |
| Nov. 23 | 226.8 | Apr. 29 | 230.7 | Feb. 3, 1950 | 225.7 |
| Dec. 22 | 226.3 | May 27 | 231.7 | Jan. 11, 1951 | 225.9 |
| Jan. 22, 1943 | 228.3 | June 29 | 240.1 | Jan. 23, 1952 | 233.1 |
| Mar. 22 | 224.5 | July 29 | 236.7 | June 3 | 242.8 |
| Apr. 24 | 240.0 | Dec. 21 | 233.3 | Jan. 6, 1953 | 230.0 |
| May 20 | 233.4 | Jan. 24, 1945 | 233.7 | Jan. 5, 1954 | 238.6 |
| June 22 | 232.5 | Feb. 26 | 230.7 | June 17 | 242.7 |
| July 21 | 237.6 | Mar. 30 | 221.7 | | |

75a. Lat. 31°48', long. 106°25'. Depth 800 feet, cased to 784 feet, screen opposite sands below 317 feet.

| | | | | | |
|---------------|-------|--------------|-------|---------------|-------|
| Oct. 15, 1937 | 205.4 | May 17, 1938 | 210.6 | Nov. 16, 1938 | 203.7 |
| Dec. 23 | 202.4 | June 15 | 214.1 | Dec. 15 | 202.6 |
| Jan. 17, 1938 | 203.4 | July 13 | 210.7 | Jan. 24, 1939 | 202.1 |
| Feb. 16 | 203.4 | Aug. 17 | 212.9 | Feb. 12, 1940 | 204.8 |
| Mar. 16 | 204.3 | Oct. 5 | 209.5 | | |
| Apr. 18 | 205.6 | Oct. 24 | 207.1 | | |

75b. Lat. 31°49', long. 106°24'. Depth 1,117 feet, cased to 587 feet.

| | | | | | |
|---------------|-------|--------------|-------|---------------|-------|
| Aug. 24, 1938 | 208.8 | May 22, 1939 | 209.8 | May 28, 1940 | 210.5 |
| Sept. 22 | 208.7 | June 21 | 210.2 | June 27 | 211.2 |
| Oct. 27 | 206.5 | July 18 | 209.8 | July 20 | 211.3 |
| Nov. 8 | 205.8 | Aug. 10 | 209.1 | Aug. 20 | 211.4 |
| Dec. 5 | 204.5 | Sept. 30 | 206.6 | Sept. 18 | 212.0 |
| Jan. 15, 1939 | 203.9 | Nov. 21 | 207.6 | Oct. 18 | 208.6 |
| Feb. 13 | 204.8 | Feb. 5, 1940 | 206.2 | Nov. 22 | 209.1 |
| Mar. 17 | 208.2 | Mar. 19 | 207.0 | Dec. 13 | 208.8 |
| Apr. 27 | 209.8 | Apr. 17 | 210.2 | Jan. 23, 1941 | 209.2 |

(Continued on next page)

EL PASO COUNTY

75b.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Feb. 12, 1941 | 209.1 | Jan. 24, 1945 | 216.8 | Apr. 20, 1949 | 221.4 |
| Mar. 13 | 209.7 | Feb. 26 | 214.3 | May 24 | 221.8 |
| May 19 | 212.2 | Mar. 27 | 214.4 | June 26 | 222.1 |
| June 13 | 213.4 | Apr. 24 | 214.8 | July 21 | 222.2 |
| July 15 | 215.8 | May 31 | 216.0 | Aug. 22 | 221.5 |
| Aug. 18 | 212.8 | June 22 | 216.5 | Sept. 21 | 220.8 |
| Sept. 20 | 213.3 | July 26 | 216.7 | Oct. 21 | 220.0 |
| Oct. 15 | 212.2 | Aug. 29 | 215.9 | Nov. 21 | 219.4 |
| Nov. 18 | 212.0 | Sept. 26 | 217.0 | Dec. 19 | 218.7 |
| Dec. 1 | 209.9 | Oct. 23 | 216.0 | Jan. 20, 1950 | 219.0 |
| Jan. 5, 1942 | 210.8 | Nov. 27 | 216.0 | Feb. 20 | 218.6 |
| Feb. 15 | 210.8 | Dec. 26 | 215.6 | Mar. 21 | 219.6 |
| Mar. 9 | 211.1 | Jan. 24, 1946 | 215.9 | Apr. 22 | 220.4 |
| Apr. 17 | 212.9 | Feb. 27 | 215.9 | May 18 | 220.5 |
| May 6 | 213.8 | May 29 | 216.7 | June 20 | 221.1 |
| June 16 | 214.6 | June 27 | 217.5 | July 21 | 222.7 |
| July 22 | 214.0 | July 30 | 217.6 | Aug. 18 | 222.0 |
| Aug. 25 | 212.5 | Aug. 29 | 217.8 | Sept. 18 | 221.0 |
| Sept. 22 | 212.5 | Sept. 25 | 217.4 | Oct. 20 | 220.4 |
| Oct. 23 | 212.6 | Oct. 29 | 217.1 | Nov. 21 | 219.8 |
| Nov. 23 | 213.2 | Nov. 25 | 216.4 | Dec. 22 | 219.8 |
| Dec. 22 | 214.0 | Dec. 17 | 216.0 | Jan. 22, 1951 | 217.7 |
| Jan. 23, 1943 | 214.2 | Jan. 14, 1947 | 215.6 | Feb. 23 | 219.6 |
| Feb. 1 | 214.2 | Feb. 25 | 216.0 | Mar. 23 | 222.1 |
| Mar. 22 | 213.9 | Mar. 24 | 215.2 | Apr. 23 | 222.2 |
| Apr. 24 | 214.4 | Apr. 29 | 216.2 | May 23 | 223.7 |
| May 20 | 215.0 | June 23 | 216.6 | June 23 | 224.8 |
| June 22 | 215.9 | July 28 | 219.0 | July 23 | 224.3 |
| July 21 | 215.2 | Aug. 26 | 218.5 | Aug. 22 | 223.9 |
| Aug. 25 | 216.4 | Sept. 29 | 218.5 | Sept. 22 | 222.1 |
| Sept. 29 | 217.6 | Dec. 16 | 214.7 | Oct. 22 | 223.5 |
| Oct. 21 | 214.2 | Jan. 13, 1948 | 216.1 | Nov. 23 | 220.1 |
| Nov. 24 | 217.6 | Mar. 17 | 215.8 | Dec. 17 | 220.0 |
| Feb. 23, 1944 | 212.8 | May 12 | 219.0 | Jan. 22, 1952 | 219.9 |
| Mar. 28 | 214.0 | June 14 | 219.8 | Feb. 21 | 218.6 |
| Apr. 27 | 215.2 | July 26 | 220.2 | Mar. 24 | 218.5 |
| May 25 | 216.5 | Aug. 26 | 220.9 | Apr. 22 | 222.3 |
| June 22 | 217.5 | Sept. 27 | 223.0 | May 22 | 223.7 |
| July 28 | 216.0 | Oct. 26 | 218.6 | June 23 | 225.0 |
| Aug. 30 | 215.6 | Nov. 29 | 216.8 | July 29 | 224.1 |
| Sept. 27 | 215.3 | Dec. 28 | 215.0 | Aug. 23 | 224.3 |
| Oct. 25 | 216.8 | Jan. 31, 1949 | 217.8 | Sept. 22 | 224.3 |
| Nov. 21 | 217.4 | Feb. 25 | 218.1 | Oct. 25 | 222.6 |
| Dec. 21 | 214.4 | Mar. 26 | 219.8 | Nov. 21 | 221.6 |

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EL PASO COUNTY

75b.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Dec. 20, 1952 | 221.2 | Aug. 23, 1953 | 223.5 | Apr. 19, 1954 | 223.7 |
| Jan. 24, 1953 | 221.4 | Sept. 23 | 223.9 | May 27 | 223.4 |
| Feb. 25 | 221.1 | Oct. 23 | 222.5 | June 22 | 225.0 |
| Mar. 23 | 221.8 | Nov. 23 | 221.9 | July 21 | 223.9 |
| Apr. 22 | 224.0 | Dec. 23 | 221.8 | Aug. 19 | 223.9 |
| May 23 | 224.5 | Jan. 5, 1954 | 221.3 | Sept. 21 | 223.9 |
| June 23 | 223.8 | Feb. 23 | 223.2 | Oct. 21 | 223.6 |
| July 24 | 225.2 | Mar. 23 | 223.2 | | |

75d. Lat. 31°49', long. 106°24'. Depth 1,187 feet.

| | | | | | |
|---------------|-------|---------------|-------|---------------|-------|
| Dec. 18, 1940 | 232.4 | Nov. 29, 1943 | 243.0 | Jan. 22, 1952 | 246.6 |
| Jan. 10, 1941 | 235.2 | Feb. 20 | 240.4 | Feb. 20 | 246.2 |
| Feb. 18 | 235.8 | Mar. 28 | 241.7 | June 6 | 264.2 |
| Mar. 10 | 238.3 | Mar. 28, 1945 | 241.7 | Oct. 3 | 264.2 |
| May 19 | 242.3 | Dec. 29, 1948 | 239.7 | Jan. 6, 1953 | 247.8 |
| Aug. 19 | 238.9 | Jan. 4, 1951 | 242.6 | Jan. 6, 1954 | 249.4 |
| Dec. 5 | 232.6 | July 26 | 267.6 | | |
| Oct. 21, 1943 | 245.2 | Sept. 17 | 255.3 | | |

76. Lat. 31°49', long. 106°23'. Depth 600 feet, cased to 400 feet.

| | | | | | |
|---------------|-------|---------------|-------|---------------|-------|
| July 24, 1936 | 243.9 | Nov. 16, 1937 | 235.6 | Mar. 16, 1939 | 234.8 |
| Aug. 17 | 242.9 | Dec. 27 | 236.2 | Apr. 21 | 234.9 |
| Sept. 15 | 241.4 | Jan. 15, 1938 | 236.1 | May 18 | 235.0 |
| Oct. 20 | 240.5 | Feb. 16 | 236.0 | June 21 | 235.1 |
| Nov. 10 | 240.0 | Mar. 16 | 235.8 | July 21 | 235.2 |
| Dec. 20 | 239.5 | Apr. 18 | 235.9 | Aug. 17 | 235.3 |
| Jan. 20, 1937 | 239.2 | May 19 | 235.7 | Nov. 20 | 235.4 |
| Feb. 22 | 238.8 | June 17 | 235.7 | Dec. 30 | 235.6 |
| Mar. 17 | 238.6 | July 15 | 235.4 | Feb. 5, 1940 | 235.6 |
| Apr. 20 | 238.4 | Aug. 17 | 235.4 | Mar. 19 | 238.0 |
| May 14 | 238.2 | Sept. 21 | 234.7 | Apr. 17 | 238.9 |
| June 16 | 238.1 | Oct. 17 | 234.8 | May 27 | 239.3 |
| July 8 | 237.9 | Nov. 22 | 235.0 | June 25 | 239.9 |
| Aug. 13 | 237.7 | Dec. 20 | 234.9 | July 19 | 240.0 |
| Sept. 16 | 236.5 | Jan. 24, 1939 | 234.9 | Aug. 20 | 239.9 |
| Oct. 14 | 236.4 | Feb. 24 | 234.9 | Sept. 18 | 239.8 |

(Continued on next page)

EL PASO COUNTY

76.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Oct. 18, 1940 | 238.9 | Oct. 24, 1944 | 245.4 | Jan. 31, 1949 | 246.2 |
| Nov. 20 | 238.2 | Nov. 20 | 245.0 | Feb. 25 | 247.9 |
| Dec. 13 | 237.9 | Dec. 21 | 244.9 | Mar. 26 | 247.4 |
| Jan. 10, 1941 | 239.2 | Jan. 24, 1945 | 245.1 | Apr. 20 | 248.0 |
| Feb. 13 | 238.4 | Feb. 22 | 245.3 | May 24 | 248.6 |
| Mar. 14 | 239.7 | Mar. 27 | 245.0 | June 26 | 251.7 |
| Apr. 24 | 240.4 | Apr. 24 | 245.6 | July 21 | 251.9 |
| June 18 | 241.4 | May 29 | 246.5 | Aug. 22 | 251.9 |
| July 15 | 242.1 | June 22 | 247.0 | Sept. 21 | 251.8 |
| Aug. 19 | 241.4 | July 26 | 247.1 | Oct. 21 | 251.8 |
| Sept. 25 | 242.7 | Aug. 29 | 247.1 | Nov. 21 | 251.4 |
| Oct. 15 | 243.7 | Sept. 26 | 247.3 | Dec. 19 | 250.9 |
| Nov. 18 | 241.8 | Oct. 29 | 245.6 | Jan. 20, 1950 | 251.0 |
| Jan. 22, 1942 | 240.5 | Nov. 27 | 245.3 | Feb. 20 | 251.1 |
| Mar. 11 | 240.4 | Dec. 26 | 245.0 | Mar. 21 | 251.6 |
| Apr. 14 | 242.3 | Jan. 24, 1946 | 245.3 | Apr. 22 | 251.9 |
| May 20 | 243.9 | Feb. 28 | 245.0 | May 18 | 252.2 |
| June 18 | 246.7 | May 29 | 246.8 | June 20 | 252.9 |
| July 22 | 245.0 | June 27 | 247.6 | July 21 | 253.0 |
| Aug. 24 | 243.5 | July 30 | 247.8 | Aug. 18 | 251.2 |
| Sept. 22 | 243.4 | Aug. 29 | 247.7 | Sept. 18 | 250.6 |
| Oct. 26 | 243.4 | Sept. 25 | 247.3 | Oct. 20 | 249.9 |
| Nov. 23 | 242.6 | Oct. 29 | 247.0 | Nov. 21 | 248.8 |
| Dec. 22 | 242.9 | Nov. 25 | 246.3 | Dec. 22 | 248.0 |
| Jan. 22, 1943 | 243.1 | Dec. 17 | 245.5 | Jan. 22, 1951 | 247.7 |
| Mar. 23 | 244.5 | Jan. 14, 1947 | 245.3 | Feb. 23 | 248.4 |
| Apr. 26 | 244.9 | Feb. 25 | 245.4 | Mar. 23 | 251.5 |
| May 20 | 245.4 | Mar. 24 | 245.6 | Apr. 23 | 252.9 |
| June 19 | 248.6 | Apr. 29 | 245.5 | May 23 | 254.9 |
| July 21 | 248.1 | June 23 | 247.1 | June 23 | 255.6 |
| Aug. 23 | 249.2 | July 28 | 247.5 | July 23 | 256.6 |
| Sept. 29 | 248.4 | Aug. 26 | 247.6 | Aug. 22 | 256.0 |
| Oct. 21 | 247.2 | Sept. 29 | 248.0 | Sept. 22 | 255.6 |
| Nov. 29 | 244.6 | Dec. 15 | 244.9 | Oct. 22 | 254.9 |
| Feb. 20, 1944 | 243.5 | Jan. 13, 1948 | 245.6 | Nov. 23 | 253.1 |
| Mar. 28 | 243.7 | June 14 | 247.6 | Dec. 17 | 253.9 |
| Apr. 25 | 245.0 | July 26 | 248.2 | Jan. 22, 1952 | 252.6 |
| May 25 | 245.7 | Aug. 26 | 248.3 | Feb. 21 | 252.2 |
| June 22 | 243.7 | Sept. 27 | 248.5 | Mar. 24 | 252.6 |
| July 26 | 245.8 | Oct. 26 | 247.0 | Apr. 22 | 255.0 |
| Aug. 23 | 245.4 | Nov. 29 | 246.4 | May 22 | 257.0 |
| Sept. 27 | 245.4 | Dec. 28 | 245.3 | June 23 | 259.5 |

(Continued on next page)

EL PASO COUNTY

76.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|--------------|-------------|---------------|-------------|
| July 19, 1952 | 257.8 | May 23, 1953 | 258.2 | Feb. 23, 1954 | 255.0 |
| Aug. 23 | 259.6 | June 23 | 260.3 | Mar. 23 | 256.3 |
| Sept. 22 | 261.0 | July 24 | 259.6 | Apr. 19 | 257.9 |
| Oct. 25 | 257.6 | Aug. 23 | 259.6 | May 21 | 257.6 |
| Nov. 21 | 256.0 | Sept. 23 | 261.5 | June 22 | 260.1 |
| Dec. 20 | 256.0 | Oct. 23 | 255.9 | July 21 | 259.2 |
| Jan. 24, 1953 | 254.9 | Nov. 23 | 255.4 | Aug. 19 | 263.0 |
| Feb. 25 | 254.4 | Dec. 23 | 254.1 | Sept. 21 | 263.7 |
| Mar. 23 | 255.7 | Jan. 6, 1954 | 253.8 | Oct. 21 | 260.2 |
| Apr. 22 | 257.1 | Jan. 21 | 253.7 | | |

77. Lat. 31°49', long. 106°24'. Depth 780 feet, cased to 774 feet, casing slotted at 288-774 feet.

| | | | | | |
|---------------|-------|---------------|-------|---------------|-------|
| June 5, 1935 | 201.1 | Feb. 4, 1940 | 207.6 | Aug. 23, 1944 | 223.2 |
| Dec. 14 | 198.8 | May 15 | 208.7 | Sept. 27 | 221.4 |
| Feb. 14, 1936 | 204.5 | Oct. 18 | 209.8 | Oct. 25 | 219.9 |
| Mar. 16 | 207.8 | Dec. 13 | 214.7 | Nov. 20 | 218.2 |
| Apr. 9 | 207.4 | Jan. 22, 1942 | 215.2 | Dec. 21 | 216.8 |
| May 15 | 208.8 | Mar. 11 | 216.4 | Jan. 24, 1945 | 220.9 |
| Nov. 10 | 203.0 | Apr. 14 | 217.2 | Feb. 22 | 219.2 |
| Dec. 20 | 202.4 | June 18 | 226.8 | Mar. 27 | 219.3 |
| Jan. 19, 1937 | 202.3 | July 22 | 223.3 | Apr. 24 | 221.4 |
| Feb. 22 | 202.3 | Aug. 25 | 218.5 | May 29 | 227.2 |
| Mar. 17 | 202.6 | Sept. 23 | 218.1 | June 22 | 229.3 |
| Apr. 5 | 202.7 | Nov. 23 | 239.6 | July 26 | 230.2 |
| July 8 | 210.9 | Mar. 22, 1943 | 223.5 | Aug. 29 | 229.7 |
| Aug. 12 | 210.5 | Apr. 26 | 225.3 | Sept. 26 | 230.0 |
| Sept. 16 | 209.8 | June 25 | 231.8 | Oct. 29 | 221.4 |
| Oct. 14 | 207.2 | July 26 | 227.3 | Nov. 27 | 220.0 |
| Nov. 15 | 206.0 | Sept. 29 | 222.6 | Dec. 26 | 209.3 |
| Feb. 10, 1938 | 203.2 | Oct. 21 | 220.0 | Jan. 24, 1946 | 219.9 |
| Mar. 16 | 203.4 | Nov. 29 | 218.7 | Feb. 28 | 219.8 |
| Apr. 18 | 207.9 | Feb. 20, 1944 | 216.1 | May 29 | 224.7 |
| May 4 | 205.6 | Mar. 28 | 217.6 | June 27 | 230.2 |
| Oct. 24 | 207.2 | Apr. 27 | 221.0 | July 30 | 230.3 |
| Nov. 21 | 204.7 | May 25 | 225.0 | Aug. 29 | 229.1 |
| Dec. 15 | 204.4 | June 22 | 229.5 | Sept. 25 | 224.6 |
| Jan. 24, 1939 | 204.2 | July 26 | 222.4 | Oct. 29 | 224.5 |

(Continued on next page)

EL PASO COUNTY

77.- Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Nov. 25, 1946 | 219.8 | Aug. 26, 1947 | 224.6 | Oct. 21, 1949 | 226.6 |
| Dec. 17 | 217.8 | Sept. 29 | 225.0 | Nov. 21 | 224.3 |
| Jan. 14, 1947 | 217.7 | Dec. 15 | 214.9 | Jan. 23, 1950 | 222.9 |
| Feb. 25 | 218.5 | Jan. 13, 1948 | 219.1 | June 16 | 231.8 |
| Mar. 24 | 217.6 | June 14 | 226.1 | Jan. 4, 1951 | 217.1 |
| Apr. 29 | 221.1 | Aug. 31 | 226.7 | Jan. 22, 1952 | 219.9 |
| June 23 | 221.5 | Dec. 29 | 214.9 | Jan. 7, 1953 | 224.4 |
| July 28 | 224.5 | July 12, 1949 | 230.9 | Jan. 7, 1954 | 223.5 |

77b. Lat. $31^{\circ}49'$, long. $106^{\circ}24'$. Depth 1,078 feet, cased to 1,055 feet, screens at 287-366 and 375-1,040 feet.

| | | | | | |
|-------------|-------|---------------|-------|---------------|-------|
| May 4, 1938 | 221.8 | May 22, 1939 | 227.4 | Oct. 18, 1941 | 231.6 |
| June 17 | 222.3 | Dec. 8 | 222.5 | Nov. 12 | 231.9 |
| July 11 | 220.5 | Nov. 19, 1940 | 223.7 | Dec. 5 | 224.1 |
| Aug. 17 | 220.3 | Jan. 13, 1941 | 223.4 | Jan. 22, 1942 | 229.5 |
| Sept. 22 | 222.9 | Jan. 25 | 222.7 | July 19, 1943 | 240.6 |
| Oct. 18 | 222.0 | Feb. 10 | 222.5 | Mar. 2, 1954 | 238.5 |
| Nov. 4 | 221.4 | Sept. 23 | 230.9 | | |

78. Lat. $31^{\circ}49'$, long. $106^{\circ}25'$. Depth 758 feet, cased to 735 feet, casing slotted at 224-735 feet.

| | | | | | |
|--------------|-------|---------------|-------|---------------|-------|
| Oct. 1, 1931 | 195.0 | Mar. 15, 1940 | 205.5 | Dec. 13, 1940 | 208.5 |
| Oct. 1, 1934 | 195.0 | Apr. 16 | 212.4 | Jan. 13, 1941 | 210.5 |
| May 1, 1939 | 206.0 | May 24 | 213.6 | Feb. 10 | 210.2 |
| June 21 | 208.0 | June 27 | 214.8 | Mar. 13 | 207.9 |
| July 19 | 207.4 | July 19 | 215.5 | June 26, 1945 | 201.3 |
| Aug. 8 | 206.5 | Aug. 17 | 214.8 | Jan. 23, 1952 | 214.8 |
| Oct. 13 | 205.1 | Sept. 21 | 215.2 | Mar. 24 | 216.6 |
| Nov. 20 | 203.5 | Oct. 18 | 206.5 | June 6 | 228.0 |
| Feb. 5, 1940 | 204.5 | Nov. 19 | 207.0 | | |

EL PASO COUNTY

78c. Lat. 31°50', long. 106°25'. Depth 800 feet, cased to 800 feet, casing slotted opposite sands below 195 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Aug. 25, 1937 | 188.4 | Mar. 14, 1941 | 190.0 | Feb. 22, 1945 | 195.6 |
| Sept. 16 | 188.6 | May 4 | 190.1 | Mar. 27 | 195.4 |
| Oct. 14 | 188.6 | June 23 | 191.2 | Apr. 24 | 195.4 |
| Nov. 16 | 188.5 | July 16 | 190.0 | May 25 | 195.7 |
| Dec. 27 | 188.3 | Aug. 19 | 191.0 | June 26 | 195.8 |
| Jan. 15, 1938 | 188.4 | Sept. 25 | 191.0 | July 26 | 196.0 |
| Feb. 16 | 188.0 | Oct. 15 | 189.2 | Aug. 28 | 196.2 |
| Mar. 16 | 188.3 | Nov. 19 | 190.9 | Sept. 26 | 196.3 |
| Apr. 18 | 188.7 | Jan. 22, 1942 | 191.0 | Nov. 27 | 196.4 |
| May 19 | 188.9 | May 11 | 191.5 | Dec. 26 | 196.2 |
| June 17 | 189.1 | Apr. 17 | 192.0 | Jan. 25, 1945 | 196.4 |
| July 15 | 188.9 | May 20 | 193.4 | Feb. 27 | 196.5 |
| Aug. 17 | 188.9 | June 18 | 193.0 | May 29 | 196.8 |
| Sept. 14 | 188.8 | July 22 | 193.2 | July 30 | 197.1 |
| Oct. 21 | 189.0 | Aug. 26 | 192.6 | Aug. 29 | 197.2 |
| Nov. 18 | 189.1 | Sept. 23 | 192.8 | Sept. 25 | 197.3 |
| Dec. 20 | 188.3 | Oct. 26 | 191.9 | Oct. 29 | 197.2 |
| Jan. 25, 1939 | 188.5 | Nov. 23 | 193.3 | Nov. 25 | 197.3 |
| Feb. 24 | 188.2 | Dec. 22 | 193.2 | Dec. 17 | 197.7 |
| Mar. 18 | 188.9 | Jan. 20, 1943 | 193.4 | Jan. 17, 1947 | 197.7 |
| Apr. 20 | 188.8 | Mar. 22 | 193.5 | Feb. 25 | 197.6 |
| May 18 | 189.0 | Apr. 26 | 193.8 | Mar. 24 | 197.8 |
| June 20 | 189.1 | May 20 | 194.1 | June 23 | 197.9 |
| July 21 | 189.3 | June 18 | 194.8 | July 28 | 198.0 |
| Aug. 17 | 189.1 | July 21 | 194.4 | Aug. 26 | 197.9 |
| Nov. 21 | 189.2 | Aug. 24 | 194.8 | Sept. 29 | 198.1 |
| Dec. 30 | 189.3 | Sept. 29 | 194.3 | Dec. 15 | 199.0 |
| Feb. 5, 1940 | 189.0 | Oct. 22 | 194.3 | Jan. 13, 1948 | 198.6 |
| Feb. 23 | 189.2 | Nov. 24 | 194.6 | June 14 | 198.4 |
| May 19 | 189.2 | Feb. 23, 1944 | 194.4 | Aug. 31 | 198.8 |
| Apr. 17 | 189.6 | Mar. 28 | 194.7 | Oct. 26 | 198.8 |
| May 28 | 189.6 | Apr. 24 | 194.7 | Dec. 29 | 199.1 |
| June 27 | 189.8 | May 25 | 194.8 | June 30, 1949 | 199.4 |
| July 20 | 190.0 | June 23 | 195.3 | Aug. 23 | 208.4 |
| Aug. 19 | 190.1 | July 26 | 195.1 | Sept. 2 | 202.5 |
| Sept. 20 | 190.0 | Aug. 23 | 195.2 | Sept. 20 | 199.4 |
| Oct. 24 | 190.0 | Sept. 27 | 195.2 | Oct. 21 | 199.5 |
| Nov. 19 | 189.8 | Oct. 24 | 195.2 | Nov. 21 | 199.9 |
| Dec. 13 | 190.0 | Nov. 20 | 195.3 | Dec. 19 | 199.5 |
| Jan. 13, 1941 | 190.0 | Dec. 21 | 195.3 | Jan. 23, 1950 | 199.4 |
| Feb. 13 | 190.1 | Jan. 24, 1945 | 195.7 | Feb. 20 | 199.6 |

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EL PASO COUNTY

78c. - Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|--------------|-------------|
| Apr. 22, 1950 | 199.8 | Apr. 23, 1951 | 208.4 | June 6, 1952 | 201.2 |
| May 19 | 199.9 | July 25 | 200.9 | Nov. 21 | 201.3 |
| June 21 | 200.1 | Aug. 22 | 200.8 | Jan. 8, 1953 | 201.9 |
| Sept. 18 | 200.3 | Oct. 22 | 200.7 | June 10 | 202.1 |
| Oct. 27 | 200.2 | Jan. 22, 1952 | 200.9 | Jan. 7, 1954 | 202.3 |
| Nov. 22 | 200.3 | Mar. 24 | 200.9 | June 28 | 202.7 |
| Jan. 4, 1951 | 200.3 | Apr. 23 | 201.3 | | |

79. Lat. $31^{\circ}49'$, long. $106^{\circ}25'$. Depth 715 feet, cased to 715 feet, casing slotted at 242-715 feet.

| | | | | | |
|---------------|-------|---------------|-------|---------------|-------|
| Feb. 25, 1931 | 189.2 | Oct. 13, 1939 | 200.3 | Feb. 20, 1944 | 207.4 |
| Jan. 13, 1938 | 198.4 | Nov. 20 | 199.9 | Mar. 28 | 208.4 |
| Feb. 16 | 198.1 | May 22, 1941 | 202.6 | Apr. 27 | 211.1 |
| June 17 | 209.0 | Nov. 18 | 206.5 | Aug. 23 | 212.3 |
| Nov. 21 | 197.3 | July 22, 1942 | 212.0 | Dec. 21 | 207.0 |
| Dec. 15 | 196.5 | Sept. 23 | 208.0 | Jan. 24, 1945 | 212.4 |
| Jan. 24, 1939 | 196.0 | Oct. 23 | 208.8 | Feb. 22 | 209.3 |
| Feb. 24 | 197.8 | Nov. 25 | 218.7 | Apr. 24 | 209.7 |
| May 18 | 205.8 | July 26, 1943 | 215.3 | Jan. 23, 1952 | 210.2 |
| June 21 | 203.8 | Sept. 29 | 210.0 | Mar. 24 | 213.2 |
| July 19 | 203.0 | Oct. 21 | 209.8 | Dec. 21 | 217.2 |
| Aug. 12 | 202.3 | Nov. 29 | 209.1 | Jan. 7, 1954 | 214.5 |

82a. Lat. $31^{\circ}50'$, long. $106^{\circ}25'$. Depth 909 feet.

| | | | | | |
|---------------|-------|----------------|-------|---------------|-------|
| June 21, 1941 | 207.1 | Sept. 27, 1944 | 208.9 | Jan. 4, 1951 | 208.2 |
| Oct. 23 | 201.1 | Oct. 25 | 208.6 | July 25 | 222.0 |
| Nov. 19 | 201.2 | Dec. 21 | 205.7 | Jan. 22, 1952 | 207.7 |
| Jan. 22, 1942 | 200.5 | Jan. 24, 1945 | 207.0 | Jan. 7, 1954 | 210.9 |
| July 26, 1944 | 212.1 | Dec. 29, 1948 | 204.6 | | |

EL PASO COUNTY

112. Lat. 31°49', long. 106°25'. Depth 606 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Aug. 6, 1935 | 199.2 | Mar. 15, 1939 | 199.2 | Feb. 20, 1944 | 205.0 |
| Sept. 11 | 202.4 | Apr. 20 | 207.2 | Mar. 28 | 205.6 |
| Dec. 12 | 193.2 | May 18 | 203.0 | Apr. 27 | 207.0 |
| Dec. 16 | 192.8 | June 21 | 201.7 | May 25 | 213.6 |
| Dec. 17 | 196.8 | July 18 | 201.0 | July 26 | 213.4 |
| Feb. 14, 1936 | 199.8 | Aug. 12 | 200.6 | Aug. 23 | 208.7 |
| Mar. 16 | 208.8 | Oct. 13 | 198.5 | Sept. 27 | 212.1 |
| Apr. 9 | 205.9 | Nov. 20 | 198.1 | Oct. 24 | 212.1 |
| May 15 | 210.4 | Dec. 30 | 204.2 | Nov. 20 | 210.9 |
| June 12 | 212.0 | Feb. 5, 1940 | 203.9 | Dec. 21 | 205.0 |
| July 14 | 203.0 | Mar. 5 | 204.3 | Jan. 24, 1945 | 208.5 |
| Aug. 18 | 204.6 | Apr. 16 | 205.6 | Feb. 22 | 206.5 |
| Sept. 14 | 203.5 | May 24 | 207.5 | Mar. 27 | 206.2 |
| Oct. 20 | 203.3 | June 27 | 208.0 | Apr. 24 | 206.5 |
| Nov. 10 | 202.8 | July 19 | 209.0 | Oct. 23 | 213.6 |
| Dec. 19 | 203.1 | Aug. 17 | 208.2 | Nov. 27 | 212.1 |
| Jan. 20, 1937 | 202.6 | Sept. 18 | 208.0 | Dec. 26 | 211.4 |
| Feb. 23 | 202.3 | July 15, 1941 | 210.8 | Jan. 24, 1946 | 212.7 |
| Mar. 16 | 202.2 | Aug. 19 | 209.9 | Feb. 28 | 212.2 |
| Apr. 20 | 204.6 | Sept. 23 | 211.4 | May 29 | 214.1 |
| May 14 | 206.0 | Oct. 15 | 207.2 | Oct. 29 | 211.8 |
| June 16 | 212.9 | Nov. 18 | 203.3 | Nov. 25 | 208.5 |
| July 7 | 212.0 | Jan. 22, 1942 | 209.3 | Dec. 17 | 207.5 |
| Aug. 13 | 212.0 | Mar. 11 | 208.3 | Jan. 17, 1947 | 207.4 |
| Sept. 16 | 211.5 | Apr. 14 | 209.6 | Feb. 25 | 207.6 |
| Oct. 15 | 202.9 | May 20 | 212.8 | Mar. 24 | 206.8 |
| Nov. 16 | 201.9 | June 18 | 212.8 | June 23 | 212.8 |
| Dec. 27 | 203.0 | July 22 | 207.7 | Dec. 15 | 205.9 |
| Jan. 13, 1938 | 196.7 | Aug. 24 | 204.8 | Jan. 13, 1948 | 213.2 |
| Feb. 16 | 196.4 | Sept. 23 | 205.7 | Dec. 29 | 209.1 |
| Mar. 16 | 202.8 | Oct. 23 | 206.0 | July 7, 1949 | 220.1 |
| Apr. 18 | 208.5 | Nov. 25 | 212.4 | June 19, 1950 | 219.6 |
| May 19 | 209.1 | Dec. 22 | 213.8 | Jan. 4, 1951 | 207.4 |
| June 17 | 205.6 | Jan. 20, 1943 | 215.4 | July 25 | 220.4 |
| July 15 | 207.4 | Mar. 22 | 209.2 | Oct. 22 | 216.2 |
| Aug. 17 | 208.1 | Apr. 26 | 209.9 | Jan. 22, 1952 | 207.3 |
| Sept. 22 | 208.3 | May 20 | 214.3 | Mar. 24 | 210.3 |
| Oct. 24 | 206.0 | July 26 | 211.1 | June 6 | 218.9 |
| Nov. 21 | 195.2 | Aug. 23 | 213.9 | Nov. 21 | 212.5 |
| Dec. 15 | 195.4 | Sept. 29 | 207.2 | Jan. 7, 1953 | 216.1 |
| Jan. 24, 1939 | 194.8 | Oct. 21 | 206.9 | June 5 | 222.5 |
| Feb. 24 | 196.4 | Nov. 24 | 209.2 | June 28, 1954 | 217.7 |

EL PASO COUNTY

126. Lat. 31°52', long. 106°24'. Depth 400 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Aug. 7, 1935 | 210.4 | Apr. 18, 1938 | 211.4 | Oct. 17, 1940 | 212.2 |
| Dec. 14 | 209.0 | May 19 | 211.2 | Nov. 22 | 211.9 |
| Feb. 14, 1936 | 210.4 | June 17 | 211.3 | Dec. 17 | 212.1 |
| Mar. 16 | 210.7 | July 15 | 211.4 | Jan. 10, 1941 | 212.4 |
| Apr. 9 | 210.8 | Aug. 17 | 211.3 | Mar. 18 | 212.4 |
| May 18 | 210.6 | Sept. 21 | 211.4 | Apr. 24 | 214.2 |
| June 12 | 210.7 | Oct. 21 | 211.5 | June 18 | 212.2 |
| July 18 | 210.8 | Nov. 18 | 211.7 | Sept. 27 | 221.1 |
| Nov. 10 | 211.0 | Dec. 20 | 211.2 | Nov. 22 | 221.6 |
| Dec. 20 | 210.8 | Jan. 25, 1939 | 211.6 | Jan. 4, 1951 | 221.7 |
| Feb. 22, 1937 | 210.7 | Feb. 24 | 211.2 | Apr. 23 | 228.9 |
| Mar. 16 | 210.9 | Mar. 16 | 211.5 | July 25 | 222.7 |
| Apr. 21 | 210.8 | Apr. 14 | 211.3 | Aug. 22 | 224.1 |
| May 14 | 211.5 | May 18 | 211.7 | Oct. 22 | 223.0 |
| June 16 | 211.3 | June 20 | 211.5 | Jan. 22, 1952 | 222.5 |
| July 8 | 211.0 | July 21 | 211.8 | Mar. 24 | 221.3 |
| Aug. 13 | 211.1 | Aug. 17 | 211.9 | Apr. 23 | 222.9 |
| Sept. 16 | 211.2 | Oct. 13 | 211.9 | June 3 | 223.3 |
| Oct. 14 | 211.3 | Nov. 21 | 212.2 | Aug. 26 | 224.1 |
| Nov. 16 | 211.3 | Dec. 30 | 212.0 | Jan. 8, 1953 | 224.0 |
| Dec. 27 | 211.2 | Feb. 5, 1940 | 211.6 | Jan. 7, 1954 | 226.2 |
| Jan. 15, 1938 | 211.3 | Mar. 19 | 211.9 | Aug. 4 | 228.2 |
| Feb. 18 | 211.2 | July 20 | 212.0 | | |
| Mar. 16 | 211.3 | Sept. 21 | 212.2 | | |

126a. Lat. 31°51', long. 106°22'. Depth 950 feet, cased to 603 feet,
casing slotted opposite sands between 379 and 603 feet.

| | | | | | |
|---------------|-------|---------------|-------|--------------|-------|
| Dec. 13, 1940 | 242.3 | Aug. 20, 1941 | 242.1 | May 21, 1942 | 243.6 |
| Jan. 10, 1941 | 242.7 | Sept. 25 | 243.0 | June 23 | 243.6 |
| Feb. 13 | 242.3 | Oct. 24 | 243.2 | July 24 | 243.5 |
| Mar. 14 | 242.6 | Nov. 22 | 242.9 | Aug. 29 | 243.6 |
| Apr. 24 | 243.0 | Jan. 23, 1942 | 243.2 | Sept. 25 | 243.7 |
| June 18 | 242.8 | Mar. 13 | 243.5 | Oct. 26 | 243.7 |
| July 15 | 243.0 | Apr. 17 | 243.3 | | |

EL PASO COUNTY

128b. Lat. 31°51', long. 106°25'. Depth 806 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| June 25, 1941 | 197.4 | Jan. 20, 1943 | 202.4 | Jan. 22, 1952 | 206.5 |
| Oct. 23 | 197.0 | Dec. 16, 1947 | 203.2 | Jan. 7, 1954 | 210.0 |
| Nov. 19 | 196.7 | Mar. 25, 1948 | 203.8 | June 28 | 220.4 |
| Jan. 22, 1942 | 196.6 | Dec. 29 | 203.5 | | |
| Dec. 22 | 200.5 | Oct. 22, 1951 | 211.4 | | |

128c. Lat. 31°51', long. 106°25'. Depth 1,257 feet, cased to 385 feet.

| | | | | | |
|---------------|-------|----------------|-------|----------------|-------|
| June 20, 1939 | 192.7 | Sept. 23, 1942 | 196.5 | Sept. 26, 1945 | 200.8 |
| July 21 | 192.9 | Oct. 26 | 195.7 | Oct. 22 | 201.0 |
| Aug. 17 | 192.8 | Nov. 23 | 197.9 | Nov. 27 | 201.1 |
| Nov. 21 | 192.9 | Dec. 22 | 196.4 | Jan. 25, 1946 | 201.3 |
| Dec. 30 | 192.9 | Jan. 20, 1943 | 196.2 | Feb. 27 | 201.3 |
| Feb. 5, 1940 | 192.6 | Mar. 22 | 197.2 | May 29 | 201.6 |
| Mar. 19 | 192.9 | Apr. 26 | 197.4 | June 26 | 201.7 |
| Apr. 17 | 192.9 | May 20 | 198.6 | July 30 | 201.8 |
| May 28 | 193.0 | June 18 | 200.0 | Aug. 29 | 202.0 |
| June 27 | 193.1 | July 21 | 198.0 | Sept. 25 | 202.0 |
| July 20 | 193.2 | Aug. 23 | 198.1 | Oct. 29 | 202.0 |
| Aug. 19 | 193.4 | Sept. 28 | 198.3 | Nov. 25 | 199.1 |
| Sept. 20 | 193.2 | Oct. 22 | 198.3 | Dec. 17 | 203.2 |
| Oct. 19 | 193.4 | Nov. 24 | 198.7 | Jan. 17, 1947 | 203.2 |
| Nov. 22 | 193.1 | Feb. 15, 1944 | 198.7 | Feb. 25 | 202.4 |
| Dec. 16 | 193.4 | Mar. 28 | 199.1 | Mar. 24 | 202.5 |
| Jan. 10, 1941 | 193.6 | Apr. 25 | 199.2 | Apr. 29 | 202.5 |
| Feb. 13 | 193.3 | May 25 | 199.3 | June 23 | 202.7 |
| Mar. 18 | 193.5 | June 23 | 199.7 | July 28 | 202.9 |
| Apr. 24 | 193.6 | July 27 | 199.7 | Aug. 26 | 203.0 |
| June 18 | 193.6 | Aug. 23 | 199.8 | Sept. 29 | 203.1 |
| July 15 | 193.8 | Sept. 27 | 199.8 | Dec. 15 | 202.5 |
| Aug. 20 | 193.9 | Oct. 25 | 200.0 | Jan. 13, 1948 | 202.9 |
| Sept. 25 | 193.8 | Nov. 20 | 200.0 | Mar. 24 | 202.4 |
| Oct. 15 | 194.0 | Dec. 21 | 200.1 | June 14 | 202.9 |
| Nov. 19 | 193.8 | Jan. 24, 1945 | 200.1 | Aug. 31 | 203.6 |
| Jan. 23, 1942 | 194.0 | Feb. 22 | 200.2 | Sept. 27 | 203.6 |
| Mar. 11 | 195.0 | Mar. 27 | 201.2 | Oct. 26 | 203.7 |
| Apr. 16 | 195.4 | Apr. 24 | 200.3 | Dec. 28 | 203.1 |
| May 20 | 195.9 | May 25 | 200.4 | June 30, 1949 | 204.1 |
| June 23 | 196.0 | June 22 | 200.6 | Aug. 23 | 204.2 |
| July 22 | 196.4 | July 26 | 200.7 | Sept. 2 | 204.2 |
| Aug. 26 | 196.2 | Aug. 28 | 200.8 | Oct. 21 | 204.4 |

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EL PASO COUNTY

128c.-Continued

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| Nov. 19, 1949 | 204.5 | Nov. 22, 1950 | 205.2 | Aug. 26, 1952 | 209.5 |
| Dec. 19 | 204.4 | Jan. 4, 1951 | 205.3 | Sept. 22 | 208.8 |
| Jan. 23, 1950 | 204.4 | Apr. 23 | 208.7 | Oct. 10 | 209.3 |
| Feb. 20 | 204.6 | July 25 | 207.6 | Nov. 11 | 208.9 |
| Apr. 22 | 204.7 | Aug. 22 | 208.9 | Jan. 7, 1953 | 209.2 |
| June 19 | 204.8 | Oct. 22 | 207.7 | June 6 | 210.2 |
| July 20 | 205.0 | Jan. 22, 1952 | 208.1 | Jan. 7, 1954 | 209.8 |
| Sept. 18 | 205.3 | Mar. 24 | 206.5 | June 28 | 210.8 |
| Oct. 27 | 205.2 | June 3 | 208.0 | | |

130. Lat. 31°52', long. 106°26'. Depth 300 feet, cased to 300 feet.

| | | | | | |
|---------------|-------|---------------|-------|---------------|-------|
| Apr. 14, 1936 | 245.0 | June 27, 1940 | 246.7 | Mar. 28, 1944 | 255.8 |
| Mar. 20, 1937 | 245.0 | July 19 | 247.0 | Apr. 25 | 253.9 |
| Apr. 20 | 245.2 | Aug. 19 | 247.1 | May 25 | 254.0 |
| May 14 | 245.6 | Sept. 20 | 246.9 | June 23 | 254.4 |
| July 8 | 245.7 | Oct. 18 | 247.0 | July 27 | 256.0 |
| Aug. 13 | 245.8 | Nov. 22 | 246.7 | Aug. 23 | 255.5 |
| Sept. 16 | 245.8 | Dec. 13 | 246.6 | Sept. 28 | 255.3 |
| Oct. 14 | 245.8 | Jan. 13, 1941 | 246.9 | Oct. 25 | 255.9 |
| Nov. 16 | 245.7 | Feb. 13 | 246.7 | Nov. 22 | 255.7 |
| Dec. 17 | 245.6 | Mar. 14 | 246.9 | Dec. 21 | 254.5 |
| Jan. 15, 1938 | 245.5 | May 4 | 246.8 | Jan. 24, 1945 | 254.0 |
| Feb. 16 | 245.4 | June 19 | 247.5 | Feb. 22 | 256.4 |
| Mar. 16 | 245.5 | July 15 | 247.8 | Mar. 27 | 257.2 |
| Apr. 18 | 245.7 | Aug. 20 | 247.6 | Apr. 24 | 255.6 |
| May 19 | 245.7 | Sept. 23 | 247.5 | Dec. 29, 1948 | 257.2 |
| June 17 | 245.9 | Oct. 22 | 247.6 | July 8, 1949 | 258.9 |
| July 15 | 246.0 | Nov. 19 | 247.6 | Nov. 21 | 259.4 |
| Aug. 17 | 246.0 | Jan. 24, 1942 | 247.7 | Jan. 23, 1950 | 258.8 |
| Sept. 21 | 246.1 | Mar. 13 | 249.0 | June 19 | 259.6 |
| Oct. 21 | 246.2 | Apr. 17 | 249.6 | Jan. 26, 1951 | 259.4 |
| Nov. 18 | 246.0 | May 27 | 249.2 | Apr. 23 | 260.7 |
| Dec. 20 | 245.6 | June 23 | 250.6 | July 25 | 265.0 |
| Jan. 25, 1939 | 245.9 | July 24 | 251.0 | Aug. 22 | 264.3 |
| Feb. 24 | 245.7 | Aug. 21 | 250.6 | Oct. 22 | 262.6 |
| Mar. 16 | 245.8 | Sept. 23 | 250.9 | Jan. 22, 1952 | 260.2 |
| Apr. 21 | 246.0 | Oct. 26 | 252.1 | Apr. 22 | 261.1 |
| May 18 | 246.2 | Nov. 24 | 251.2 | June 3 | 263.2 |
| June 20 | 246.2 | Dec. 22 | 250.8 | July 8 | 264.8 |
| July 21 | 246.4 | Jan. 22, 1943 | 250.4 | Aug. 25 | 265.8 |
| Aug. 17 | 246.4 | Mar. 29 | 251.9 | Sept. 22 | 266.3 |
| Nov. 20 | 246.4 | Apr. 27 | 252.1 | Nov. 21 | 263.3 |
| Dec. 30 | 246.1 | May 20 | 252.6 | Jan. 8, 1953 | 264.8 |
| Feb. 5, 1940 | 246.2 | June 23 | 252.7 | June 4 | 266.1 |
| Mar. 19 | 246.4 | Aug. 25 | 253.0 | Jan. 7, 1954 | 264.5 |
| Apr. 17 | 246.4 | Oct. 28 | 253.1 | June 28 | 268.8 |
| May 29 | 246.6 | Feb. 23, 1944 | 253.4 | | |

EL PASO COUNTY

136. Lat. 31°54', long. 106°24'. Depth 500 feet, cased to 400 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| July 26, 1936 | 244.4 | May 28, 1939 | 244.8 | May 25, 1944 | 246.2 |
| Aug. 18 | 244.2 | June 27 | 244.9 | June 23 | 246.4 |
| Sept. 14 | 244.2 | July 19 | 244.9 | July 27 | 246.4 |
| Oct. 20 | 244.2 | Aug. 15 | 244.9 | Aug. 23 | 246.5 |
| Nov. 10 | 244.2 | Sept. 20 | 244.8 | Sept. 28 | 246.5 |
| Dec. 20 | 244.2 | Oct. 18 | 245.1 | Oct. 25 | 246.6 |
| Jan. 20, 1937 | 244.1 | Nov. 22 | 244.8 | Nov. 21 | 246.5 |
| Feb. 22 | 244.2 | Dec. 13 | 244.8 | Dec. 21 | 246.6 |
| Mar. 16 | 244.2 | Jan. 13, 1941 | 245.0 | Jan. 24, 1945 | 246.7 |
| Apr. 20 | 244.2 | Feb. 13 | 244.8 | Feb. 22 | 246.7 |
| May 14 | 244.2 | Mar. 14 | 245.0 | Mar. 27 | 246.5 |
| June 16 | 244.3 | May 4 | 244.8 | Apr. 24 | 246.5 |
| July 8 | 244.3 | June 19 | 245.1 | May 25 | 246.8 |
| Aug. 13 | 244.3 | July 18 | 245.1 | June 22 | 246.8 |
| Sept. 16 | 244.4 | Aug. 20 | 245.2 | July 26 | 246.9 |
| Oct. 14 | 244.4 | Sept. 25 | 245.0 | Aug. 28 | 246.9 |
| Nov. 16 | 244.3 | Oct. 24 | 245.1 | Sept. 26 | 246.9 |
| Dec. 27 | 244.4 | Nov. 19 | 245.0 | Oct. 23 | 246.9 |
| Jan. 15, 1938 | 244.4 | Jan. 23, 1942 | 245.3 | Nov. 27 | 247.1 |
| Feb. 16 | 244.3 | Mar. 13 | 245.2 | Jan. 26, 1946 | 247.2 |
| Mar. 16 | 244.3 | Apr. 17 | 245.3 | Feb. 27 | 246.9 |
| Apr. 18 | 244.4 | May 21 | 245.4 | May 29 | 247.2 |
| May 19 | 244.3 | June 23 | 245.4 | June 26 | 247.3 |
| June 17 | 244.5 | Aug. 29 | 245.4 | July 30 | 247.4 |
| July 15 | 244.6 | Sept. 23 | 245.6 | Aug. 29 | 247.4 |
| Aug. 17 | 244.5 | Oct. 26 | 245.6 | Sept. 25 | 247.5 |
| Sept. 22 | 244.6 | Nov. 23 | 245.6 | Oct. 29 | 247.5 |
| Oct. 21 | 244.6 | Dec. 22 | 245.6 | Nov. 25 | 247.3 |
| Nov. 18 | 244.5 | Jan. 22, 1943 | 245.6 | Dec. 17 | 247.4 |
| Dec. 20 | 244.5 | Feb. 23 | 245.4 | Jan. 17, 1947 | 247.4 |
| Feb. 24, 1939 | 244.5 | Mar. 22 | 245.8 | Feb. 25 | 247.5 |
| Mar. 16 | 244.5 | Apr. 24 | 245.8 | Mar. 24 | 247.6 |
| Apr. 21 | 244.6 | May 20 | 245.7 | Apr. 29 | 247.6 |
| May 18 | 244.6 | June 19 | 245.9 | June 23 | 247.6 |
| June 14 | 244.6 | July 21 | 246.0 | July 28 | 247.9 |
| July 21 | 244.8 | Aug. 23 | 245.9 | Aug. 26 | 247.9 |
| Aug. 17 | 244.7 | Sept. 28 | 246.0 | Sept. 29 | 248.0 |
| Nov. 21 | 244.8 | Oct. 22 | 245.9 | Dec. 15 | 247.8 |
| Dec. 30 | 244.6 | Nov. 24 | 246.0 | Jan. 12, 1948 | 247.9 |
| Feb. 5, 1940 | 244.7 | Feb. 23, 1944 | 246.1 | June 14 | 248.1 |
| Mar. 19 | 244.8 | Mar. 28 | 246.1 | July 26 | 248.2 |
| Apr. 17 | 244.6 | Apr. 24 | 246.2 | Aug. 26 | 248.1 |

(Continued on next page)

EL PASO COUNTY

136 - Continued

| Date | Water level | Date | Water level | Date | Water level |
|----------------|-------------|---------------|-------------|---------------|-------------|
| Sept. 27, 1948 | 248.4 | Nov. 21, 1950 | 249.2 | Jan. 24, 1953 | 251.0 |
| Oct. 26 | 248.4 | Dec. 22 | 249.3 | Feb. 25 | 251.0 |
| Nov. 29 | 248.5 | Jan. 22, 1951 | 249.3 | Mar. 23 | 251.3 |
| Dec. 28 | 248.2 | Feb. 23 | 249.2 | Apr. 22 | 251.7 |
| Jan. 31, 1949 | 248.4 | Mar. 23 | 249.3 | May 23 | 251.7 |
| Feb. 25 | 248.4 | Apr. 23 | 250.4 | June 23 | 252.9 |
| Mar. 26 | 248.4 | May 23 | 249.6 | July 24 | 253.1 |
| Apr. 20 | 248.4 | June 23 | 249.8 | Aug. 23 | 254.3 |
| May 24 | 248.6 | July 23 | 250.0 | Sept. 23 | 254.4 |
| June 26 | 248.4 | Aug. 22 | 250.0 | Oct. 23 | 254.1 |
| July 21 | 248.6 | Sept. 22 | 250.1 | Nov. 23 | 253.0 |
| Aug. 22 | 248.7 | Oct. 23 | 249.3 | Dec. 23 | 253.3 |
| Sept. 21 | 248.7 | Nov. 23 | 249.8 | Jan. 7, 1954 | 253.1 |
| Oct. 21 | 248.7 | Dec. 16 | 249.9 | Jan. 21 | 253.0 |
| Nov. 21 | 248.8 | Jan. 22, 1952 | 249.7 | Feb. 23 | 254.0 |
| Dec. 19 | 248.7 | Feb. 21 | 249.7 | Mar. 23 | 254.3 |
| Jan. 20, 1950 | 248.8 | Mar. 23 | 249.8 | Apr. 19 | 255.0 |
| Feb. 20 | 248.9 | Apr. 22 | 250.0 | May 21 | 255.8 |
| Mar. 21 | 248.9 | May 22 | 250.8 | June 22 | 256.2 |
| Apr. 22 | 248.9 | June 23 | 250.7 | July 21 | 256.3 |
| May 18 | 249.0 | July 19 | 250.9 | Aug. 19 | 257.2 |
| June 20 | 249.0 | Aug. 23 | 251.4 | Sept. 21 | 256.9 |
| July 21 | 249.1 | Sept. 22 | 251.3 | Oct. 21 | 256.6 |
| Aug. 18 | 249.2 | Oct. 25 | 251.1 | | |
| Sept. 18 | 249.2 | Nov. 21 | 250.9 | | |
| Oct. 20 | 249.2 | Dec. 20 | 251.2 | | |

138. Lat. 31°56', long. 106°19'. Depth 360 feet.

| | | | | | |
|---------------|-------|---------------|-------|--------------|-------|
| Apr. 3, 1936 | 267.2 | June 21, 1950 | 269.4 | June 4, 1952 | 268.8 |
| July 6, 1937 | 268.2 | Nov. 22 | 268.4 | Sept. 9 | 268.8 |
| Feb. 9, 1938 | 267.5 | Jan. 3, 1951 | 268.3 | Jan. 8, 1953 | 268.9 |
| July 19 | 267.5 | Apr. 23 | 268.6 | June 10 | 269.0 |
| Mar. 18, 1940 | 268.5 | July 25 | 268.7 | Jan. 6, 1954 | 268.9 |
| Oct. 17 | 267.9 | Oct. 22 | 268.5 | June 25 | 268.9 |
| Jan. 30, 1941 | 267.6 | Jan. 22, 1952 | 268.3 | | |
| June 24 | 268.3 | Apr. 22 | 268.8 | | |

EL PASO COUNTY

139. Lat. $31^{\circ}57'$, long. $106^{\circ}24'$. Depth 360 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|--------------|-------------|
| Aug. 9, 1935 | 291.6 | Feb. 17, 1949 | 300.0 | Jan. 7, 1954 | 298.1 |
| June 22, 1937 | 292.1 | Jan. 3, 1951 | 301.3 | June 25 | 298.5 |
| Feb. 9, 1938 | 292.3 | Jan. 22, 1952 | 297.8 | | |
| July 19 | 292.5 | Jan. 8, 1953 | 297.8 | | |

139a. Lat. $31^{\circ}57'$, long. $106^{\circ}25'$. Depth 1,202 feet, cased to 567 feet, casing slotted opposite sands between 342 and 524 feet.

| | | | | | |
|---------------|-------|---------------|-------|---------------|-------|
| Apr. 23, 1940 | 335.6 | May 21, 1942 | 336.9 | Oct. 25, 1944 | 337.0 |
| May 27 | 336.4 | June 23 | 337.2 | Nov. 21 | 337.2 |
| June 26 | 336.5 | July 24 | 340.6 | Dec. 21 | 337.2 |
| July 19 | 336.6 | Aug. 29 | 338.3 | Jan. 24, 1945 | 337.2 |
| Aug. 15 | 336.4 | Sept. 25 | 336.8 | Apr. 25 | 337.0 |
| Sept. 20 | 336.6 | Oct. 27 | 336.6 | June 22 | 337.2 |
| Oct. 18 | 336.8 | Nov. 23 | 340.3 | Jan. 21, 1947 | 337.7 |
| Nov. 22 | 336.4 | Dec. 24 | 336.8 | June 23 | 337.8 |
| Dec. 13 | 336.5 | Jan. 22, 1943 | 336.8 | Jan. 12, 1948 | 337.2 |
| Jan. 13, 1941 | 336.4 | Mar. 22 | 337.0 | June 30 | 337.9 |
| Feb. 13 | 336.5 | Apr. 24 | 337.0 | Feb. 9, 1949 | 338.3 |
| Mar. 14 | 336.6 | May 20 | 337.0 | July 6 | 338.0 |
| June 19 | 336.6 | June 23 | 337.0 | Jan. 23, 1950 | 338.0 |
| July 18 | 336.4 | July 21 | 337.1 | June 21 | 338.2 |
| Aug. 21 | 339.3 | Aug. 30 | 337.1 | Jan. 3, 1951 | 338.2 |
| Sept. 25 | 337.6 | Oct. 28 | 337.0 | Jan. 22, 1952 | 338.5 |
| Oct. 25 | 336.2 | Feb. 29, 1944 | 337.2 | June 4 | 338.8 |
| Nov. 22 | 336.6 | June 23 | 337.2 | Jan. 8, 1953 | 339.1 |
| Jan. 24, 1942 | 336.7 | July 28 | 337.0 | Jan. 7, 1954 | 339.5 |
| Mar. 13 | 336.5 | Aug. 30 | 337.0 | | |
| Apr. 17 | 336.8 | Sept. 28 | 337.2 | | |

140. Lat. $32^{\circ}00'$, long. $106^{\circ}19'$. Depth 400 feet. In New Mexico just north of state line.

| | | | | | |
|---------------|-------|---------------|-------|---------------|-------|
| June 1, 1936 | 283.6 | Mar. 18, 1940 | 283.3 | Apr. 23, 1951 | 283.6 |
| June 22, 1937 | 283.5 | July 19 | 283.4 | July 25 | 290.8 |
| Nov. 29 | 283.2 | June 21, 1950 | 295.2 | Jan. 7, 1954 | 283.4 |
| July 11, 1938 | 283.3 | Jan. 26, 1951 | 286.4 | | |

EL PASO COUNTY

143a. Lat. $31^{\circ}59'$, long. $106^{\circ}25'$. Depth 1,018 feet, cased to 520 feet, casing slotted at 419-520 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| May 27, 1940 | 317.7 | July 24, 1942 | 318.7 | Jan. 24, 1945 | 317.8 |
| June 26 | 317.7 | Aug. 29 | 317.8 | Apr. 25 | 317.8 |
| July 19 | 317.7 | Sept. 25 | 317.8 | June 22 | 317.9 |
| Aug. 15 | 317.7 | Oct. 27 | 317.7 | Jan. 21, 1947 | 318.3 |
| Sept. 20 | 317.8 | Nov. 23 | 319.1 | June 23, 1948 | 317.5 |
| Nov. 22 | 317.7 | Dec. 24 | 319.9 | June 30 | 318.2 |
| Dec. 13 | 317.9 | Jan. 20, 1943 | 317.7 | Feb. 9, 1949 | 318.2 |
| Jan. 13, 1941 | 317.7 | Mar. 22 | 317.9 | July 6 | 318.2 |
| Feb. 13 | 317.9 | Apr. 24 | 317.8 | Jan. 23, 1950 | 318.4 |
| Mar. 14 | 317.6 | May 20 | 318.0 | June 21 | 318.3 |
| June 19 | 317.6 | June 23 | 317.8 | Aug. 9 | 318.3 |
| July 18 | 317.8 | July 21 | 317.8 | Jan. 3, 1951 | 318.2 |
| Aug. 21 | 315.9 | Aug. 30 | 317.7 | July 25 | 318.3 |
| Sept. 25 | 317.7 | Sept. 30 | 317.9 | Jan. 22, 1952 | 318.5 |
| Oct. 25 | 320.7 | Oct. 28 | 317.7 | Apr. 23 | 318.5 |
| Nov. 22 | 317.7 | Feb. 29, 1944 | 318.2 | June 4 | 318.4 |
| Jan. 24, 1942 | 317.8 | June 23 | 317.9 | Aug. 25 | 318.3 |
| Mar. 13 | 317.7 | July 28 | 316.8 | Jan. 8, 1953 | 318.6 |
| Apr. 17 | 317.7 | Aug. 30 | 317.9 | June 11 | 318.7 |
| May 21 | 317.8 | Sept. 29 | 317.9 | Jan. 7, 1954 | 318.4 |
| June 23 | 318.2 | Oct. 25 | 317.8 | June 28 | 318.6 |

153. Lat. $32^{\circ}00'$, long. $106^{\circ}12'$. Depth 400 feet.

| | | | | | |
|---------------|-------|---------------|-------|-------------|-------|
| Aug. 10, 1935 | 363.6 | Nov. 29, 1937 | 353.6 | May 5, 1939 | 363.6 |
| June 24, 1937 | 363.4 | July 19, 1938 | 363.7 | | |

154. Lat. $32^{\circ}00'$, long. $106^{\circ}07'$. Depth 300 feet. In New Mexico just north of the state line.

| | | | | | |
|---------------|-------|---------------|-------|--------------|-------|
| Aug. 9, 1935 | 176.0 | Nov. 29, 1937 | 172.6 | Apr. 9, 1954 | 162.0 |
| Apr. 9, 1936 | 174.0 | July 19, 1938 | 171.2 | | |
| June 24, 1937 | 173.0 | May 5, 1939 | 170.3 | | |

EL PASO COUNTY

158. Lat. $31^{\circ}48'$, long. $106^{\circ}18'$. Depth 378 feet, cased to 378 feet.

| Date | Water level | Date | Water level | Date | Water level |
|---------------|-------------|---------------|-------------|---------------|-------------|
| June 13, 1936 | 322.0 | Mar. 13, 1940 | 332.4 | June 20, 1942 | 322.4 |
| July 15, 1937 | 322.4 | Feb. 5, 1941 | 322.2 | | |
| July 13, 1938 | 322.1 | June 26 | 322.3 | | |

R-15. Lat. $31^{\circ}54'$, long. $106^{\circ}20'$. Depth 450 feet, cased to 450 feet, casing slotted at 320-360 feet.

| | | | | | |
|---------------|-------|---------------|-------|--------------|-------|
| Feb. 29, 1952 | 274.0 | Aug. 26, 1952 | 274.2 | Jan. 6, 1954 | 274.6 |
| Mar. 24 | 273.7 | Nov. 21 | 274.0 | Feb. 25 | 274.6 |
| Apr. 22 | 274.0 | Jan. 12, 1953 | 274.3 | June 25 | 275.0 |
| June 23 | 274.0 | June 5 | 274.4 | | |

R-16. Lat. $31^{\circ}54'$, long. $106^{\circ}20'$. Depth 550 feet, cased to 550 feet, casing slotted below 510 feet.

| | | | | | |
|---------------|-------|---------------|-------|--------------|-------|
| Feb. 29, 1952 | 273.4 | Aug. 26, 1952 | 273.6 | Jan. 6, 1954 | 274.1 |
| Mar. 24 | 272.1 | Nov. 21 | 273.7 | Feb. 25 | 274.2 |
| Apr. 22 | 273.4 | Jan. 8, 1953 | 273.2 | June 25 | 275.1 |
| June 3 | 273.5 | June 5 | 274.3 | | |

R-49. Lat. $31^{\circ}51'$, long. $106^{\circ}20'$. Depth 404 feet, cased to 400 feet, screen at 390-400 feet.

| | | | | | |
|---------------|-------|---------------|-------|--------------|-------|
| Feb. 27, 1952 | 253.6 | Aug. 27, 1952 | 253.8 | June 2, 1953 | 254.1 |
| Mar. 24 | 253.4 | Sept. 22 | 254.0 | Jan. 6, 1954 | 254.3 |
| Apr. 22 | 253.7 | Nov. 21 | 253.7 | June 25 | 254.7 |
| June 23 | 253.6 | Jan. 7, 1953 | 252.7 | | |

EL PASO COUNTY

R-57. Lat. 31°50', long. 106°21'.

| Date | Water level | Date | Water level | Date | Water level |
|--------------|-------------|---------------|-------------|--------------|-------------|
| Oct. 4, 1950 | 253.4 | Aug. 22, 1951 | 268.9 | Jan. 7, 1953 | 268.4 |
| Nov. 22 | 267.8 | Oct. 22 | 270.1 | June 2 | 268.8 |
| Jan. 4, 1951 | 267.9 | Jan. 22, 1952 | 269.2 | Jan. 6, 1954 | 269.4 |
| Apr. 23 | 269.8 | Mar. 24 | 269.8 | June 25 | 269.9 |
| July 25 | 268.8 | June 3 | 267.9 | | |

S-13. Lat. 31°51', long. 106°18'. Depth 501 feet, cased to 500 feet, screen at 490-500 feet.

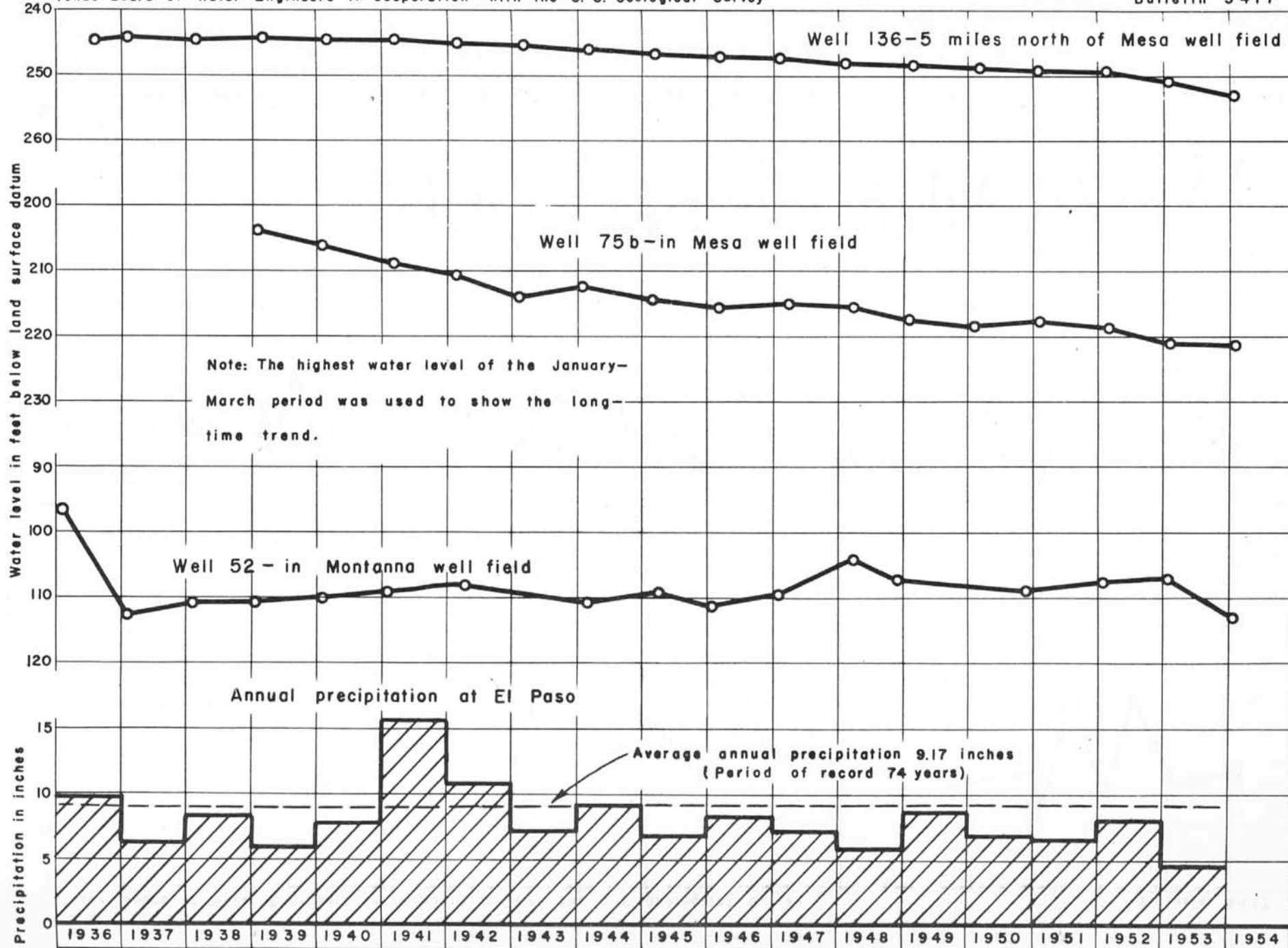
| | | | | | |
|---------------|-------|---------------|-------|---------------|-------|
| Feb. 21, 1952 | 315.9 | Aug. 27, 1952 | 316.1 | Jan. --, 1954 | 316.5 |
| Mar. 24, 1952 | 315.9 | Nov. 21 | 316.1 | June 25 | 317.1 |
| Apr. 22 | 315.9 | Jan. 7, 1953 | 316.0 | | |
| June 4 | 316.1 | June 2 | 316.2 | | |

V-14. Lat. 31°49', long. 106°22'. Depth 550 feet, cased to 496 feet, casing slotted at 410-430 and 473-494 feet.

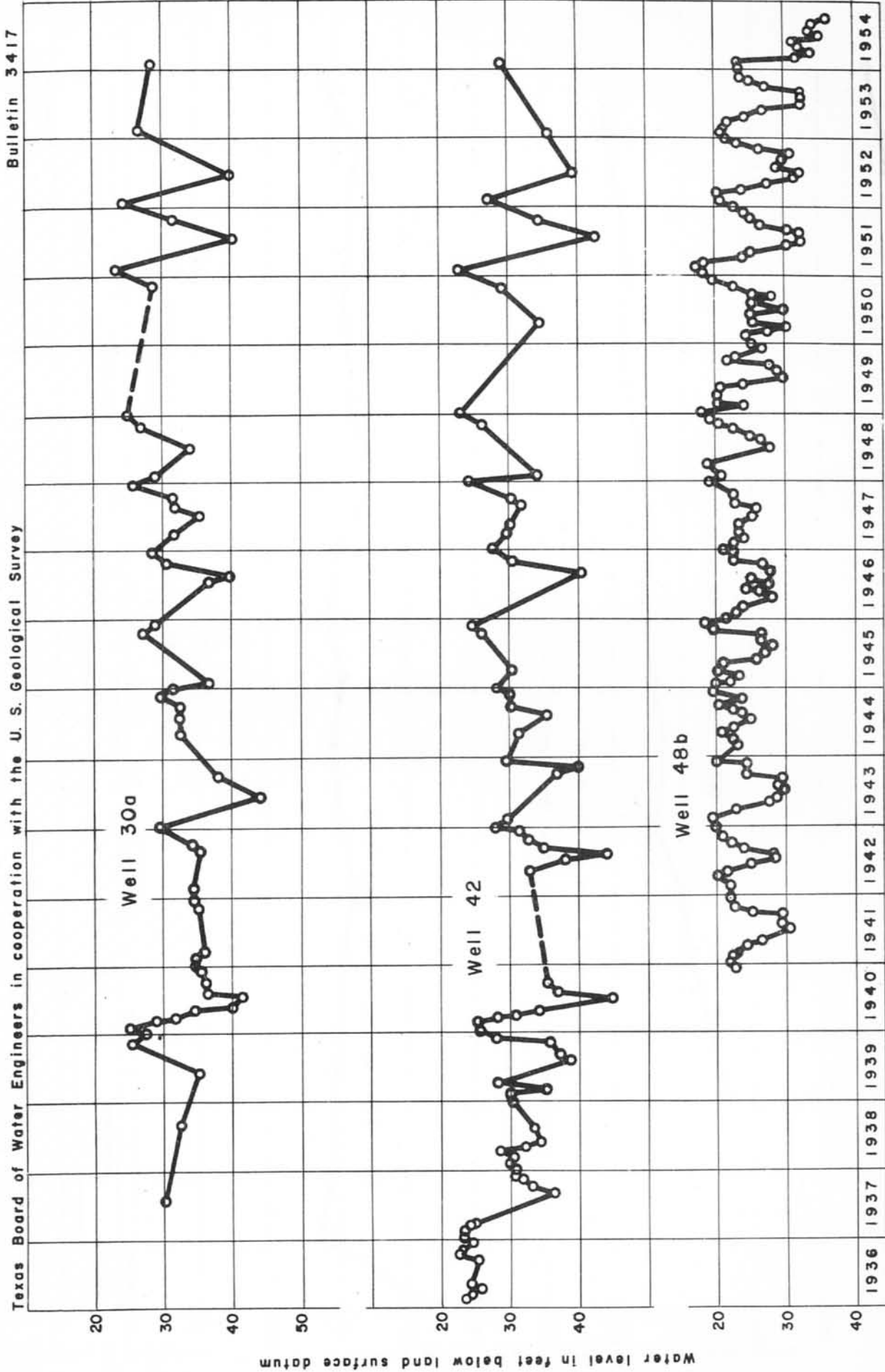
| | | | | | |
|---------------|-------|--------------|-------|--------------|-------|
| Dec. 18, 1951 | 268.1 | June 4, 1952 | 270.6 | Feb. 3, 1953 | 289.0 |
| Jan. 22, 1952 | 267.9 | Aug. 27 | 273.6 | June 2 | 271.3 |
| Feb. 26 | 267.7 | Sept. 22 | 272.5 | Jan. 6, 1954 | 270.0 |
| Mar. 24 | 267.6 | Nov. 21 | 269.5 | June 28 | 273.7 |
| Apr. 22 | 269.6 | Jan. 7, 1953 | 268.9 | | |

V-41. Lat. 31°47', long. 106°24'. Depth 766 feet, cased to 754 feet, casing slotted at 289-754 feet.

| | | | | | |
|----------------|-------|--------------|-------|--------------|-------|
| Sept. 12, 1951 | 258.1 | Dec. 9, 1952 | 256.7 | Mar. 6, 1954 | 266.3 |
| Jan. 22, 1952 | 253.9 | Jan. 6, 1953 | 255.3 | | |



Hydrographs showing fluctuation of water levels in El Paso County wells and the annual precipitation at El Paso, Tex.



Hydrographs showing fluctuation of water levels in El Paso County wells

U. S. GEOLOGICAL SURVEY
BULLETIN 3417