

# SELECTED WATER-LEVEL RECORDS FOR WESTERN OKLAHOMA, 1975-1976

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U. S. GEOLOGICAL SURVEY  
Open-File Report 77-239

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Prepared in cooperation with the  
OKLAHOMA WATER RESOURCES BOARD







UNITED STATES  
DEPARTMENT OF THE INTERIOR  
Geological Survey

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FOR WESTERN OKLAHOMA, 1975-1976

By Robert L. Goemaat

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Oklahoma City, Oklahoma  
1977





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# SELECTED WATER-LEVEL RECORDS FOR WESTERN OKLAHOMA, 1975-1976

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## INTRODUCTION

A systematic program to collect water-level records in Oklahoma began in 1937. The objectives of this program are (1) to provide long-term records of water-level fluctuations in representative wells, (2) to facilitate the prediction of water-level trends and indicate future availability of ground-water supplies, and (3) to provide information for use in basic research.

Water-level data in table 1 are from wells that are measured annually, prior to the irrigation season to achieve the most natural representation of the static water level. Water-level measurements listed in the column under 1975 may have been made during December, 1974 or January or February, 1975. Measurements listed in the column 1976 may have been made during December, 1975 or January or February, 1976. Figure 1 shows the counties and number of wells therein, where data were obtained for this report.

The stratigraphic nomenclature and age determinations used in this report are those accepted by the Oklahoma Geological Survey and do not necessarily agree with those of the U.S. Geological Survey.

Records of water levels in Oklahoma are collected through a cooperative program by the U.S. Geological Survey and the Oklahoma Water Resources Board. The records are tabulated and published by the U.S. Geological Survey on an annual basis.



## Publications

Publication of ground-water-level data for the United States in Water-Supply Papers was begun by the Geological Survey in 1935. From 1935 through 1939, a single Water-Supply Paper for each year covering the entire nation was issued (Water-Supply Papers 777, 817, 840, 845, and 886). From 1940 through 1974, separate Water-Supply Papers were issued for 6 sections of the United States. Water-level data for Oklahoma are in the Water-Supply Papers listed below, each report containing one or more calendar years (January-December) of data.

Calendar Year	Water-Supply Paper	Calendar Year	Water-Supply Paper
1935	777	1945	1099
1936	817	1948	1129
1937	840	1949	1159
1938	845	1950	1168
1939	886	1951	1194
1940	090	1952	1244
1941	939	1953	1268
1942	947	1954	1324
1943	989	1955	1407
1944	1019	1956-59	1549
1945	1026	1960-64	1824
1946	1074	1965-69	1979
		1970-74	2172

In addition to the Water-Supply Papers listed above, the U.S. Geological Survey, in cooperation with the Oklahoma Water Resources Board, has published the following open-file reports on water levels in Oklahoma:

Ground-water levels in observation wells in Oklahoma, 1956-60

Ground-water levels in observation wells in Oklahoma, 1961-62

Ground-water levels in observation wells in Oklahoma, 1963-64

Ground-water levels in observation wells in Oklahoma, 1965-66

Ground-water levels in observation wells in Oklahoma, 1967-68

Ground-water levels in observation wells in Oklahoma, 1969-70

Ground-water levels in observation wells in Oklahoma, 1971-74

Records of water-level measurements in wells in the Oklahoma Panhandle, 1966-70

Records of water-level measurements in wells in the Oklahoma Panhandle, 1971-72

Selected water-level records for western Oklahoma, 1950-1975

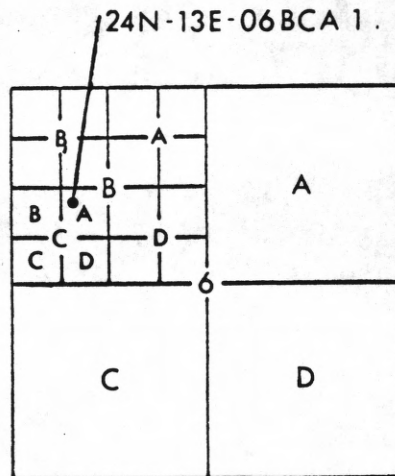
#### Metric-English Equivalents

English units used in the report may be converted to metric units by the following conversion factors:

<u>Multiply English Units</u>	<u>by</u>	<u>To obtain SI Units</u>
acres (acres)	0.004047	km <sup>2</sup> (square kilometer)
ft (feet)	.3048	m (meter)
mi <sup>2</sup> (square mile)	2.590	km <sup>2</sup> (square kilometer)

### Well-Numbering System

The standard method of giving location by fractional section, section, township, and range is replaced by the method illustrated in the diagram below. The location of the well indicated by the dot normally would be described as NE 1/4 SW 1/4 NW 1/4 sec.6, T.24 N., R.13 E. The method used in this report reverses the order and indicated quarter subdivisions of the section by letters. By this method the location of the well is given as 24N-13E-06BCA 1. The final digit (1) is the sequential number of a well within the smallest fractional subdivision. For some wells the location is known only to the quarter section (160-acre tract) or quarter-quarter section (40-acre tract) and is so indicated by the well number.





## SYMBOLS

Symbols are used in table 1 to indicate the following:

A, well being pumped when visited for measurement; B, well pumped recently, prior to visit; C, nearby well pumping when observation well was measured; E, estimated depth to water; F, observation well dry when measured; H, tape measurement included with water-levels obtained by automatic recorder; K, unable to get measuring device to the water-level; L, observation well has been destroyed; M, measurements of observation well have been discontinued; N, observation well not visited; EOM, end of month; LSD, land-surface datum.



Table 1.--Water levels and water-level changes.

## ALFALFA COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
025N-011W-16 DDC	1	TERRACE DEPOSITS	01-23-75	7.01	0.77	01-16-76	6.24
027N-009W-09 BBA	1	TERRACE DEPOSITS	01-24-75	3.67	0.52	01-16-76	3.15
027N-011W-09 DCC	1	TERRACE DEPOSITS	01-24-75	10.25	-1.20	01-15-76	11.45
027N-011W-14 DBB	1	TERRACE DEPOSITS	01-24-75	5.00	-2.64	01-15-76	7.64
027N-011W-23 ABD	1	TERRACE DEPOSITS	01-24-75	9.72	0.09	01-15-76	9.63
028N-010W-20 AUB	1	TERRACE DEPOSITS		*****	*****	01-16-76	*****L
028N-011W-10 DDD	1	TERRACE DEPOSITS	01-24-75	12.80	1.50	01-15-76	11.30
028N-011W-27 DAD	1	TERRACE DEPOSITS	01-24-75	6.23	*****	01-16-76	*****A
029N-009W-18 CDC	1	TERRACE DEPOSITS	01-24-75	6.49	-1.03	01-16-76	7.52



Table 1.--Water levels and water-level changes--Continued.

## BEAVER COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
001N-020E-16 CDD	1	OGALLALA FORMATION	01-21-75	102.01	-0.49	01-13-76	102.50
001N-021E-05 UDU	1	OGALLALA FORMATION	01-27-75	189.39	0.01	01-13-76	189.38
001N-021E-32 ABC	1	OGALLALA FORMATION	01-21-75	243.04	0.71	01-13-76	242.33
001N-022E-12 BCB	1	OGALLALA FORMATION	01-21-75	189.80	-2.48	01-13-76	192.28
001N-022E-33 ODD	1	OGALLALA FORMATION	01-21-75	238.11	-2.09	01-13-76	240.20
001N-022E-34 CDC	1	OGALLALA FORMATION	01-21-75	243.43	-2.44	01-13-76	245.87
001N-023E-08 DCB	1	OGALLALA FORMATION	01-24-75	210.61	-1.40	01-14-76	212.01
001N-023E-19 DAB	1	OGALLALA FORMATION	01-21-75	233.82	-1.59	01-13-76	235.41
001N-023E-23 AAB	1	OGALLALA FORMATION	01-21-75	166.03	-0.21	01-13-76	166.24
001N-023E-26 BBD	1	OGALLALA FORMATION	01-21-75	222.35	-3.18	01-13-76	225.53
001N-023E-29 BDC	1	OGALLALA FORMATION	01-21-75	239.29	-4.69	01-13-76	243.98
001N-024E-01 ABB	1	OGALLALA FORMATION	01-21-75	221.09	-0.41	01-14-76	221.50
001N-025E-07 CAA	1	OGALLALA FORMATION	01-21-75	62.57	0.17	01-14-76	62.40
001N-026E-05 UDC	1	OGALLALA FORMATION	01-20-75	85.89	-0.21	01-12-76	86.10
001N-026E-27 UCD	1	ALLUVIUM	01-20-75	*****K	*****	01-12-76	*****M
001N-026E-30 AAB	1	ALLUVIUM	01-20-75	*****K	*****	01-12-76	*****M
001N-026E-36 BUC	1	OGALLALA FORMATION	01-20-75	169.69	-0.31	01-14-76	170.00
001N-027E-06 ACB	1	ALLUVIUM	01-24-75	19.45	0.15	01-14-76	19.30
001N-027E-21 BBA	1	OGALLALA FORMATION	01-20-75	39.41	-0.50	01-12-76	39.91
001N-027E-35 DAC	1	OGALLALA FORMATION	01-20-75	141.62	-0.15	01-12-76	141.77
001N-028E-02 BCA	1	OGALLALA FORMATION	01-20-75	152.07	-0.16	01-12-76	152.23
001N-028E-34 BAA	1	OGALLALA FORMATION	01-20-75	*****K	*****	01-12-76	*****M
002N-020E-01 AAA	1	OGALLALA FORMATION	01-21-75	51.39	-0.21	01-13-76	51.60

Table 1.--Water levels and water-level changes--Continued.

## BEAVER COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
002N-021E-11 CUD 1	OGALLALA FORMATION	01-21-75	174.35	-1.23	01-13-76	175.58
002N-022E-14 DCC 1	OGALLALA FORMATION	01-21-75	100.50	5.36	01-13-76	95.14
002N-022E-27 DAD 1	OGALLALA FORMATION	01-21-75	124.83	-0.93	01-13-76	125.76
002N-023E-13 BCC 1	OGALLALA FORMATION	01-21-75	12.62	-0.03	01-13-76	12.65
002N-024E-07 CCD 1	OGALLALA FORMATION	01-21-75	76.29	-1.71	01-14-76	78.00
002N-024E-24 CBB 1	OGALLALA FORMATION	01-21-75	186.04	-5.29	01-14-76	191.33
002N-025E-02 BAD 4	OGALLALA FORMATION		*****	*****		*****
002N-025E-19 ADD 2	OGALLALA FORMATION	01-21-75	84.51	-0.59	01-14-76	85.10
002N-025E-33 ACA 1	OGALLALA FORMATION	01-24-75	210.40	-1.58	01-16-76	211.98
002N-026E-02 BBA 1	OGALLALA FORMATION	01-20-75	56.23	-0.27	01-14-76	56.50
002N-027E-02 AAC 2	ALLUVIUM	01-20-75	18.99	-0.41	01-14-76	19.40
002N-027E-15 BCB 1	ALLUVIUM	01-20-75	10.03	-0.22	01-14-76	10.25
002N-027E-21 CDB 2	ALLUVIUM	01-20-75	8.32	-0.08	01-12-76	8.40
002N-027E-29 DCD 3	ALLUVIUM	01-20-75	10.32	-0.08	01-12-76	10.40
002N-027E-31 DDA 1	ALLUVIUM	01-20-75	9.26	-0.94	01-12-76	10.20
003N-024E-18 BAA 1	OGALLALA FORMATION	01-21-75	118.738	-0.378	01-13-76	119.10
003N-026E-06 CCC 1	OGALLALA FORMATION	01-20-75	82.43	-2.16	01-14-76	84.59
003N-026E-10 AAB 1	OGALLALA FORMATION	01-20-75	13.25	-0.14	01-13-76	13.39
003N-027E-04 DCU 1	OGALLALA FORMATION		*****	*****	01-13-76	*****M
003N-027E-14 CCB 1	OGALLALA FORMATION	01-20-75	86.55	-0.17	01-13-76	86.72
004N-020E-04 CCC 1	OGALLALA FORMATION		*****	*****	01-13-76	*****L
004N-020E-19 CBB 1	OGALLALA FORMATION	01-22-75	98.79	-2.20	01-13-76	100.99
004N-020E-22 CAD 1	OGALLALA FORMATION	01-22-75	116.04	-0.90	01-13-76	116.94

Table 1.--Water levels and water-level changes--Continued.

## BEAVER COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
004N-022E-13 ABH	1	ALLUVIUM	01-21-75	10.59	-0.26	01-13-76	10.85
004N-024E-24 CCC	1	ALLUVIUM	01-21-75	21.87	-1.57	01-13-76	23.44
004N-025E-28 BBB	1	OGALLALA FORMATION	01-21-75	26.34	-0.46	01-13-76	26.80
004N-025E-31 ABC	1	OGALLALA FORMATION	01-21-75	65.69	-2.31	01-13-76	68.00
004N-026E-05 CCD	2	OGALLALA FORMATION	01-21-75	127.64	-1.08	01-13-76	128.72
004N-028E-06 ADA	1	OGALLALA FORMATION	01-21-75	54.62	-1.10	01-13-76	55.72
004N-028E-26 DDA	1	ALLUVIUM	01-20-75	9.52	-0.13	01-13-76	9.65
004N-028E-34 BBB	1	ALLUVIUM	01-20-75	14.44	-0.11	01-13-76	14.55
005N-020E-02 CDD	1	OGALLALA FORMATION	01-22-75	148.41	-1.18	01-14-76	149.59
005N-020E-02 DCC	1	OGALLALA FORMATION	01-22-75	144.23	-2.66	01-13-76	146.89
005N-020E-05 BBB	1	OGALLALA FORMATION	01-22-75	89.82	-1.82	01-13-76	91.64
005N-020E-28 CCC	1	OGALLALA FORMATION	01-22-75	129.78	-4.14	01-13-76	133.92
005N-021E-09 BBC	1	OGALLALA FORMATION	01-22-75	166.35	-0.85	01-13-76	167.20
005N-021E-09 DCU	1	OGALLALA FORMATION	01-21-75	160.79	-0.37	01-13-76	161.16
005N-021E-10 CAA	1	OGALLALA FORMATION	01-21-75	174.39	-0.29	01-14-76	174.68
005N-021E-17 DBB	1	OGALLALA FORMATION	01-21-75	151.13	0.31	01-13-76	150.82
005N-022E-20 AAC	1	OGALLALA FORMATION	01-21-75	153.30	*****	01-13-76	*****L
005N-022E-24 CBA	1	OGALLALA FORMATION	01-21-75	133.44	-0.14	01-13-76	133.58
005N-023E-22 BBB	1	OGALLALA FORMATION	01-21-75	105.24	2.42	01-13-76	102.82
005N-024E-30 CCD	1	OGALLALA FORMATION	01-21-75	6.47	-1.53	01-13-76	8.00
005N-025E-04 BAC	1	OGALLALA FORMATION	01-21-75	57.56	-0.39	01-13-76	57.95
005N-025E-30 DBC	1	UPPER PERMIAN	01-21-75	17.87	0.11	01-13-76	17.76
005N-026E-15 CDD	1	OGALLALA FORMATION	01-21-75	188.57	-0.94	01-13-76	189.51



Table 1.--Water levels and water-level changes--Continued.

## BEAVER COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
005N-027E-09 ADD 1	OGALLALA FORMATION	01-21-75	59.77	0.99	01-13-76	58.78
005N-027E-19 BCB 1	OGALLALA FORMATION	01-21-75	159.89	3.05	01-13-76	156.84
005N-027E-35 CUC 1	OGALLALA FORMATION	01-21-75	60.21	*****	01-13-76	*****K
005N-028E-06 AAA 1	OGALLALA FORMATION	01-21-75	48.69	-0.65	01-13-76	49.34
005N-028E-22 ABA 1	OGALLALA FORMATION	01-21-75	20.19	-0.07	01-12-76	20.26
005N-028E-27 BCD 1	OGALLALA FORMATION	01-21-75	57.58	0.25	01-12-76	57.33
006N-020E-17 CUD 1	OGALLALA FORMATION	01-22-75	105.07	0.39	01-13-76	104.68
006N-020E-35 DCC 1	OGALLALA FORMATION	01-22-75	146.40	-4.61	01-13-76	151.01
006N-021E-18 CCC 1	OGALLALA FORMATION	01-21-75	154.22	-1.00	01-13-76	155.22
006N-022E-24 UDU 1	OGALLALA FORMATION	01-21-75	102.10	0.90	01-13-76	101.20
006N-022E-32 AAD 1	OGALLALA FORMATION	01-21-75	166.42	0.69	01-13-76	165.73
006N-024E-27 CCC 1	OGALLALA FORMATION		*****	*****	01-13-76	116.07

## BECKHAM COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
006N-024E-02 UDD 1	TERRACE DEPOSITS	01-08-75	25.03	1.36	02-11-76	23.67
008N-024E-09 AAB 1	TERRACE DEPOSITS	01-08-75	58.99	5.17	02-11-76	53.82
008N-025E-10 BAA 1	TERRACE DEPOSITS	01-08-75	44.62	3.85	02-11-76	40.77
009N-025E-19 CCC 1	TERRACE DEPOSITS	01-08-75	18.12	0.42	02-11-76	17.70
009N-025E-31 BCB 1	TERRACE DEPOSITS	01-08-75	*****A	*****	02-11-76	10.84
009N-025E-35 UDD 1	TERRACE DEPOSITS	01-08-75	52.81	9.52	02-11-76	43.29
009N-026E-08 BCB 1	TERRACE DEPOSITS	01-08-75	56.99	-2.03	02-11-76	59.02
009N-026E-33 DDD 1	TERRACE DEPOSITS	01-08-75	8.65	-0.75	02-11-76	9.40

Table 1.--Water levels and water-level changes--Continued.

## CADD0 COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
008N-011W-07 AAD 1	RUSH SPRINGS SANDSTONE	12-16-74	82.94	7.74	12-02-75	75.20
008N-011W-08 CAD 1	RUSH SPRINGS SANDSTONE	12-16-74	*****K	*****	12-02-75	*****K
008N-011W-18 CDB 1	RUSH SPRINGS SANDSTONE	12-16-74	78.47	2.17	12-02-75	76.30
008N-011W-19 CAC 1	RUSH SPRINGS SANDSTONE	12-16-74	80.73	3.23	12-02-75	77.50
008N-012W-01 BAC 1	RUSH SPRINGS SANDSTONE		*****	*****	12-02-75	53.30
008N-012W-06 ACB 1	RUSH SPRINGS SANDSTONE	12-17-74	35.49	2.99	12-03-75	32.50
008N-012W-07 ACA 1	RUSH SPRINGS SANDSTONE	12-17-74	43.53	1.63	12-02-75	41.90
008N-012W-11 DCB 1	RUSH SPRINGS SANDSTONE	12-16-74	63.05	4.65	12-02-75	58.40
008N-012W-12 DAB 1	RUSH SPRINGS SANDSTONE	12-16-74	74.38	2.68	12-02-75	71.70
008N-012W-27 AAD 1	RUSH SPRINGS SANDSTONE	12-16-74	*****K	*****	12-02-75	*****M
008N-012W-28 BBB 1	RUSH SPRINGS SANDSTONE		*****	*****	12-02-75	62.40
006N-012W-34 CCD 1	RUSH SPRINGS SANDSTONE	12-16-74	*****K	*****	12-02-75	68.90
008N-013W-01 ABC 1	RUSH SPRINGS SANDSTONE		*****	*****		*****
008N-013W-03 CBB 1	RUSH SPRINGS SANDSTONE	12-17-74	37.06	-1.24	12-03-75	38.30
008N-013W-20 ABA 1	RUSH SPRINGS SANDSTONE	12-17-74	69.37	0.37	12-03-75	69.00
008N-013W-25 ACD 1	RUSH SPRINGS SANDSTONE	12-07-74	66.52	1.42	12-02-75	65.10
009N-011W-07 CAC 1	RUSH SPRINGS SANDSTONE		*****	*****	12-03-75	102.00
009N-011W-08 AAD 1	RUSH SPRINGS SANDSTONE	12-18-74	47.64	0.64	12-03-75	47.00
009N-011W-10 CCC 1	RUSH SPRINGS SANDSTONE	12-17-74	77.42	1.70	12-03-75	75.72
009N-011W-17 ABD 1	RUSH SPRINGS SANDSTONE	12-18-74	102.94	*****		*****
009N-011W-30 AAC 1	RUSH SPRINGS SANDSTONE	12-17-74	76.55	2.55	12-03-75	74.00
009N-012W-01 DCB 1	RUSH SPRINGS SANDSTONE	12-17-74	91.29	1.17	12-03-75	90.12
009N-012W-06 DDB 1	RUSH SPRINGS SANDSTONE	12-16-74	60.90	4.63	12-03-75	56.27

Table 1.--Water levels and water-level changes--Continued.

## CADDU COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
009N-012W-10 ADD	1	RUSH SPRINGS SANDSTONE	12-17-74	7.35	*****		*****
009N-012W-12 DDB	1	RUSH SPRINGS SANDSTONE	12-17-74	87.76	-7.79	12-03-75	95.55
009N-012W-14 DDB	1	RUSH SPRINGS SANDSTONE	12-17-74	79.97	5.97	12-03-75	74.00
009N-012W-16 DDB	1	RUSH SPRINGS SANDSTONE	12-17-74	64.42	*****	12-03-75	*****K
009N-012W-17 CDA	1	RUSH SPRINGS SANDSTONE	12-16-74	58.92	*****	12-03-75	*****K
009N-012W-23 BAC	1	RUSH SPRINGS SANDSTONE	12-17-74	74.99	1.78	12-03-75	73.21
009N-012W-35 ABD	1	RUSH SPRINGS SANDSTONE	12-17-74	57.08	*****	12-03-75	*****K
009N-013W-09 AAC	1	RUSH SPRINGS SANDSTONE	12-16-74	49.03	2.92	12-03-75	46.11
009N-013W-12 AAC	1	RUSH SPRINGS SANDSTONE	12-16-74	43.32	6.37	12-03-75	36.95
009N-013W-15 DAA	1	RUSH SPRINGS SANDSTONE	12-16-74	47.34	2.54	12-03-75	44.80
009N-013W-28 DDD	1	RUSH SPRINGS SANDSTONE	12-16-74	41.91	1.86	12-03-75	40.05
009N-013W-33 BBB	1	RUSH SPRINGS SANDSTONE	12-16-74	32.50	1.50	12-03-75	31.00
009N-013W-36 ACA	1	RUSH SPRINGS SANDSTONE	12-16-74	36.02	3.21	12-03-75	32.81
010N-011W-31 CBC	1	RUSH SPRINGS SANDSTONE	12-18-74	114.93	-3.06	12-01-75	117.99
010N-012W-02 BBD	1	RUSH SPRINGS SANDSTONE	12-18-74	128.70	*****	12-01-75	*****K
010N-012W-03 BBD	1	RUSH SPRINGS SANDSTONE	12-18-74	130.79	1.43	12-01-75	129.36
010N-012W-04 CAC	1	RUSH SPRINGS SANDSTONE	12-18-74	*****K	*****	12-01-75	*****K
010N-012W-06 AAC	1	RUSH SPRINGS SANDSTONE	12-17-74	82.24	1.54	12-01-75	80.70
010N-012W-09 CCC	1	RUSH SPRINGS SANDSTONE	10-12-75	*****M	*****		*****
010N-012W-10 CCB	1	RUSH SPRINGS SANDSTONE	12-18-74	87.80	*****		*****
010N-012W-13 CCA	1	RUSH SPRINGS SANDSTONE	12-18-74	64.06	1.29	12-01-75	62.77
010N-012W-14 CDH	1	RUSH SPRINGS SANDSTONE	12-18-74	88.39	-2.33	12-01-75	90.72
010N-012W-17 ADD	1	RUSH SPRINGS SANDSTONE	12-18-74	*****K	*****	12-01-75	*****K

Table 1.--Water levels and water-level changes--Continued.

## CAUDO COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
010N-012W-20	DAC	1 RUSH SPRINGS SANDSTONE	12-18-74	82.42	2.84	12-01-75	79.58
010N-012W-31	DOB	1 RUSH SPRINGS SANDSTONE	12-18-74	73.67	0.12	12-01-75	73.55
010N-012W-33	ABC	1 RUSH SPRINGS SANDSTONE	12-18-74	*****K	*****	12-01-75	92.26
010N-012W-34	DOB	1 RUSH SPRINGS SANDSTONE	12-18-74	65.36	7.09	12-01-75	58.27
010N-012W-35	CBA	1 RUSH SPRINGS SANDSTONE	12-18-74	37.16	2.98	12-03-75	34.18
010N-013W-02	DAC	1 RUSH SPRINGS SANDSTONE		*****	*****	12-01-75	75.03
010N-013W-03	DOB	1 RUSH SPRINGS SANDSTONE	12-17-74	87.49	*****		*****
010N-013W-09	DBC	1 RUSH SPRINGS SANDSTONE	12-17-74	78.35	-4.95	12-02-75	83.30
010N-013W-11	BCA	1 RUSH SPRINGS SANDSTONE	12-17-74	75.90	1.99	12-02-75	73.91
010N-013W-12	DOB	1 RUSH SPRINGS SANDSTONE	12-17-74	*****K	*****	12-01-75	*****K
010N-013W-14	CAU	1 RUSH SPRINGS SANDSTONE	12-17-74	75.09	3.94	12-01-75	71.15
010N-013W-15	ACA	1 RUSH SPRINGS SANDSTONE	12-16-74	78.09	2.01	12-02-75	76.08
010N-013W-17	CCB	1 RUSH SPRINGS SANDSTONE	12-17-74	19.02	*****	12-02-75	*****K
010N-013W-22	AAC	1 RUSH SPRINGS SANDSTONE	12-17-74	*****K	*****	12-01-75	60.61
010N-013W-26	ADU	1 RUSH SPRINGS SANDSTONE	12-17-74	*****K	*****	12-01-75	*****K
010N-013W-27	ACA	1 RUSH SPRINGS SANDSTONE	12-17-74	48.87	2.64	12-02-75	46.23
010N-013W-30	ABA	1 RUSH SPRINGS SANDSTONE		*****	*****	12-02-75	38.08
010N-013W-32	BCB	1 RUSH SPRINGS SANDSTONE	12-17-74	*****K	*****	12-02-75	8.43
010N-013W-36	ADC	1 RUSH SPRINGS SANDSTONE	12-17-74	65.19	-0.85	12-01-75	66.04
010N-014W-06	CCB	1 RUSH SPRINGS SANDSTONE		*****	*****	12-03-75	*****K
010N-014W-11	BCB	1 RUSH SPRINGS SANDSTONE		*****	*****	12-03-75	47.58
010N-014W-12	ADB	1 RUSH SPRINGS SANDSTONE		*****	*****	12-03-75	*****K
010N-014W-36	DOB	1 RUSH SPRINGS SANDSTONE		*****	*****	12-03-75	*****K

Table 1.--Water levels and water-level changes--Continued.

## CADD0 COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
010N-015W-02 CDD	1	RUSH SPRINGS SANDSTONE		*****	*****	12-03-75	21.07
011N-011W-17 CAC	1	RUSH SPRINGS SANDSTONE	12-17-74	83.04	2.57	12-02-75	80.47
011N-012W-04 CAC	1	RUSH SPRINGS SANDSTONE	12-17-74	131.98	0.80	12-02-75	131.18
011N-012W-08 BAC	1	RUSH SPRINGS SANDSTONE	12-17-74	115.00	0.83	12-02-75	114.17
011N-012W-14 CAC	1	RUSH SPRINGS SANDSTONE	12-17-74	82.01	2.57	12-02-75	79.44
011N-012W-21 AAC	1	RUSH SPRINGS SANDSTONE	12-17-74	115.85	0.01	12-02-75	115.84
011N-012W-22 DDB	1	RUSH SPRINGS SANDSTONE	12-17-74	106.37	3.97	12-02-75	102.40
011N-012W-23 ACA	1	RUSH SPRINGS SANDSTONE	12-17-74	58.18	2.94	12-02-75	55.24
011N-012W-26 BBC	1	RUSH SPRINGS SANDSTONE	12-17-74	99.25	0.69	12-02-75	98.56
011N-012W-30 DDB	1	RUSH SPRINGS SANDSTONE	12-17-74	67.52	2.47	12-02-75	65.05
011N-012W-33 AAC	1	RUSH SPRINGS SANDSTONE	12-17-74	130.80	0.84	12-02-75	129.96
011N-013W-16 ACA	1	RUSH SPRINGS SANDSTONE	12-16-74	88.65	0.52	12-02-75	88.13
011N-013W-21 DDD	1	RUSH SPRINGS SANDSTONE	12-16-74	66.28	1.91	12-02-75	64.37
011N-013W-25 CCD	1	RUSH SPRINGS SANDSTONE	12-17-74	84.12	1.76	12-02-75	82.36
011N-013W-30 DAA	1	RUSH SPRINGS SANDSTONE	12-16-74	6.29	0.45	12-01-75	5.84
011N-013W-31 DCU	1	RUSH SPRINGS SANDSTONE	12-16-74	65.70	1.27	12-01-75	64.43
011N-013W-32 AAD	1	RUSH SPRINGS SANDSTONE	12-16-74	48.74	0.99	12-01-75	47.75
011N-013W-33 DAC	1	RUSH SPRINGS SANDSTONE	12-16-74	75.45	1.00	12-01-75	74.45
011N-013W-35 CCA	1	RUSH SPRINGS SANDSTONE	12-17-74	85.08	0.54	12-02-75	84.54
011N-014W-12 CAC	1	RUSH SPRINGS SANDSTONE		*****	*****	12-01-75	67.15
012N-012W-10 DAD	1	RUSH SPRINGS SANDSTONE	12-17-74	66.67	4.67	12-02-75	62.00
012N-012W-31 DDB	1	RUSH SPRINGS SANDSTONE	12-17-74	95.90	0.31	12-02-75	95.59
012N-012W-36 CBO	1	RUSH SPRINGS SANDSTONE		*****	*****	12-02-75	123.43



Table 1.--Water levels and water-level changes--Continued.

## CADD0 COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
012N-013W-21 CAC	1	RUSH SPRINGS SANDSTONE	12-17-74	70.47	0.14	12-02-75	70.33
012N-013W-27 BAC	1	RUSH SPRINGS SANDSTONE	12-17-74	64.80	-0.78	12-02-75	65.58

Table 1.--Water levels and water-level changes--Continued.

## CIMARRON COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
001N-001E-10 AAD 1	MURRISON FORMATION	01-22-75	165.14	-1.30	01-13-76	166.44
001N-001E-15 BBB 1	DAKOTA SANDSTONE CHEYENNE SANDSTONE	01-22-75	184.38	*****	01-14-76	*****K
001N-001E-20 DCC 1	CHEYENNE SANDSTONE	01-22-75	187.28	-0.76	01-14-76	188.04
001N-001E-25 CBB 1	CHEYENNE SANDSTONE	01-22-75	171.91	0.72	01-14-76	171.19
001N-001E-33 ACC 1	DAKOTA SANDSTONE CHEYENNE SANDSTONE	01-22-75	187.39	-2.49	01-14-76	189.88
001N-001E-35 ABC 1	CHEYENNE SANDSTONE	01-22-75	169.36	-1.98	01-14-76	171.34
001N-002E-05 DDD 1	CHEYENNE SANDSTONE	01-22-75	117.80	*****	01-14-76	*****K
001N-002E-07 DAA 1	CHEYENNE SANDSTONE	01-22-75	143.34	-10.56	01-14-76	153.90
001N-002E-09 BCB 1	DAKOTA SANDSTONE	01-22-75	133.10	-4.68	01-14-76	137.78
001N-002E-10 BDD 1	CHEYENNE SANDSTONE	01-22-75	110.28	1.81	01-14-76	108.47
001N-002E-12 ABB 1	CHEYENNE SANDSTONE	01-22-75	96.15	-4.64	01-14-76	100.79
001N-002E-13 BBC 1	CHEYENNE SANDSTONE	01-20-75	105.72	5.12	01-14-76	100.60
001N-002E-16 BDC 1	CHEYENNE SANDSTONE	01-22-75	84.35	-11.06	01-14-76	95.41
001N-002E-24 CBB 1	CHEYENNE SANDSTONE	01-20-75	118.00	-3.10	01-14-76	121.10
001N-002E-26 BAD 1	CHEYENNE SANDSTONE	01-20-75	123.75	-3.57	01-14-76	127.32
001N-002E-27 BCC 1	DAKOTA SANDSTONE	01-22-75	89.93	-0.48	01-14-76	90.41
001N-002E-29 BBA 1	CHEYENNE SANDSTONE		*****	*****	01-14-76	113.59
001N-002E-30 BCC 1	OGALLALA FORMATION	01-22-75	142.93	-1.06	01-14-76	143.99
001N-003E-08 ADB 1	DAKOTA SANDSTONE CHEYENNE SANDSTONE	01-20-75	82.79	0.17	01-14-76	82.62
001N-003E-09 DDD 1	OGALLALA FORMATION	01-20-75	99.89	-0.43	01-14-76	100.32
001N-003E-14 BCB 1	DAKOTA SANDSTONE CHEYENNE SANDSTONE	01-20-75	103.44	1.59	01-14-76	101.85

Table 1.--Water levels and water-level changes--Continued.

## CIMARRON COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
001N-003E-17 CbC 1	DAKOTA SANDSTONE CHEYENNE SANDSTONE	01-22-75	103.51	0.18	01-14-76	103.33
001N-003E-19 CCD 1	DAKOTA SANDSTONE CHEYENNE SANDSTONE	01-20-75	103.10	-5.35	01-14-76	108.45
001N-003E-25 BbB 1	DAKOTA SANDSTONE CHEYENNE SANDSTONE	01-20-75	92.64	-5.13	01-14-76	97.77
001N-003E-29 CCB 1	DAKOTA SANDSTONE CHEYENNE SANDSTONE	01-20-75	177.35	16.83	01-14-76	160.52
001N-003E-32 CAA 1	OGALLALA FORMATION	01-20-75	61.26	*****	01-14-76	*****K
001N-003E-33 OCC 1	OGALLALA FORMATION	01-20-75	37.03	-2.84	01-14-76	39.87
001N-003E-35 CAA 1	DAKOTA SANDSTONE CHEYENNE SANDSTONE	01-20-75	79.23	-1.14	01-14-76	80.37
001N-004E-09 DDD 1	OGALLALA FORMATION	01-20-75	63.92	1.55	01-14-76	62.37
001N-004E-26 ADC 1	OGALLALA FORMATION	01-20-75	54.24	-1.44	01-14-76	55.68
001N-004E-30 DDD 1	OGALLALA FORMATION	01-20-75	*****K	*****	01-14-76	*****M
001N-005E-25 CBB 1	OGALLALA FORMATION	01-20-75	61.45	-2.13	01-14-76	63.58
001N-005E-27 DBD 1	OGALLALA FORMATION	01-20-75	65.50	*****	01-14-76	*****A
001N-005E-32 DBA 1	OGALLALA FORMATION	01-20-75	67.75	-0.27	01-14-76	68.02
001N-005E-34 CDJ 1	OGALLALA FORMATION	01-20-75	80.05	-0.69	01-14-76	80.74
001N-005E-35 DBC 1	OGALLALA FORMATION	01-20-75	68.53	-1.24	01-14-76	69.77
001N-006E-05 DBA 1	OGALLALA FORMATION	01-20-75	102.89	-0.04	01-14-76	102.93
001N-006E-26 CCC 1	OGALLALA FORMATION	01-20-75	109.37	6.00	01-14-76	103.37
001N-007E-18 OCC 1	OGALLALA FORMATION	01-20-75	89.66	1.42	01-14-76	88.24
001N-007E-28 BAD 1	DOCKUM GROUP	01-20-75	192.97	-0.748	01-14-76	193.718
001N-008E-03 BBB 1	OGALLALA FORMATION	01-21-75	301.54	0.71	01-14-76	300.83

Table 1.--Water levels and water-level changes--Continued.

## CIMARRON COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
001N-008E-04 DBD 1	OGALLALA FORMATION	01-21-75	311.33	0.72	01-14-76	310.61
001N-008E-25 ACB 1	OGALLALA FORMATION	01-21-75	284.05	*****	01-14-76	*****A
001N-009E-04 BBC 1	OGALLALA FORMATION	01-22-75	297.71	-4.14	01-14-76	301.85
001N-009E-10 CBC 1	OGALLALA FORMATION	01-22-75	269.52	-5.19	01-14-76	274.71
001N-009E-11 CBC 1	OGALLALA FORMATION	01-22-75	*****K	*****	01-14-76	291.00
001N-009E-27 DDA 1	OGALLALA FORMATION	01-22-75	*****K	*****	01-14-76	251.40
001N-009E-29 DCB 1	OGALLALA FORMATION	01-21-75	288.87	-5.13	01-14-76	294.00
002N-001E-27 CAD 1	DAKOTA SANDSTONE	01-22-75	97.28	-0.57	01-13-76	97.85
002N-002E-01 ADB 1	CHEYENNE SANDSTONE	01-22-75	148.90	0.74	01-13-76	148.16
002N-002E-12 ABB 1	DAKOTA SANDSTONE CHEYENNE SANDSTONE	01-22-75	*****K	*****	01-13-76	198.15
002N-002E-13 BBB 1	DAKOTA SANDSTONE CHEYENNE SANDSTONE	01-22-75	129.70	-6.67	01-13-76	136.37
002N-002E-16 CAA 1	DAKOTA SANDSTONE CHEYENNE SANDSTONE	01-22-75	131.00	-4.51	01-13-76	135.51
002N-002E-25 BAD 1	DAKOTA SANDSTONE CHEYENNE SANDSTONE	01-22-75	125.45	14.90	01-13-76	110.55
002N-003E-02 ACA 1	CHEYENNE SANDSTONE	01-22-75	196.39	11.65	01-13-76	184.74
002N-005E-01 CbC 1	OGALLALA FORMATION	01-22-75	124.30	-6.35	01-15-76	130.65
002N-005E-06 ADA 1	OGALLALA FORMATION	01-22-75	113.10	1.48	01-15-76	111.62
002N-006E-04 BBB 1	OGALLALA FORMATION	01-20-75	136.18	-0.02	01-14-76	136.20
002N-007E-01 DDD 1	OGALLALA FORMATION	01-21-75	279.30	-19.24	01-14-76	298.54
002N-007E-06 CCb 1	OGALLALA FORMATION	01-21-75	177.12	6.32	01-14-76	170.80
002N-007E-09 ACC 1	OGALLALA FORMATION	01-21-75	169.63	-0.13	01-14-76	169.76
002N-007E-13 DDU 1	OGALLALA FORMATION	01-21-75	265.50	-5.55	01-14-76	271.05

Table 1.--Water levels and water-level changes--Continued.

## CIMARRON COUNTY

WELL LOCATION	PRINCIPAL AQUIFER		WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
002N-007E-25 CBb	1	OGALLALA FORMATION	01-21-75	187.22	-1.13	01-14-76	188.35
002N-007E-26 AAC	1	OGALLALA FORMATION	01-21-75	230.98	-4.39	01-14-76	235.37
002N-008E-17 BBA	1	OGALLALA FORMATION	01-21-75	270.90	-2.35	01-14-76	273.25
002N-008E-19 DBB	1	OGALLALA FORMATION	01-21-75	238.81	-0.99	01-14-76	239.80
002N-008E-20 ABA	1	OGALLALA FORMATION	01-21-75	274.40	*****	01-14-76	*****M
002N-008E-22 ABC	1	OGALLALA FORMATION	01-21-75	282.60	-7.12	01-14-76	289.72
002N-008E-26 ABH	1	OGALLALA FORMATION	01-21-75	306.40	-3.20	01-14-76	309.60
002N-008E-36 BHB	1	OGALLALA FORMATION	01-21-75	*****K	*****	01-14-76	*****M
002N-009E-02 ACC	1	OGALLALA FORMATION	01-22-75	116.20	-3.98	01-14-76	120.18
002N-009E-33 ABH	1	OGALLALA FORMATION	01-22-75	272.20	-4.13	01-14-76	276.33
003N-002E-28 CCC	1	OGALLALA FORMATION	01-21-75	19.95	3.50	01-13-76	16.45
003N-004E-11 CAC	1	OGALLALA FORMATION	01-22-75	160.10	-0.71	01-13-76	160.81
003N-004E-17 BBA	1	OGALLALA FORMATION	01-22-75	126.40	-0.99	01-13-76	127.39
003N-004E-30 CAA	1	OGALLALA FORMATION	01-22-75	*****A	*****	01-15-76	157.69
003N-004E-33 BCC	1	OGALLALA FORMATION	01-22-75	130.96	4.08	01-15-76	126.88
003N-005E-03 BCC	1	OGALLALA FORMATION	01-20-75	*****K	*****	01-14-76	*****M
003N-005E-05 DAA	1	OGALLALA FORMATION	01-22-75	214.95	2.23	01-15-76	212.72
003N-005E-09 BCD	1	OGALLALA FORMATION	01-22-75	221.37	-1.21	01-15-76	222.58
003N-005E-11 CCC	1	OGALLALA FORMATION	01-20-75	*****K	*****	01-14-76	184.25
003N-005E-12 ACC	1	OGALLALA FORMATION	01-20-75	159.94	-2.21	01-14-76	162.15
003N-005E-16 DBA	1	OGALLALA FORMATION	01-22-75	*****K	*****	01-13-76	228.88
003N-005E-18 BHB	1	OGALLALA FORMATION	01-22-75	186.40	1.60	01-13-76	184.80
003N-005E-23 BHB	1	OGALLALA FORMATION	01-21-75	198.90	9.32	01-13-76	189.58



Table 1.--Water levels and water-level changes--Continued.

## CIMARRON COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
003N-005E-36 UCA	1	OGALLALA FORMATION	01-22-75	*****K	*****	01-15-76	152.54
003N-006E-01 ABC	1	OGALLALA FORMATION	01-22-75	103.13	-1.77	01-14-76	104.90
003N-006E-04 BBB	1	OGALLALA FORMATION	01-22-75	155.13	-8.77	01-14-76	163.90
003N-006E-05 BAD	1	OGALLALA FORMATION	01-22-75	*****K	*****	01-14-76	188.35
003N-006E-08 CBB	1	OGALLALA FORMATION	01-20-75	152.62	-4.71	01-14-76	157.33
003N-006E-09 BCC	1	OGALLALA FORMATION	01-20-75	146.21	-3.41	01-14-76	149.62
003N-006E-10 CCD	1	OGALLALA FORMATION	01-22-75	144.00	*****	01-14-76	*****M
003N-006E-14 ABB	1	OGALLALA FORMATION	01-22-75	115.76	1.32	01-14-76	114.44
003N-006E-15 DCA	1	OGALLALA FORMATION	01-22-75	126.32	-3.83	01-14-76	130.15
003N-006E-16 CBB	1	OGALLALA FORMATION	01-20-75	117.68	-11.58	01-14-76	129.26
003N-007E-09 BBB	1	OGALLALA FORMATION	01-22-75	31.33	0.23	01-14-76	31.10
003N-007E-32 BAA	1	OGALLALA FORMATION	01-21-75	138.04	-0.59	01-14-76	138.63
003N-007E-33 DUC	1	OGALLALA FORMATION	01-21-75	136.90	-0.21	01-14-76	137.11
003N-009E-13 ABO	1	OGALLALA FORMATION	01-22-75	195.92	5.08	01-14-76	190.84
003N-009E-15 CBO	1	OGALLALA FORMATION	01-22-75	*****K	*****	01-14-76	256.48
004N-004E-23 BBB	1	OGALLALA FORMATION	01-22-75	*****A	*****	01-15-76	93.13
004N-004E-26 BCB	1	OGALLALA FORMATION	01-22-75	207.90	-4.26	01-15-76	212.16
004N-004E-36 AAC	1	OGALLALA FORMATION	01-22-75	163.80	-2.10	01-14-76	165.90
004N-005E-15 BBB	1	CHEYENNE SANDSTONE	01-20-75	*****K	*****	01-14-76	122.02
004N-005E-24 DBB	1	OGALLALA FORMATION	01-20-75	*****K	*****	01-14-76	*****M
004N-005E-31 CCD	1	OGALLALA FORMATION	01-22-75	187.53	-2.62	01-14-76	190.15
004N-005E-32 AAA	1	OGALLALA FORMATION	01-22-75	188.79	8.74	01-14-76	180.05
004N-005E-36 ACB	1	OGALLALA FORMATION	01-20-75	189.55	0.35	01-14-76	189.20

Table 1.--Water levels and water-level changes--Continued.

## CIMARRON COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
004N-006E-02 CDB 1	OGALLALA FORMATION	01-22-75	*****F	*****	01-14-76	*****M
004N-006E-09 ACB 1	DUCKUM GROUP	01-22-75	213.29	-3.76	01-14-76	217.05
004N-006E-17 CUC 1	DUCKUM GROUP	01-20-75	222.41	-2.59	01-14-76	225.00
004N-006E-21 CCD 1	OGALLALA FORMATION	01-22-75	*****K	*****	01-14-76	*****M
004N-006E-22 CBB 1	OGALLALA FORMATION	01-22-75	174.32	-25.13	01-14-76	199.45
004N-006E-23 CDB 1	OGALLALA FORMATION	01-22-75	148.30	0.00	01-14-76	148.30
004N-006E-25 BBC 1	OGALLALA FORMATION	01-22-75	130.31	-19.46	01-14-76	149.77
004N-006E-26 CBC 1	OGALLALA FORMATION	01-22-75	*****A	*****	01-14-76	142.32
004N-006E-30 UCC 1	OGALLALA FORMATION	01-20-75	194.45	-5.10	01-14-76	199.55
004N-007E-01 DAA 1	OGALLALA FORMATION	01-21-75	196.00	2.60	01-14-76	193.40
004N-007E-03 CBA 1	OGALLALA FORMATION	01-22-75	189.59	0.34	01-14-76	189.25
004N-007E-07 ABB 1	OGALLALA FORMATION	01-22-75	210.21	-9.63	01-14-76	219.84
004N-007E-09 CBB 1	OGALLALA FORMATION	01-22-75	206.76	-9.03	01-14-76	215.79
004N-007E-15 BBC 1	OGALLALA FORMATION	01-22-75	*****K	*****	01-14-76	156.32
004N-007E-16 ACC 1	OGALLALA FORMATION	01-22-75	150.13	3.70	01-14-76	146.43
004N-007E-18 CBB 1	OGALLALA FORMATION	01-22-75	164.40	-8.35	01-14-76	172.75
004N-007E-32 DBB 1	OGALLALA FORMATION	01-22-75	*****K	*****	01-14-76	96.50
004N-008E-05 AAB 1	OGALLALA FORMATION	01-20-75	162.82	-2.73	01-14-76	165.55
004N-009E-11 ADA 1	DUCKUM GROUP	01-20-75	*****K	*****	01-14-76	219.28
005N-007E-35 CCB 1	OGALLALA FORMATION	01-21-75	*****K	*****	01-13-76	228.40
005N-009E-05 AAA 1	OGALLALA FORMATION	01-20-75	178.96	*****	01-14-76	*****K
005N-009E-22 ABA 1	OGALLALA FORMATION	01-21-75	184.60	*****	01-14-76	*****M
005N-009E-36 CBC 1	OGALLALA FORMATION	01-22-75	199.41	-0.27	01-14-76	199.68

Table 1.--Water levels and water-level changes--Continued.

## CIMARRON COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
006N-008E-28 CAB	1	OGALLALA FORMATION	01-20-75	*****K	*****	01-14-76	225.98
006N-008E-29 BDC	1	OGALLALA FORMATION	01-22-75	176.70	-1.35	01-14-76	178.05

## CUSTER COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
012N-014W-03 BBD	1	RUSH SPRINGS SANDSTONE	12-16-74	64.82	2.47	12-01-75	62.35
012N-014W-09 AAA	1	RUSH SPRINGS SANDSTONE	12-16-74	65.89	1.51	12-01-75	64.38
012N-014W-25 ABA	1	RUSH SPRINGS SANDSTONE	12-17-74	*****F	*****	12-02-75	78.48
012N-015W-33 BCA	1	RUSH SPRINGS SANDSTONE	12-16-74	75.58	2.49	12-01-75	73.09

## ELLIS COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
019N-021W-05 BBA	1	TERRACE DEPOSITS		*****	*****	12-12-75	132.03
019N-024W-10 CCA	1	TERRACE DEPOSITS		*****	*****	12-12-75	145.73
019N-025W-08 DAA	1	TERRACE DEPOSITS	03-19-75	116.79	*****		*****
020N-024W-35 AUC	1	TERRACE DEPOSITS		*****	*****	12-12-75	117.55
020N-026W-15 DCC	1	TERRACE DEPOSITS		*****	*****	02-10-76	167.50
021N-024W-10 BBA	1	TERRACE DEPOSITS		*****	*****	02-10-76	9.80
021N-025W-24 CCC	1	TERRACE DEPOSITS		*****	*****	02-10-76	39.52
021N-025W-34 CBD	1	TERRACE DEPOSITS		*****	*****	02-10-76	62.59

Table 1.--Water levels and water-level changes--Continued.

## GARFIELD COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
021N-008W-06 OCC	1	TERRACE DEPOSITS	01-22-75	2.45	-2.43	01-13-76	4.88
021N-008W-16 DCD	1	TERRACE DEPOSITS	01-22-75	1.70	-2.85	01-15-76	4.55
021N-008W-19 CBB	2	TERRACE DEPOSITS	01-22-75	22.22	3.68	01-15-76	18.54
023N-007W-21 AAD	1	TERRACE DEPOSITS	01-24-75	36.32	*****	01-16-76	*****L
023N-007W-21 AAD	2	TERRACE DEPOSITS	01-24-75	5.96	-1.96	01-16-76	7.92
023N-007W-26 AAB	1	TERRACE DEPOSITS	01-24-75	29.60	1.70	01-16-76	27.90
023N-007W-26 BBA	3	TERRACE DEPOSITS	01-24-75	38.90	-0.28	01-16-76	39.18
023N-007W-27 ABA	1	TERRACE DEPOSITS	01-24-75	51.12	2.42	01-16-76	48.70
023N-007W-27 BBA	3	TERRACE DEPOSITS	01-24-75	46.58	-2.23	01-16-76	48.81
023N-007W-27 BCB	2	TERRACE DEPOSITS	01-24-75	50.50	5.44	01-16-76	45.06
023N-007W-28 ABA	2	TERRACE DEPOSITS	01-24-75	49.04	0.34	01-16-76	48.70
023N-007W-28 BBA	1	TERRACE DEPOSITS	01-24-75	57.04	1.02	01-16-76	56.02

## GARVIN COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
004N-003E-03 ADU	1	TERRACE DEPOSITS	03-26-75	26.40	1.62	01-21-76	24.78
004N-003E-11 CBB	1	TERRACE DEPOSITS	03-26-75	41.28	-3.54	01-21-76	44.82
004N-003E-14 AAA	1	TERRACE DEPOSITS	03-26-75	39.89	-0.54	01-21-76	40.43
004N-003E-14 CCC	2	TERRACE DEPOSITS	03-26-75	65.49	-0.56	01-21-76	66.05
004N-003E-23 ABB	1	TERRACE DEPOSITS	03-26-75	63.99	1.41	01-21-76	62.58

Table 1.--water levels and water-level changes--Continued.

## GRANT COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
026N-005W-31 ADA	1	TERRACE DEPOSITS	03-06-75	3.05	-7.25	04-07-76	10.30
026N-006W-24 DDD	1	TERRACE DEPOSITS	03-06-75	7.50	-5.33	04-07-76	12.83
026N-007W-07 ADA	1	TERRACE DEPOSITS	03-05-75	3.48	*****	04-06-76	*****A
026N-008W-27 DAA	1	TERRACE DEPOSITS	03-05-75	5.05	-4.37	04-06-76	9.42
027N-007W-18 DAB	1	TERRACE DEPOSITS	03-05-75	5.39	-4.53	04-06-76	9.92
027N-008W-02 CCC	1	TERRACE DEPOSITS	03-05-75	2.35	-4.70	04-06-76	7.05

## GREER COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
003N-023W-03 AAA	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	21.90	*****	01-28-76	*****L
003N-023W-04 AAB	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	21.54	6.51	01-28-76	15.03
003N-023W-16 DAA	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	31.36	12.98	01-28-76	18.38
004N-023W-33 DAB	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	33.03	11.53	01-28-76	21.50
005N-023W-22 AAA	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	88.40	2.21	01-28-76	86.19
005N-023W-27 ACA	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	62.95	2.45	01-28-76	60.50



Table 1.--Water levels and water-level changes--Continued.  
HARMON COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
001N-024W-34 UCC 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	13.15	-0.27	01-29-76	13.42
001N-025W-12 UAA 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	38.07	1.34	01-29-76	36.73
001N-025W-13 UCC 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	26.75	3.22	01-29-76	23.53
001N-025W-35 UDB 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	19.26	2.61	01-29-76	16.65
002N-024W-30 UCC 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	*****K	*****	01-28-76	*****M
002N-025W-21 DAC 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	*****K	*****	01-29-76	*****M
002N-025W-23 ABB 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	32.95	5.89	01-29-76	27.06
002N-026W-05 BCC 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	61.90	13.58	01-29-76	48.32
002N-026W-15 AAD 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	76.20	-4.20	01-29-76	80.40
002N-026W-27 BCB 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	*****K	*****	01-29-76	43.51
002N-026W-31 CBC 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	33.49	0.78	01-29-76	32.71
002N-027W-01 CCB 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	76.89	12.22	01-29-76	64.67
003N-024W-29 AAA 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	33.96	-18.73	01-28-76	52.69
003N-025W-32 DDB 1	BLAINE GYPSUM DUG CREEK SHALE	01-07-75	50.96	11.27	01-29-76	39.69

Table 1.--Water levels and water-level changes--Continued.  
HARPER COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
025N-024W-17 CbC	1	TERRACE DEPOSITS	01-14-75	5.48	-1.59	12-03-75	7.07
025N-026W-25 AAD	1	TERRACE DEPOSITS		*****	*****	12-03-75	31.35
026N-025W-17 DCC	1	TERRACE DEPOSITS	01-14-75	6.32	-2.06	12-03-75	8.38
027N-025W-19 AAA	1	TERRACE DEPOSITS	01-14-75	6.17	-1.42	12-03-75	7.59

JACKSON COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
001S-024W-02 ABG	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	28.32	-0.98	01-29-76	29.30
001S-025W-13 CCC	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	*****	*****	01-29-76	72.75
001N-023W-10 BBB	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	16.65	-6.54	01-29-76	23.19
002N-022W-08 DDA	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	28.59	0.86	01-28-76	27.73
002N-023W-12 BBU	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	24.48	-0.61	01-28-76	25.09
002N-023W-21 AAA	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	18.16	-3.36	01-28-76	21.52
003N-022W-32 CBB	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	34.99	0.34	01-28-76	34.65
003N-023W-19 BBB	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	75.87	3.02	01-28-76	72.85
003N-023W-27 AAD	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	35.58	4.35	01-28-76	31.23
003N-023W-30 DAA	1	BLAINE GYPSUM DOG CREEK SHALE	01-07-75	19.67	3.27	01-28-76	16.40

KAY COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
025N-001W-08 BBA	1	TERRACE DEPOSITS		*****	*****	04-07-76	10.14
026N-002E-25 BBC	1	TERRACE DEPOSITS	03-06-75	12.18	-8.35	04-06-76	20.53
029N-002W-19 CDC	1	TERRACE DEPOSITS		*****	*****	04-07-76	33.03

Table 1.--Water levels and water-level changes--Continued.

## KINGFISHER COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
017N-005W-04 BBB 1	TERRACE DEPOSITS	01-21-75	18.08	4.28	01-12-76	13.80
017N-005W-06 BBA 1	TERRACE DEPOSITS	01-21-75	29.75	5.39	01-12-76	24.36
017N-005W-10 UCC 1	TERRACE DEPOSITS	01-20-75	17.90	1.21	01-12-76	16.69
017N-005W-13 DDD 1	TERRACE DEPOSITS	01-20-75	28.07	3.83	01-12-76	24.24
017N-005W-14 CBC 1	TERRACE DEPOSITS	01-20-75	27.11	2.15	01-12-76	24.96
017N-005W-18 CCC 1	TERRACE DEPOSITS	01-20-75	24.65	-0.67	01-12-76	25.32
017N-005W-20 AAB 1	TERRACE DEPOSITS		*****	*****	01-12-76	*****K
017N-005W-27 CCC 1	TERRACE DEPOSITS	01-20-75	4.11	-1.11	01-12-76	5.22
017N-006W-02 AAA 1	TERRACE DEPOSITS	01-21-75	19.54	3.70	01-12-76	15.84
017N-006W-11 DDD 1	TERRACE DEPOSITS	01-20-75	34.00	0.99	01-12-76	33.01
017N-006W-12 AAA 1	TERRACE DEPOSITS	01-21-75	37.98	3.90	01-12-76	34.08
017N-006W-18 BCC 1	TERRACE DEPOSITS	01-21-75	0.18	-2.04	01-12-76	2.22
017N-007W-02 DBU 1	TERRACE DEPOSITS	01-21-75	2.70	-2.60	01-12-76	5.30
017N-007W-11 DBA 1	TERRACE DEPOSITS	01-21-75	9.94	-1.29	01-12-76	11.23
017N-007W-11 UCU 2	TERRACE DEPOSITS	01-21-75	11.05	-2.35	01-12-76	13.40
017N-007W-12 DAA 1	TERRACE DEPOSITS	01-21-75	5.52	-0.46	01-12-76	5.98
018N-006W-03 CBD 1	TERRACE DEPOSITS	01-21-75	7.25	0.70	01-13-76	6.55
018N-006W-06 DDB 1	TERRACE DEPOSITS	01-21-75	17.47	-0.98	01-13-76	18.45
018N-006W-07 AAC 1	TERRACE DEPOSITS	01-21-75	3.66	-3.49	01-13-76	7.15
018N-006W-10 DDD 1	TERRACE DEPOSITS	01-21-75	2.88	-1.89	01-13-76	4.77
018N-006W-15 CAD 1	TERRACE DEPOSITS	01-21-75	1.47	-1.37	01-13-76	2.84
018N-006W-16 CCD 1	TERRACE DEPOSITS	01-21-75	26.02	6.97	01-13-76	19.05
018N-006W-17 AAB 1	TERRACE DEPOSITS	01-21-75	36.59	5.16	01-13-76	31.43

Table 1.--Water levels and water-level changes--Continued.

## KINGFISHER COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
018N-006N-17 DBB 2	TERRACE DEPOSITS	01-21-75	9.90	-1.07	01-13-76	10.97
018N-006N-20 CCA 1	TERRACE DEPOSITS	01-21-75	12.43	4.43	01-13-76	8.00
018N-006N-22 CDD 1	TERRACE DEPOSITS	01-21-75	38.33	*****	01-13-76	*****L
018N-006N-31 BAA 1	TERRACE DEPOSITS	01-21-75	13.05	1.37	01-13-76	11.68
018N-006N-31 UDD 2	TERRACE DEPOSITS	01-21-75	2.74	-0.18	01-12-76	2.92
018N-006N-32 BAA 1	TERRACE DEPOSITS	01-21-75	9.32	0.47	01-13-76	8.85
018N-006N-35 BBB 1	TERRACE DEPOSITS	01-21-75	16.37	3.43	01-13-76	12.94
018N-007N-21 DCD 1	TERRACE DEPOSITS	01-21-75	22.49	1.57	01-13-76	20.92
018N-008N-10 BAB 1	TERRACE DEPOSITS	01-22-75	11.09	-0.60	01-13-76	11.69
018N-008N-13 BBB 1	TERRACE DEPOSITS	01-22-75	0.69	-1.21	01-13-76	1.90
019N-007N-08 ADA 1	TERRACE DEPOSITS	01-22-75	10.73	-2.55	01-13-76	13.28
019N-007N-22 AAB 1	TERRACE DEPOSITS	01-22-75	13.18	-2.91	01-13-76	16.09
019N-007N-22 BAA 2	TERRACE DEPOSITS	01-22-75	4.20	-3.34	01-13-76	7.54
019N-007N-30 DCC 2	TERRACE DEPOSITS	01-22-75	*****K	*****	01-13-76	29.95
019N-008N-03 AAA 1	TERRACE DEPOSITS	01-22-75	1.90	-1.14	01-13-76	3.04
019N-008N-17 DCD 1	TERRACE DEPOSITS	01-22-75	7.72	2.83	01-13-76	4.89
019N-008N-27 DAC 1	TERRACE DEPOSITS	01-22-75	7.40	2.77	01-13-76	4.63
019N-009N-10 CDD 1	TERRACE DEPOSITS	01-22-75	3.29	-0.09	01-14-76	3.38
019N-009N-24 AAD 1	TERRACE DEPOSITS	01-22-75	0.87	*****		*****

Table 1.--Water levels and water-level changes--Continued.

## KIOWA COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
002N-017W-16 DCC	1	TERRACE DEPOSITS		*****	*****	01-28-76	25.45
002N-017W-17 ADD	1	TERRACE DEPOSITS		*****	*****	01-28-76	15.55
003N-017W-28 CAD	1	TERRACE DEPOSITS		*****	*****	01-28-76	20.69
006N-020W-20 ADA	2	TERRACE DEPOSITS	01-08-75	33.45	3.21	02-09-76	30.24
006N-020W-20 DAA	1	TERRACE DEPOSITS	01-08-75	31.78	4.25	02-09-76	27.53
006N-020W-21 CCA	1	TERRACE DEPOSITS	01-08-75	38.14	4.67	02-09-76	33.47
006N-020W-21 DCC	2	TERRACE DEPOSITS	01-08-75	35.40	5.62	02-09-76	29.78
006N-020W-23 CDC	1	TERRACE DEPOSITS	01-08-75	15.83	2.61	02-09-76	13.22
006N-020W-27 CCC	1	TERRACE DEPOSITS	01-08-75	26.08	2.05	02-09-76	24.03
006N-020W-35 DAA	1	TERRACE DEPOSITS	01-08-75	7.50	1.33	02-09-76	6.17
007N-018W-32 BCB	1	TERRACE DEPOSITS	01-08-75	19.43	1.03	02-09-76	18.40
007N-015W-14 BCC	1	TERRACE DEPOSITS	01-09-75	19.20	1.28	02-09-76	17.92

## LUGAN COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
016N-004W-03 ADD	1	TERRACE DEPOSITS	01-20-75	23.50	-1.15	01-12-76	24.65
017N-004W-15 CDD	1	TERRACE DEPOSITS	01-20-75	12.53	1.41	01-12-76	11.12
017N-004W-19 ADD	1	TERRACE DEPOSITS	01-20-75	22.42	4.53	01-12-76	17.89
017N-004W-27 CBB	1	TERRACE DEPOSITS	01-20-75	4.85	1.20	01-12-76	3.65
017N-004W-27 CDC	2	TERRACE DEPOSITS	01-20-75	6.83	1.25	01-12-76	5.58
017N-004W-31 CCC	1	TERRACE DEPOSITS	01-20-75	20.12	1.44	01-12-76	18.68
017N-004W-34 ABB	1	TERRACE DEPOSITS	01-20-75	29.00	1.23	01-12-76	27.77
017N-004W-34 CCB	2	TERRACE DEPOSITS	01-20-75	49.33	1.96	01-12-76	47.37
017N-004W-34 CDC	3	TERRACE DEPOSITS	01-20-75	25.55	0.79	01-12-76	24.76
017N-004W-34 DCC	4	TERRACE DEPOSITS	01-20-75	4.85	-1.11	01-12-76	5.96



Table 1.--Water levels and water-level changes--Continued.

## MAJOR COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
020N-009W-04 AAA 1	TERRACE DEPOSITS	01-22-75	14.37	3.22	01-14-76	11.15
020N-009W-05 CCC 6	TERRACE DEPOSITS	01-22-75	5.75	-1.24	01-13-76	6.99
020N-009W-05 DDD 2	TERRACE DEPOSITS		*****	*****	01-13-76	11.12
020N-009W-06 DBA 6	TERRACE DEPOSITS		*****	*****	01-14-76	*****L
020N-009W-06 DBC 7	TERRACE DEPOSITS	01-22-75	3.28	-5.24	01-13-76	8.52
020N-009W-07 BAA 7	TERRACE DEPOSITS	01-22-75	7.39	-3.83	01-13-76	11.22
020N-010W-01 BBB 1	TERRACE DEPOSITS	01-22-75	8.48	0.88	01-13-76	7.60
020N-010W-12 AAD 1	TERRACE DEPOSITS	01-22-75	11.97	-3.53	01-13-76	15.50
020N-010W-12 CDD 8	TERRACE DEPOSITS		*****	*****	01-13-76	16.63
020N-010W-12 UCD 1	TERRACE DEPOSITS	01-22-75	15.85	*****	01-14-76	*****L
020N-010W-14 AAD 1	TERRACE DEPOSITS	01-22-75	0.59	*****	01-14-76	*****L
021N-009W-01 ADB 1	TERRACE DEPOSITS	01-22-75	6.00	-2.33	01-15-76	8.33
021N-009W-06 CCC 1	TERRACE DEPOSITS	01-22-75	27.85	2.57	01-15-76	25.28
021N-009W-10 DDD 1	TERRACE DEPOSITS	01-22-75	11.33	-0.53	01-15-76	11.86
021N-009W-20 DDD 1	TERRACE DEPOSITS	01-22-75	11.60	2.98	01-15-76	8.62
021N-009W-27 CCC 1	TERRACE DEPOSITS		*****	*****	01-14-76	*****F
021N-009W-28 DDD 1	TERRACE DEPOSITS	01-22-75	19.85	4.83	01-13-76	15.02
021N-009W-28 DDD 5	TERRACE DEPOSITS	01-22-75	18.42	4.30	01-13-76	14.12
021N-009W-30 ABB 1	TERRACE DEPOSITS	01-22-75	7.79	0.40	01-15-76	7.39
021N-009W-34 BBC 1	TERRACE DEPOSITS	01-22-75	24.01	2.76	01-13-76	21.25
021N-010W-16 UCD 1	TERRACE DEPOSITS	01-23-75	21.00	0.83	01-15-76	20.17
021N-010W-21 DDD 1	TERRACE DEPOSITS	01-15-75	16.09	*****		*****
022N-010W-31 BAA 1	TERRACE DEPOSITS	01-23-75	25.50	2.38	01-15-76	23.12

Table 1.--Water levels and water-level changes--Continued.

## MAJOR COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
022N-011W-23 DAA	1	TERRACE DEPOSITS	01-23-75	26.52	1.63	01-15-76	24.89
022N-011W-32 DAA	1	TERRACE DEPOSITS	01-23-75	18.36	1.68	01-15-76	16.68
023N-011W-19 DAA	1	TERRACE DEPOSITS	01-23-75	5.92	-0.93	01-15-76	6.85
023N-012W-29 BBB	1	TERRACE DEPOSITS		*****	*****	01-15-76	*****M

## ROGER MILLS COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
013N-023W-08 A&D	1	ALLUVIUM		*****	*****	02-10-76	16.10
014N-023W-16 A&B	1	ALLUVIUM		*****	*****	02-10-76	14.42
014N-023W-32 B&D	1	ALLUVIUM		*****	*****	02-10-76	35.43
015N-024W-36 C&C	1	ALLUVIUM		*****	*****	02-10-76	7.36

Table 1.--Water levels and water-level changes--Continued.

## TEXAS COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
001S-010E-02 BBB	1	OGALLALA FORMATION	01-21-75	166.77	-2.77	01-13-76	169.54
001S-011E-03 AAA	1	OGALLALA FORMATION	01-21-75	125.57	-2.91	01-14-76	128.48
001S-016E-06 AAA	1	OGALLALA FORMATION	01-22-75	243.47	-2.72	01-14-76	246.19
001N-010E-09 CBC	1	OGALLALA FORMATION	01-21-75	202.15	-6.05	01-13-76	208.20
001N-010E-12 DCD	1	OGALLALA FORMATION	01-21-75	158.03	-2.80	01-13-76	160.83
001N-010E-15 BCH	1	OGALLALA FORMATION	01-21-75	189.05	-4.23	01-13-76	193.28
001N-010E-32 CBA	1	OGALLALA FORMATION	01-21-75	257.73	-2.25	01-13-76	259.98
001N-011E-05 CBB	1	OGALLALA FORMATION	01-21-75	161.40	-3.56	01-13-76	164.96
001N-011E-22 DDC	1	OGALLALA FORMATION	01-21-75	120.278	1.808	01-13-76	118.47
001N-011E-26 CBB	1	OGALLALA FORMATION	01-21-75	122.89	-1.99	01-13-76	124.88
001N-012E-08 DCD	1	ALLUVIUM	01-21-75	84.08	-0.82	01-13-76	84.90
001N-012E-11 DBB	1	OGALLALA FORMATION	01-21-75	252.32	-2.56	01-13-76	254.88
001N-012E-19 CDD	1	OGALLALA FORMATION	01-21-75	*****A	*****	01-13-76	*****A
001N-012E-35 BDD	1	OGALLALA FORMATION	01-21-75	196.39	-1.20	01-13-76	197.59
001N-013E-01 BCB	2	OGALLALA FORMATION	01-21-75	175.51	1.52	01-13-76	173.99
001N-013E-10 BCB	1	OGALLALA FORMATION	01-21-75	174.18	-3.35	01-14-76	177.53
001N-013E-26 DBB	1	OGALLALA FORMATION	01-21-75	166.26	-2.42	01-13-76	168.68
001N-014E-10 BDD	1	OGALLALA FORMATION	01-22-75	81.71	-1.28	01-13-76	82.99
001N-014E-31 CBB	1	OGALLALA FORMATION	01-21-75	217.05	-2.45	01-13-76	219.50
001N-015E-19 BBB	1	OGALLALA FORMATION	01-22-75	177.68	-1.29	01-13-76	178.97
001N-015E-19 DAA	1	OGALLALA FORMATION	01-22-75	177.68	0.08	01-13-76	177.60
001N-015E-27 CCB	1	OGALLALA FORMATION	01-22-75	82.21	-1.41	01-14-76	83.62
001N-015E-32 CBB	1	OGALLALA FORMATION	01-22-75	207.58	-3.61	01-14-76	211.19

Table 1.--Water levels and water-level changes--Continued.  
TEXAS COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
001N-016E-23 ABC 1	OGALLALA FORMATION	01-22-75	216.60	-2.90	01-14-76	219.50
001N-017E-01 CBC 1	OGALLALA FORMATION	01-22-75	128.72	-2.15	01-14-76	130.87
001N-017E-10 CCC 1	OGALLALA FORMATION	01-22-75	148.06	2.30	01-14-76	145.76
001N-017E-19 CCC 1	OGALLALA FORMATION	01-22-75	182.34	-0.32	01-14-76	182.06
001N-017E-30 DBB 1	OGALLALA FORMATION	01-22-75	169.47	-1.12	01-14-76	170.59
001N-018E-13 CDC 1	OGALLALA FORMATION	01-22-75	12.52	-0.91	01-14-76	13.43
001N-018E-34 DBA 1	OGALLALA FORMATION	01-22-75	73.91	0.30	01-14-76	73.61
001N-019E-30 DDD 1	OGALLALA FORMATION	01-22-75	36.98	-4.47	01-14-76	41.45
001N-019E-33 DBA 1	OGALLALA FORMATION	01-22-75	113.66	*****	01-14-76	*****M
002N-010E-20 DBD 1	OGALLALA FORMATION	01-21-75	212.04	*****	01-13-76	*****A
002N-010E-28 DBH 1	OGALLALA FORMATION	01-21-75	177.08	-2.84	01-13-76	179.92
002N-011E-34 CCB 1	OGALLALA FORMATION	01-21-75	161.03	-3.52	01-13-76	164.55
002N-012E-25 DBB 1	OGALLALA FORMATION	01-21-75	250.16	1.24	01-13-76	256.92
002N-012E-33 BAB 1	OGALLALA FORMATION	01-21-75	*****A	*****	01-13-76	*****A
002N-013E-13 CAA 1	OGALLALA FORMATION	01-21-75	178.89	-3.42	01-14-76	182.31
002N-013E-16 BBB 1	OGALLALA FORMATION	01-21-75	222.18	*****	01-13-76	*****A
002N-013E-32 CCC 1	OGALLALA FORMATION	01-21-75	*****A	*****	01-13-76	214.62
002N-014E-11 CSA 1	OGALLALA FORMATION	01-21-75	146.91	-2.46	01-13-76	149.37
002N-014E-23 CBB 2	OGALLALA FORMATION	01-21-75	150.65	-2.18	01-14-76	152.83
002N-015E-09 BCB 1	OGALLALA FORMATION	01-21-75	259.30C	-7.38C	01-13-76	266.68
002N-015E-15 BAA 1	OGALLALA FORMATION	01-23-75	249.40C	-16.25C	01-14-76	265.65C
002N-016E-04 DBA 1	OGALLALA FORMATION	01-23-75	208.58	-8.76	01-15-76	217.34
002N-016E-07 DBB 1	OGALLALA FORMATION	01-23-75	271.00	-6.89	01-15-76	277.89

Table 1.--Water levels and water-level changes--Continued.

## TEXAS COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
002N-016E-08 AAA	1 OGALLALA FORMATION	01-23-75	220.458	*****	01-15-76	*****A
002N-016E-14 CBB	1 OGALLALA FORMATION	01-23-75	196.14	-2.40	01-15-76	198.54
002N-017E-07 CCC	1 OGALLALA FORMATION	01-23-75	190.17	-4.82	01-15-76	194.99
002N-017E-11 BDU	1 ALLUVIUM	01-23-75	10.77	-1.10	01-14-76	11.87
002N-017E-15 ABB	1 ALLUVIUM	01-23-75	8.44	*****	01-14-76	*****F
002N-017E-35 BBB	1 OGALLALA FORMATION		*****	*****	01-14-76	175.19
002N-018E-03 BDC	1 OGALLALA FORMATION	01-22-75	3.01	-0.33	01-14-76	3.34
002N-018E-08 BAD	1 OGALLALA FORMATION	01-23-75	95.05	0.35	01-14-76	94.70
002N-018E-11 DBB	1 OGALLALA FORMATION	01-22-75	77.80	-1.37	01-14-76	79.17
002N-018E-14 DCD	1 OGALLALA FORMATION	01-22-75	162.89	0.16	01-14-76	162.73
002N-018E-24 BCC	1 OGALLALA FORMATION	01-22-75	142.60	-1.87	01-14-76	144.47
002N-018E-27 BCC	1 OGALLALA FORMATION	01-22-75	144.38	-3.68	01-14-76	148.06
002N-018E-30 CBB	1 OGALLALA FORMATION		*****	*****	01-14-76	181.29
002N-018E-34 CBB	1 OGALLALA FORMATION	01-22-75	112.25	-0.23	01-14-76	112.48
002N-019E-07 CAA	1 OGALLALA FORMATION	01-22-75	52.25	-5.24	01-14-76	57.49
003N-010E-11 BBB	2 OGALLALA FORMATION	01-21-75	121.58	-1.18	01-13-76	122.76
003N-010E-19 CDC	1 OGALLALA FORMATION	01-21-75	220.22	0.29	01-13-76	219.93
003N-010E-24 DBB	1 OGALLALA FORMATION	01-21-75	181.18	-1.37	01-13-76	182.55
003N-011E-18 CBC	1 OGALLALA FORMATION	01-21-75	155.05	-2.21	01-13-76	157.26
003N-013E-02 CDD	1 OGALLALA FORMATION	01-21-75	62.14	0.17	01-13-76	61.97
003N-015E-26 CBB	1 OGALLALA FORMATION	01-23-75	201.73	-4.20	01-15-76	205.93
003N-016E-03 BBC	1 OGALLALA FORMATION	01-22-75	82.59	0.16	01-15-76	82.43
003N-016E-16 ABB	1 ALLUVIUM	01-22-75	15.79	-0.51	01-14-76	16.30

Table 1.--Water levels and water-level changes--Continued.  
TEXAS COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
003N-016E-23 AAB 1	OGALLALA FORMATION	01-23-75	114.58	0.49	01-14-76	114.09
003N-016E-28 AAD 1	OGALLALA FORMATION	01-23-75	120.58	0.55	01-14-76	120.03
003N-017E-06 BAB 1	OGALLALA FORMATION	01-22-75	89.33	-0.33	01-14-76	89.66
003N-017E-13 CBB 1	OGALLALA FORMATION	01-22-75	87.09	1.71	01-15-76	85.38
003N-017E-36 BDD 1	OGALLALA FORMATION	01-23-75	92.29	-3.81	01-15-76	96.10
003N-018E-07 ABB 1	OGALLALA FORMATION	01-22-75	126.71	1.95	01-15-76	124.76
003N-018E-11 AAB 1	OGALLALA FORMATION	01-22-75	80.32	-0.44	01-15-76	80.76
003N-019E-02 BBC 1	OGALLALA FORMATION	01-22-75	94.83	-1.02	01-15-76	95.85
004N-010E-18 CCB 1	DUCKUM GROUP	01-21-75	212.00	1.50	01-13-76	210.50
004N-010E-31 ABB 1	DUCKUM GROUP	01-21-75	*****	*****	01-16-76	227.43
004N-011E-04 DBD 1	DUCKUM GROUP	01-21-75	170.99	-5.77	01-16-76	176.76
004N-011E-10 DBB 1	DUCKUM GROUP	01-21-75	158.50	-1.09	01-13-76	159.59
004N-012E-03 DDD 1	OGALLALA FORMATION	01-21-75	136.10	-3.70	01-16-76	139.80
004N-013E-27 ACD 1	OGALLALA FORMATION	01-21-75	114.85	-0.88	01-16-76	115.73
004N-014E-03 DBB 1	OGALLALA FORMATION	01-22-75	201.50	-1.39	01-14-76	202.89
004N-014E-05 BBC 1	OGALLALA FORMATION	01-22-75	164.00	-5.40	01-14-76	169.40
004N-014E-14 ADD 1	OGALLALA FORMATION	01-22-75	*****	*****	01-12-76	183.15
004N-015E-09 ADD 1	OGALLALA FORMATION	01-22-75	173.68	-3.92	01-12-76	177.60
004N-015E-11 BDA 1	OGALLALA FORMATION	01-22-75	161.15	-1.03	01-15-76	162.18
004N-015E-15 CAB 1	OGALLALA FORMATION	01-22-75	181.00	-0.01	01-12-76	181.01
004N-015E-17 ABB 1	OGALLALA FORMATION	01-22-75	203.22	-6.20	01-12-76	209.42
004N-015E-25 DBB 1	OGALLALA FORMATION	01-23-75	148.97	-3.13	01-15-76	152.10
004N-015E-28 ACC 1	OGALLALA FORMATION	01-22-75	167.00	-17.16	01-12-76	184.16



Table 1.--Water levels and water-level changes--Continued.

## TEXAS COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
004N-016E-05 CCB 1	OGALLALA FORMATION	01-23-75	133.04	-4.10	01-14-76	137.14
004N-016E-17 BAD 1	OGALLALA FORMATION	01-23-75	110.11	4.82	01-14-76	105.29
004N-016E-22 DCB 1	OGALLALA FORMATION	01-23-75	116.52	*****	01-14-76	*****A
004N-016E-29 BBB 1	OGALLALA FORMATION	01-23-75	128.48	-1.72	01-14-76	130.20
004N-017E-03 CBC 1	OGALLALA FORMATION	01-23-75	121.63	-1.42	01-14-76	123.05
004N-017E-14 CCD 1	OGALLALA FORMATION	01-23-75	140.26	*****	01-15-76	*****A
004N-017E-21 AAA 1	OGALLALA FORMATION	01-23-75	156.50	0.90	01-15-76	155.60
004N-017E-23 AAA 1	OGALLALA FORMATION	01-23-75	130.04	-7.74	01-14-76	137.78
004N-017E-33 ADD 1	OGALLALA FORMATION	01-23-75	141.02	-3.53	01-14-76	144.55
004N-018E-13 CCD 1	OGALLALA FORMATION	01-23-75	116.30	0.04	01-15-76	116.26
004N-018E-25 CBB 1	OGALLALA FORMATION	01-23-75	123.25	14.95	01-14-76	108.30
004N-018E-26 BCA 1	OGALLALA FORMATION	01-23-75	110.51	0.38	01-15-76	110.13
004N-019E-22 CBC 1	OGALLALA FORMATION	01-23-75	98.65	-5.10	01-15-76	103.75
004N-019E-27 ADC 1	OGALLALA FORMATION	01-22-75	94.91	-25.72C	01-15-76	120.63C
004N-019E-27 ADD 1	OGALLALA FORMATION	01-22-75	94.25	-16.18C	01-15-76	110.43C
005N-010E-07 BCC 1	OGALLALA FORMATION	01-21-75	217.50	-1.04	01-13-76	218.54
005N-011E-16 BCB 1	OGALLALA FORMATION	01-21-75	227.78	-1.71	01-13-76	229.49
005N-012E-06 BAA 1	OGALLALA FORMATION	01-21-75	235.60	1.20	01-13-76	234.40
005N-012E-16 BBB 1	OGALLALA FORMATION	01-21-75	226.50	0.74	01-13-76	225.76
005N-013E-01 CBA 1	OGALLALA FORMATION	01-22-75	266.90	-2.84	01-14-76	269.74
005N-013E-04 CBB 1	OGALLALA FORMATION	01-22-75	267.08	-3.78	01-14-76	270.86
005N-013E-08 BBB 1	OGALLALA FORMATION	01-22-75	*****A	*****	01-14-76	*****A
005N-013E-14 DBB 1	OGALLALA FORMATION	01-22-75	241.48	-3.41	01-14-76	244.89

Table 1.--Water levels and water-level changes--Continued.  
TEXAS COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
005N-014E-01 ABB 1	OGALLALA FORMATION	01-21-75	228.80	-2.00	01-14-76	230.80
005N-014E-10 CBB 1	OGALLALA FORMATION	01-22-75	235.74	-5.27	01-14-76	241.01
005N-014E-31 ACC 1	OGALLALA FORMATION	01-22-75	188.80	-4.23	01-14-76	193.03
005N-015E-08 CDD 1	OGALLALA FORMATION	01-22-75	191.98	-3.06	01-14-76	195.04
005N-015E-11 CAB 1	OGALLALA FORMATION	01-22-75	186.30	-5.69	01-14-76	191.99
005N-015E-14 CBA 1	OGALLALA FORMATION	01-22-75	166.94	-4.04	01-16-76	170.98
005N-015E-20 DAB 1	OGALLALA FORMATION	01-22-75	160.18	-2.82	01-14-76	163.00
005N-016E-05 AAA 1	OGALLALA FORMATION	01-22-75	140.40	0.00	01-15-76	140.40
005N-016E-18 DDC 2	OGALLALA FORMATION	01-22-75	138.00	*****	01-16-76	*****K
005N-017E-01 ADA 1	OGALLALA FORMATION	01-23-75	81.50	0.30	01-16-76	81.20
005N-017E-05 ADD 1	OGALLALA FORMATION	01-23-75	101.53	0.51	01-16-76	101.02
005N-017E-09 DDA 1	OGALLALA FORMATION	01-23-75	108.25	1.12	01-16-76	107.13
005N-017E-11 DCC 1	OGALLALA FORMATION	01-23-75	102.26	-1.15	01-16-76	103.41
005N-017E-17 CBA 1	OGALLALA FORMATION	01-23-75	124.92	-0.20	01-16-76	125.12
005N-017E-27 ABC 1	OGALLALA FORMATION	01-23-75	115.41	-2.82	01-16-76	118.63
005N-018E-02 DBB 1	OGALLALA FORMATION	01-23-75	100.42	-22.68	01-16-76	123.10
005N-019E-04 DBA 1	OGALLALA FORMATION		*****	*****		*****
005N-019E-14 BBA 1	OGALLALA FORMATION		*****	*****		*****
005N-019E-29 DAA 1	OGALLALA FORMATION		*****	*****		*****
006N-010E-18 Bbb 1	OGALLALA FORMATION	01-21-75	194.06	0.17	01-14-76	193.89
006N-010E-23 AUA 1	OGALLALA FORMATION	01-21-75	245.70	-0.70	01-14-76	246.40
006N-010E-30 CCC 1	OGALLALA FORMATION	01-21-75	224.00	-13.00	01-13-76	237.00
006N-010E-36 DBB 1	OGALLALA FORMATION	01-21-75	288.90	-0.72	01-13-76	289.62

Table 1.--Water levels and water-level changes--Continued.

## TEXAS COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
006N-011E-17 CBC 1	OGALLALA FORMATION	01-21-75	*****A	*****	01-13-76	284.86
006N-011E-25 BCC 1	OGALLALA FORMATION	01-21-75	276.31	-0.47	01-13-76	276.78
006N-011E-26 BCB 2	OGALLALA FORMATION	01-21-75	273.80	-0.04	01-13-76	273.84
006N-012E-21 CCC 1	OGALLALA FORMATION	01-21-75	*****A	*****	01-13-76	270.24
006N-012E-36 CCC 1	OGALLALA FORMATION	01-21-75	236.75	-4.94	01-13-76	241.69
006N-013E-16 ACC 1	OGALLALA FORMATION	01-25-75	264.70	-10.78	01-14-76	275.48
006N-013E-20 DOA 1	OGALLALA FORMATION	01-21-75	294.22	-3.32	01-14-76	297.54
006N-013E-30 CBB 1	OGALLALA FORMATION	01-21-75	247.50	-3.50	01-14-76	251.00
006N-014E-21 ACB 1	OGALLALA FORMATION	01-22-75	232.50	-4.40	01-14-76	236.90
006N-014E-33 DAB 1	OGALLALA FORMATION	01-22-75	257.30	-5.71	01-14-76	263.01
006N-014E-35 CBB 1	OGALLALA FORMATION	01-22-75	245.10	-1.40	01-14-76	246.50
006N-015E-14 BAA 1	OGALLALA FORMATION	01-22-75	124.43	-3.65	01-16-76	128.08
006N-015E-29 BBB 2	OGALLALA FORMATION	01-22-75	113.62	-4.60	01-14-76	118.22
006N-015E-30 ACC 1	OGALLALA FORMATION	01-22-75	196.21	-4.99	01-14-76	201.20
006N-016E-15 DDD 1	OGALLALA FORMATION	01-22-75	90.68	-2.05	01-14-76	92.73
006N-016E-20 BAA 1	OGALLALA FORMATION	01-21-75	133.90	-0.14	01-16-76	134.04
006N-016E-27 ACC 1	OGALLALA FORMATION	01-23-75	86.03	-2.53	01-16-76	88.56
006N-017E-14 DBE 1	OGALLALA FORMATION	01-23-75	*****K	*****	01-16-76	135.76
006N-017E-23 CBC 1	OGALLALA FORMATION	01-23-75	102.69	4.67	01-16-76	98.02
006N-017E-28 CCD 1	OGALLALA FORMATION	01-23-75	102.56	-3.26	01-16-76	105.82
006N-017E-34 DDD 1	OGALLALA FORMATION	01-23-75	89.76	-1.63	01-16-76	91.39
006N-018E-09 DAC 1	OGALLALA FORMATION	01-23-75	*****K	*****	01-16-76	*****M
006N-018E-28 CDD 1	OGALLALA FORMATION	01-23-75	75.41	-2.09	01-16-76	77.50

Table 1.--Water levels and water-level changes--Continued.  
TEXAS COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
006N-018E-30 ADD 1	OGALLALA FORMATION	01-23-75	87.10	-0.20	01-16-76	87.30
006N-019E-15 CCC 1	OGALLALA FORMATION	01-23-75	83.72	-2.36	01-16-76	86.08

Table 1.--Water levels and water-level changes--Continued.

## TILLMAN COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
001S-017W-06 CDD	1	TERRACE DEPOSITS	12-09-74	16.43	0.98	12-10-75	15.45
001S-018W-01 BAA	1	TERRACE DEPOSITS	12-09-74	25.34	1.72	12-10-75	23.62
001S-018W-04 UCD	1	TERRACE DEPOSITS	12-09-74	12.99	2.80	12-10-75	10.19
001S-018W-05 DBD	1	TERRACE DEPOSITS	12-09-74	26.42	3.33	12-10-75	23.09
001S-018W-10 DCC	1	TERRACE DEPOSITS	12-09-74	26.36	2.52	12-10-75	23.84
001S-018W-14 CBB	1	TERRACE DEPOSITS	12-09-74	23.21	4.00	12-10-75	19.21
001S-018W-15 CBA	1	TERRACE DEPOSITS	12-09-74	35.63	2.79	12-10-75	32.84
001S-018W-15 DCC	1	TERRACE DEPOSITS	12-09-74	21.93	3.35	12-09-75	18.58
001S-018W-19 ADD	1	TERRACE DEPOSITS	12-10-74	18.25	4.25	12-10-75	14.00
001S-018W-20 DAD	1	TERRACE DEPOSITS	12-10-74	23.97	2.64	12-10-75	21.33
001S-018W-21 ABB	1	TERRACE DEPOSITS	12-10-74	13.00	1.37	12-10-75	11.63
001S-018W-22 ADD	1	TERRACE DEPOSITS	12-09-74	24.50	*****		*****
001S-018W-22 BCB	1	TERRACE DEPOSITS	12-09-74	34.55	3.53	12-09-75	31.02
001S-018W-23 BAA	1	TERRACE DEPOSITS	12-09-74	24.66	2.93	12-09-75	21.73
001S-018W-23 CCC	1	TERRACE DEPOSITS	12-09-74	26.52	2.72	12-10-75	23.80
001S-018W-25 ADA	1	TERRACE DEPOSITS	12-10-74	13.70	2.05	12-10-75	11.65
001S-018W-26 AAA	1	TERRACE DEPOSITS	12-10-74	29.40	0.72	12-10-75	28.68
001S-018W-26 BBC	1	TERRACE DEPOSITS	12-09-74	24.78	2.33	12-10-75	22.45
001S-018W-26 CCA	1	TERRACE DEPOSITS	12-10-74	24.05	-1.22	12-10-75	25.27
001S-018W-27 BAA	4	TERRACE DEPOSITS	12-10-74	28.59	3.21	12-10-75	25.38
001S-018W-27 BBD	3	TERRACE DEPOSITS	12-10-74	29.40	3.13	12-10-75	26.27
001S-018W-28 BAA	1	TERRACE DEPOSITS	12-10-74	17.90	1.70	12-10-75	16.20
001S-018W-29 BBD	1	TERRACE DEPOSITS	12-10-74	28.02	1.45	12-10-75	26.57

Table 1.--Water levels and water-level changes--Continued.  
TILLMAN COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
001S-018W-33 AAA 7	TERRACE DEPOSITS	12-10-74	25.15	0.75	12-10-75	24.40
001S-018W-33 CDU 8	TERRACE DEPOSITS	12-10-74	29.35	-0.15	12-10-75	29.50
001S-018W-33 DAB 5	TERRACE DEPOSITS	12-10-74	*****K	*****	12-10-75	22.80
001S-018W-35 BHC 1	TERRACE DEPOSITS	12-10-74	29.75	2.95	12-10-75	26.80
001S-018W-36 BCC 1	TERRACE DEPOSITS	12-10-74	29.62	1.39	12-10-75	28.43
001S-019W 01 CBC 1	TERRACE DEPOSITS	12-12-74	41.36	1.97	12-09-75	39.39
001S-019W-02 AUC 9	TERRACE DEPOSITS	12-12-74	40.67	2.95	12-09-75	37.72
001S-019W-02 BAC 4	TERRACE DEPOSITS	12-12-74	37.65	1.93	12-09-75	35.72
001S-019W-02 CDB 8	TERRACE DEPOSITS	12-12-74	*****K	*****	12-09-75	38.74
001S-019W-03 AAD 1	TERRACE DEPOSITS	12-12-74	32.91	1.31	12-09-75	31.60
001S-019W-03 DAB 2	TERRACE DEPOSITS	12-12-74	*****K	*****	12-09-75	31.45
001S-019W-04 DAD 1	TERRACE DEPOSITS	12-12-74	10.28	2.34	12-09-75	7.94
001S-019W-05 DAD 1	TERRACE DEPOSITS	12-12-74	6.56	2.07	12-09-75	6.49
001S-019W-06 ADA 1	TERRACE DEPOSITS	12-12-74	9.13	1.04	12-09-75	8.09
001S-019W-09 BBA 1	TERRACE DEPOSITS	12-12-74	11.83	2.15	12-09-75	9.68
001S-019W-10 BAB 2	TERRACE DEPOSITS	12-12-74	32.18	2.52	12-09-75	29.66
001S-019W-10 DDA 4	TERRACE DEPOSITS	12-12-74	36.58	-2.34	12-11-75	38.92
001S-019W-11 AAB 1	TERRACE DEPOSITS		*****	*****	12-09-75	39.95
001S-019W-11 DBL 2	TERRACE DEPOSITS		*****	*****	12-09-75	40.68
001S-019W-12 BCA 2	TERRACE DEPOSITS		*****	*****	12-09-75	39.29
001S-019W-13 DCC 1	TERRACE DEPOSITS	12-10-74	29.05	2.37	12-09-75	26.68
001S-019W-14 DAD 1	TERRACE DEPOSITS	12-12-74	28.10	1.71	12-09-75	26.39
001S-019W-14 DDD 1	TERRACE DEPOSITS	12-12-74	27.10	-2.04	12-09-75	29.14



Table 1.--Water levels and water-level changes--Continued.

## TILLMAN COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
001S-019W-15 AAA	1	TERRACE DEPOSITS	12-12-74	35.86	0.14	12-09-75	35.72
001S-019W-15 BBB	2	TERRACE DEPOSITS	12-12-74	31.06	4.80	12-09-75	26.26
001S-019W-15 DDB	4	TERRACE DEPOSITS	12-12-74	36.93	2.55	12-09-75	34.38
001S-019W-16 DDC	1	TERRACE DEPOSITS	12-12-74	23.62	*****	12-10-75	*****A
001S-019W-20 DAA	1	TERRACE DEPOSITS	12-12-74	13.79	1.37	12-10-75	12.42
001S-019W-21 BBA	1	TERRACE DEPOSITS	12-12-74	12.39	2.47	12-10-75	9.92
001S-019W-21 CBD	2	TERRACE DEPOSITS		*****	*****	12-10-75	6.15
001S-019W-22 AAD	7	TERRACE DEPOSITS	12-12-74	33.25	2.43	12-10-75	30.82
001S-019W-22 BBA	6	TERRACE DEPOSITS	12-12-74	36.46	2.93	12-10-75	33.53
001S-019W-22 CBA	6	TERRACE DEPOSITS	12-12-74	37.07	*****	12-10-75	*****K
001S-019W-23 AAA	1	TERRACE DEPOSITS	12-12-74	26.44	1.59	12-09-75	24.85
001S-019W-24 AAC	1	TERRACE DEPOSITS	12-12-74	30.62	2.54	12-09-75	28.08
001S-019W-24 ADD	2	TERRACE DEPOSITS	12-10-74	28.18	1.38	12-09-75	26.80
001S-019W-25 DAD	1	TERRACE DEPOSITS	12-10-74	27.62	8.23	12-09-75	19.39
001S-019W-26 BBB	1	TERRACE DEPOSITS		*****	*****	12-10-75	22.99
001S-019W-27 ABB	1	TERRACE DEPOSITS		*****	*****	12-10-75	26.06
001S-019W-26 CBB	2	TERRACE DEPOSITS	12-10-74	9.55	1.75	12-10-75	7.80
001S-019W-28 DDU	1	TERRACE DEPOSITS	12-10-74	15.87	4.22	12-10-75	11.65
001S-019W-29 AAA	1	TERRACE DEPOSITS	12-10-74	*****K	*****	12-10-75	10.18
001S-019W-29 DBA	2	TERRACE DEPOSITS	12-10-74	9.00	0.70	12-10-75	8.30
001S-019W-29 DDC	3	TERRACE DEPOSITS	12-12-74	10.32	2.82	12-10-75	7.50
001S-019W-33 CBB	2	TERRACE DEPOSITS	12-10-74	*****K	*****	12-10-75	5.90
001S-019W-33 DDA	1	TERRACE DEPOSITS	12-10-74	16.73	0.35	12-10-75	16.38

Table 1.--Water levels and water-level changes--Continued.  
TILLMAN COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
001S-019W-34 BAC	1	TERRACE DEPOSITS	12-10-74	20.18	3.61	12-10-75	16.57
001S-019W-35 ADA	1	TERRACE DEPOSITS	12-10-74	*****	*****	12-09-75	26.00
001S-019W-36 CBB	1	TERRACE DEPOSITS	12-10-74	32.25	1.39	12-09-75	30.86
002S-018W-02 Cbb	1	TERRACE DEPOSITS	12-10-74	33.09	1.65	12-11-75	31.44
002S-018W-03 UDD	1	TERRACE DEPOSITS	12-09-74	33.72	1.49	12-11-75	32.23
002S-018W-04 ACC	3	TERRACE DEPOSITS	12-10-74	47.78	0.58	12-11-75	47.20
002S-018W-04 DCB	2	TERRACE DEPOSITS		*****	*****	12-11-75	54.65
002S-018W-04 UCD	1	TERRACE DEPOSITS	01-28-75	49.72	0.65	12-11-75	49.07
002S-018W-05 DAD	1	TERRACE DEPOSITS	12-10-74	74.34	-2.68	12-11-75	77.02
002S-018W-06 BCB	2	TERRACE DEPOSITS	12-10-74	13.30	-4.23	12-11-75	17.53
002S-018W-09 HBA	4	TERRACE DEPOSITS	12-09-74	63.29	0.09	12-11-75	63.20
002S-018W-09 CDU	5	TERRACE DEPOSITS	12-10-74	60.15	0.19	12-11-75	59.96
002S-018W-11 BBA	1	TERRACE DEPOSITS	12-10-74	31.02	1.59	12-11-75	29.43
002S-018W-15 ABA	1	TERRACE DEPOSITS	12-10-74	38.68	0.80	12-11-75	37.88
002S-018W-15 BCB	4	TERRACE DEPOSITS		*****	*****	12-11-75	46.42
002S-018W-15 CCU	3	TERRACE DEPOSITS	12-10-74	45.05	0.23	12-11-75	44.82
002S-018W-15 OCC	2	TERRACE DEPOSITS	12-10-74	47.99	2.15	12-11-75	45.84
002S-018W-16 BAA	1	TERRACE DEPOSITS	12-10-74	49.22	1.13	12-11-75	48.09
002S-018W-19 CCB	1	TERRACE DEPOSITS	12-11-74	41.47	0.67	12-11-75	40.80
002S-018W-22 DAB	1	TERRACE DEPOSITS	12-10-74	35.92	0.92	12-11-75	35.00
002S-018W-23 ABB	1	TERRACE DEPOSITS	12-10-74	11.21	0.69	12-11-75	10.52
002S-018W-29 DBB	1	TERRACE DEPOSITS	12-11-74	27.63	3.09	12-11-75	24.54
002S-018W-34 BAC	1	TERRACE DEPOSITS	12-10-74	22.62	0.72	12-11-75	21.90

Table 1.--Water levels and water-level changes--Continued.

## TILLMAN COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
002S-018W-35 CCC 1	TERRACE DEPOSITS	12-10-74	12.54	2.01	12-11-75	10.53
002S-019W-04 BAA 1	TERRACE DEPOSITS	12-11-74	11.38	5.16	12-11-75	6.22
002S-019W-06 DAB 1	TERRACE DEPOSITS	12-11-74	5.25	0.11	12-11-75	5.14
002S-019W-13 BCC 1	TERRACE DEPOSITS	12-14-74	35.68	-0.77	12-11-75	36.45
002S-019W-14 DBC 1	TERRACE DEPOSITS	12-14-74	33.83	0.39	12-11-75	33.44
002S-019W-23 DCC 1	TERRACE DEPOSITS	12-11-74	29.39	1.94	12-11-75	27.45
002S-019W-24 DDA 1	TERRACE DEPOSITS	12-11-74	39.80	0.63	12-11-75	39.17
002S-019W-25 DAD 1	TERRACE DEPOSITS	12-11-74	33.71	1.14	12-11-75	32.57
002S-019W-26 DAB 1	TERRACE DEPOSITS	12-10-74	29.97	1.49	12-11-75	28.48
002S-019W-35 DDB 1	TERRACE DEPOSITS	12-11-74	26.54	2.86	12-11-75	23.68
002S-019W-36 CCB 1	TERRACE DEPOSITS	12-11-74	30.18	1.11	12-11-75	29.07
003S-017W-29 CAB 1	TERRACE DEPOSITS	01-28-75	6.53	1.43	12-09-75	5.10
003S-017W-29 CCC 2	TERRACE DEPOSITS	12-11-74	*****K	*****	12-09-75	*****K
003S-018W-03 CBD 1	TERRACE DEPOSITS	12-10-74	*****F	*****	12-09-75	7.66
003S-018W-04 AAA 1	TERRACE DEPOSITS	12-10-74	16.65	1.40	12-09-75	15.25
003S-018W-04 AAA 2	TERRACE DEPOSITS	12-10-74	*****A	*****	12-09-75	17.78A
003S-018W-13 ABH 1	TERRACE DEPOSITS	12-12-74	11.22	0.18	12-08-75	11.04
003S-018W-19 CCB 1	TERRACE DEPOSITS	12-11-74	30.89	2.44	12-08-75	28.45
003S-018W-21 DAA 1	TERRACE DEPOSITS	12-12-74	26.96	1.69	12-08-75	25.27
003S-018W-21 DCC 2	TERRACE DEPOSITS	01-28-75	19.90	4.61	12-08-75	15.29
003S-018W-23 BCD 1	TERRACE DEPOSITS	01-28-75	4.45	1.65	12-08-75	2.80
003S-018W-24 DBB 1	TERRACE DEPOSITS	12-11-74	6.70	2.65	12-08-75	4.05
003S-018W-30 ABA 3	TERRACE DEPOSITS	12-11-74	35.25	2.36	12-08-75	32.89

Table 1.--Water levels and water-level changes--Continued.  
TILLMAN COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
003S-018W-30 CAA 2	TERRACE DEPOSITS	12-11-74	*****K	*****	12-08-75	29.49
003S-018W-32 CDC 1	TERRACE DEPOSITS	12-11-74	32.84	3.01	12-08-75	29.83
003S-018W-32 DDA 2	TERRACE DEPOSITS	12-11-74	32.49	4.46	12-08-75	28.03
003S-018W-33 CCB 1	TERRACE DEPOSITS	12-11-74	31.84	5.32	12-08-75	26.52
003S-019W-01 BCD 1	TERRACE DEPOSITS	12-10-74	33.51	1.28	12-09-75	32.23
003S-019W-01 DCA 2	TERRACE DEPOSITS	12-10-74	35.24	2.92	12-09-75	32.32
003S-019W-02 ABB 1	TERRACE DEPOSITS	12-10-74	29.18	1.89	12-09-75	27.29
003S-019W-03 BAC 2	TERRACE DEPOSITS	12-10-74	16.23	4.66	12-09-75	11.57
003S-019W-11 DCA 1	TERRACE DEPOSITS	12-10-74	21.10	2.84	12-09-75	18.26
003S-019W-13 BCC 1	TERRACE DEPOSITS	12-10-74	*****K	*****	12-08-75	*****K
003S-019W-14 AAB 1	TERRACE DEPOSITS	12-10-74	21.66	*****	12-09-75	*****A
003S-019W-22 AAA 1	TERRACE DEPOSITS		*****	*****	12-09-75	27.94
003S-019W-28 ABB 2	TERRACE DEPOSITS		*****	*****	12-09-75	9.74
003S-019W-36 BAC 1	TERRACE DEPOSITS	12-11-74	22.30	*****	12-08-75	*****L
004S-018W-04 ADA 1	TERRACE DEPOSITS		*****	*****	12-08-75	*****M
004S-018W-05 ACU 1	TERRACE DEPOSITS	12-11-74	33.94	4.59	12-18-75	29.35
004S-018W-06 ADC 1	TERRACE DEPOSITS	12-11-74	*****K	*****	12-08-75	*****K
004S-018W-10 ACA 1	TERRACE DEPOSITS	12-11-74	*****K	*****	12-08-75	*****M
004S-018W-11 AAC 1	TERRACE DEPOSITS	12-11-74	30.47	0.72	12-09-75	29.75
004S-019W-01 AAD 1	TERRACE DEPOSITS	12-11-74	32.86	3.75	12-08-75	29.11
001N-017W-06 DBA 1	TERRACE DEPOSITS	01-09-75	13.24	0.71	12-12-75	12.53
001N-017W-30 DCC 1	TERRACE DEPOSITS	12-10-74	17.10	2.00	12-11-75	15.10
001N-017W-31 DCD 1	TERRACE DEPOSITS	12-10-74	30.20	0.48	12-11-75	29.72

Table 1.--Water levels and water-level changes--Continued.  
TILLMAN COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
001N-019W-24 AAd 1	TERRACE DEPOSITS	01-09-75	27.76	0.88	12-12-75	26.88
001N-019W-25 BBD 1	TERRACE DEPOSITS	12-09-74	27.45	1.58	12-11-75	25.87
001N-019W-25 BCC 2	TERRACE DEPOSITS	12-09-74	29.39	2.78	12-11-75	26.61
001N-019W-26 DBB 3	TERRACE DEPOSITS	12-09-74	24.73	2.22	12-11-75	22.51
001N-019W-35 DdC 1	TERRACE DEPOSITS	12-09-74	33.80	4.82	12-11-75	28.98
001N-019W-36 BDB 1	TERRACE DEPOSITS	12-09-74	25.98	1.07	12-11-75	24.91
001N-019W-36 CCB 2	TERRACE DEPOSITS	12-09-74	*****K	*****	12-11-75	*****M
002N-017W-19 DDA 1	TERRACE DEPOSITS	12-10-74	26.98	1.41	12-12-75	25.57
002N-017W-29 BCD 1	TERRACE DEPOSITS	01-09-75	22.50	0.62	12-12-75	21.88
002N-017W-31 ALA 1	TERRACE DEPOSITS		*****	*****	12-12-75	*****M
002N-017W-31 CDB 1	TERRACE DEPOSITS		*****	*****	12-12-75	17.45
002N-018W-24 DDB 1	TERRACE DEPOSITS	01-09-75	20.99	0.42	12-12-75	20.57
002N-018W-36 BDD 1	TERRACE DEPOSITS	12-10-74	15.78	1.44	12-12-75	14.34

Table 1.--Water levels and water-level changes--Continued.

## TILLMAN COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
001N-018W-01 CBA 1	TERRACE DEPOSITS	12-10-74	12.88	0.98	12-12-75	11.90
001N-018W-02 CCA 2	TERRACE DEPOSITS	12-10-74	*****K	*****	12-12-75	*****M
001N-018W-03 ADA 1	TERRACE DEPOSITS	12-10-74	8.55	-0.47	12-12-75	9.02
001N-018W-10 DDB 1	TERRACE DEPOSITS	12-10-74	17.88	0.19	12-12-75	17.69
001N-018W-11 ABB 1	TERRACE DEPOSITS	12-10-74	12.30	0.16	12-12-75	12.14
001N-018W-11 CCA 1	TERRACE DEPOSITS	01-09-75	14.44	-0.01	12-12-75	14.45
001N-018W-12 CAA 1	TERRACE DEPOSITS	01-09-75	*****K	*****	12-12-75	9.90
001N-018W-13 ABA 1	TERRACE DEPOSITS	12-10-74	5.51	3.57	12-12-75	1.94
001N-018W-14 DAD 3	TERRACE DEPOSITS	12-10-74	21.56	0.37	12-11-75	21.19
001N-018W-16 DDB 1	TERRACE DEPOSITS	12-09-74	20.52	0.80	12-11-75	19.72
001N-018W-17 CDB 1	TERRACE DEPOSITS	12-09-74	18.61	0.93	12-12-75	17.68
001N-018W-18 AAA 1	TERRACE DEPOSITS	12-09-74	14.52	1.02	12-12-75	13.50
001N-018W-19 CCA 1	TERRACE DEPOSITS	12-09-74	25.82	*****	12-11-75	*****K
001N-018W-20 CBC 1	TERRACE DEPOSITS	12-09-74	33.05	1.75	12-11-75	31.30
001N-018W-21 ABA 1	TERRACE DEPOSITS	12-09-74	16.23	1.76	12-11-75	14.47
001N-018W-22 DDD 1	TERRACE DEPOSITS	12-10-74	15.35	1.34	12-11-75	14.01
001N-018W-24 CDC 1	TERRACE DEPOSITS	12-10-74	4.54	0.54	12-12-75	4.00
001N-018W-28 DAA 3	TERRACE DEPOSITS	12-09-74	18.83	2.15	12-11-75	16.68
001N-018W-29 DDU 1	TERRACE DEPOSITS	12-09-74	25.45	1.45	12-11-75	24.00
001N-018W-30 BCA 1	TERRACE DEPOSITS	12-09-74	26.50	2.55	12-11-75	23.95
001N-018W-31 DBC 1	TERRACE DEPOSITS	12-09-74	21.94	1.87	12-11-75	20.07
001N-018W-33 BAC 1	TERRACE DEPOSITS	12-09-74	17.29	1.54	12-11-75	15.75
001N-018W-35 CDD 4	TERRACE DEPOSITS	12-10-74	14.97	3.20	12-11-75	11.77



Table 1.--Water levels and water-level changes--Continued.

## WASHITA COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
009N-014W-07 BAA	1	RUSH SPRINGS SANDSTONE	12-16-74	13.52	-4.44	12-03-75	17.96
009N-014W-18 CDA	1	RUSH SPRINGS SANDSTONE	12-16-74	51.59	4.37	12-03-75	47.22
009N-014W-26 AAC	1	RUSH SPRINGS SANDSTONE	12-16-74	59.28	1.42	12-03-75	57.86
009N-014W-27 DCD	1	RUSH SPRINGS SANDSTONE	12-16-74	97.91	2.01	12-03-75	95.90
009N-014W-36 BBD	1	RUSH SPRINGS SANDSTONE	12-16-74	50.65	2.51	12-03-75	48.14
010N-014W-01 UAD	1	RUSH SPRINGS SANDSTONE	12-16-74	49.90	1.98	12-03-75	47.92
010N-014W-02 AAC	1	RUSH SPRINGS SANDSTONE	12-16-74	70.73	-6.01	12-03-75	76.74
010N-014W-03 COD	1	RUSH SPRINGS SANDSTONE	12-16-74	54.78	1.15	12-03-75	53.63
010N-014W-22 ADD	1	RUSH SPRINGS SANDSTONE	12-16-74	4.10	-0.73	12-03-75	4.83
010N-014W-24 BCA	1	RUSH SPRINGS SANDSTONE	12-16-74	47.00	0.95	12-03-75	46.05
010N-015W-04 DBD	1	RUSH SPRINGS SANDSTONE		*****	*****	12-03-75	18.60
011N-014W-05 BAA	1	RUSH SPRINGS SANDSTONE	12-16-74	26.50	-3.03	12-01-75	29.53
011N-014W-24 DBD	1	RUSH SPRINGS SANDSTONE	12-16-74	54.14	2.35	12-01-75	51.79
011N-014W-25 DDB	1	RUSH SPRINGS SANDSTONE	12-16-74	69.45	1.45	12-01-75	68.00
011N-014W-28 AAA	1	RUSH SPRINGS SANDSTONE	12-16-74	128.00	-1.80	12-01-75	129.80
011N-014W-35 AAC	1	RUSH SPRINGS SANDSTONE	12-16-74	120.66	1.68	12-01-75	118.98
011N-014W-36 AAC	1	RUSH SPRINGS SANDSTONE	12-16-74	85.06	1.62	12-01-75	83.44
011N-015W-10 CCD	1	RUSH SPRINGS SANDSTONE	12-16-74	3.78	3.13	12-01-75	0.65

## WOODS COUNTY

WELL LOCATION		PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
			DATE	DEPTH		DATE	DEPTH
023N-013W-17 CBB	1	TERRACE DEPOSITS		*****	*****	01-15-76	6.33
024N-014W-23 UDU	1	TERRACE DEPOSITS	01-23-75	32.44	0.84	01-15-76	31.60
025N-015W-29 CAB	1	TERRACE DEPOSITS		*****	*****	01-15-76	39.59
025N-015W-29 UDA	1	TERRACE DEPOSITS	01-23-75	21.65	*****	01-15-76	*****L

Table 1.--Water levels and water-level changes--Continued.

HODDUM COUNTY

WELL LOCATION	PRINCIPAL AQUIFER	WATER LEVEL 1975		WATER LEVEL CHANGE 1975-76	WATER LEVEL 1976	
		DATE	DEPTH		DATE	DEPTH
020N-017W-05 CDC 1	TERRACE DEPOSITS	01-15-75	5.28	-0.55	12-11-75	5.83
020N-019W-01 BAA 1	TERRACE DEPOSITS		*****	*****	12-11-75	198.46
020N-020W-36 BBB 1	TERRACE DEPOSITS	01-15-75	*****F	*****	12-11-75	34.18
020N-022W-36 ADD 1	TERRACE DEPOSITS	01-15-75	*****F	*****	12-11-75	97.75
021N-018W-27 ACB 1	TERRACE DEPOSITS	01-15-75	39.32	*****	12-11-75	*****A
021N-018W-31 BBA 1	TERRACE DEPOSITS	01-15-75	5.62	-0.92	12-11-75	6.74
021N-019W-12 BBD 1	TERRACE DEPOSITS	01-15-75	6.61	-1.25	12-11-75	7.86
021N-021W-12 CBB 1	TERRACE DEPOSITS	01-15-75	14.97	-0.06	12-11-75	15.03
021N-022W-23 BBB 1	TERRACE DEPOSITS	01-15-75	30.13	0.53	12-11-75	29.60
022N-018W-33 CCC 1	TERRACE DEPOSITS	01-15-75	27.67	1.94	12-11-75	25.73
022N-020W-25 BBA 1	TERRACE DEPOSITS	01-15-75	3.39	-0.76	12-11-75	4.15
022N-022W-19 CCC 1	TERRACE DEPOSITS	01-15-75	28.26	0.35	12-11-75	27.91
023N-019W-22 AAC 1	TERRACE DEPOSITS	01-15-75	38.72	-0.99	12-11-75	39.71
023N-019W-33 DDB 1	TERRACE DEPOSITS	01-15-75	*****L	*****		*****
023N-020W-05 BBA 1	TERRACE DEPOSITS	01-15-75	*****A	*****	12-10-75	32.29
023N-020W-19 CBB 1	TERRACE DEPOSITS	01-15-75	4.09	0.16	12-10-75	3.93
024N-020W-14 DDD 1	TERRACE DEPOSITS	01-15-75	56.38	*****	12-10-75	*****L
024N-022W-10 CCC 1	TERRACE DEPOSITS	01-14-75	12.73	*****	12-10-75	*****K

