

WATER-LEVEL RECORDS FOR THE NORTHERN

HIGH PLAINS OF COLORADO, 1979-83

By Joe L. Blattner and Bruce D. Rasmuson

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GROUND WATER MANAGEMENT DISTRICTS

Lakewood, Colorado
1983



UNITED STATES DEPARTMENT OF THE INTERIOR

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METRIC CONVERSION FACTORS

Inch-pound units used in this report may be converted to metric units by the following conversion factors:

<i>Multiply inch-pound unit</i>	<i>By</i>	<i>To obtain metric unit</i>
foot (ft)	0.3048	meter
mile (mi)	1.609	kilometer
square mile (mi ²)	2.590	square kilometer
acre	0.4047	hectometer

National Geodetic Vertical Datum of 1929: A geodetic datum derived from a general adjustment of the first-order level nets of both the United States and Canada, formerly called mean sea level.

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ABSTRACT

Water-level measurements were made in 636 wells in the winter of 1982-83 in the northern High Plains of Colorado. Water-level measurements for the winter of 1982-83 and the four preceding winters are given in a table; this table also lists the location, depth, land-surface elevation, and the aquifer of each well.

INTRODUCTION

The northern High Plains of Colorado is an area of about 9,500 mi² in the eastern part of the State (fig. 1). The boundaries of the High Plains of Colorado are the State line and the limit of the Ogallala Formation of late Tertiary age. The Ogallala Formation is an unconsolidated or partly consolidated deposit of gravel, sand, clay, and silt, and is the major aquifer in the northern High Plains.

Water levels in much of the Ogallala Formation have been declining because ground-water pumping for irrigation is removing ground water from storage. Knowledge of the amount and extent of water-level declines is necessary for management of the ground-water resource.

Water-level records for the northern High Plains of Colorado are collected by the U.S. Geological Survey in cooperation with the Colorado Department of Natural Resources, Division of Water Resources, Office of the State Engineer; and the Central Yuma County, Frenchman, Marks Butte, and Sand Hills Ground Water Management Districts. Measurements are generally made once a year, in the winter, when water levels have recovered from pumping during the previous irrigation season, to determine the effects of the pumping on the amount of ground water in storage.

Water-level measurements were made in 636 wells in the winter of 1982-83. Most of these wells were irrigation wells, but several stock and government-owned observation wells also were measured, especially in areas where there is little irrigation. Water-level measurements (table 1) for the years 1979 to 1983 are shown by county.

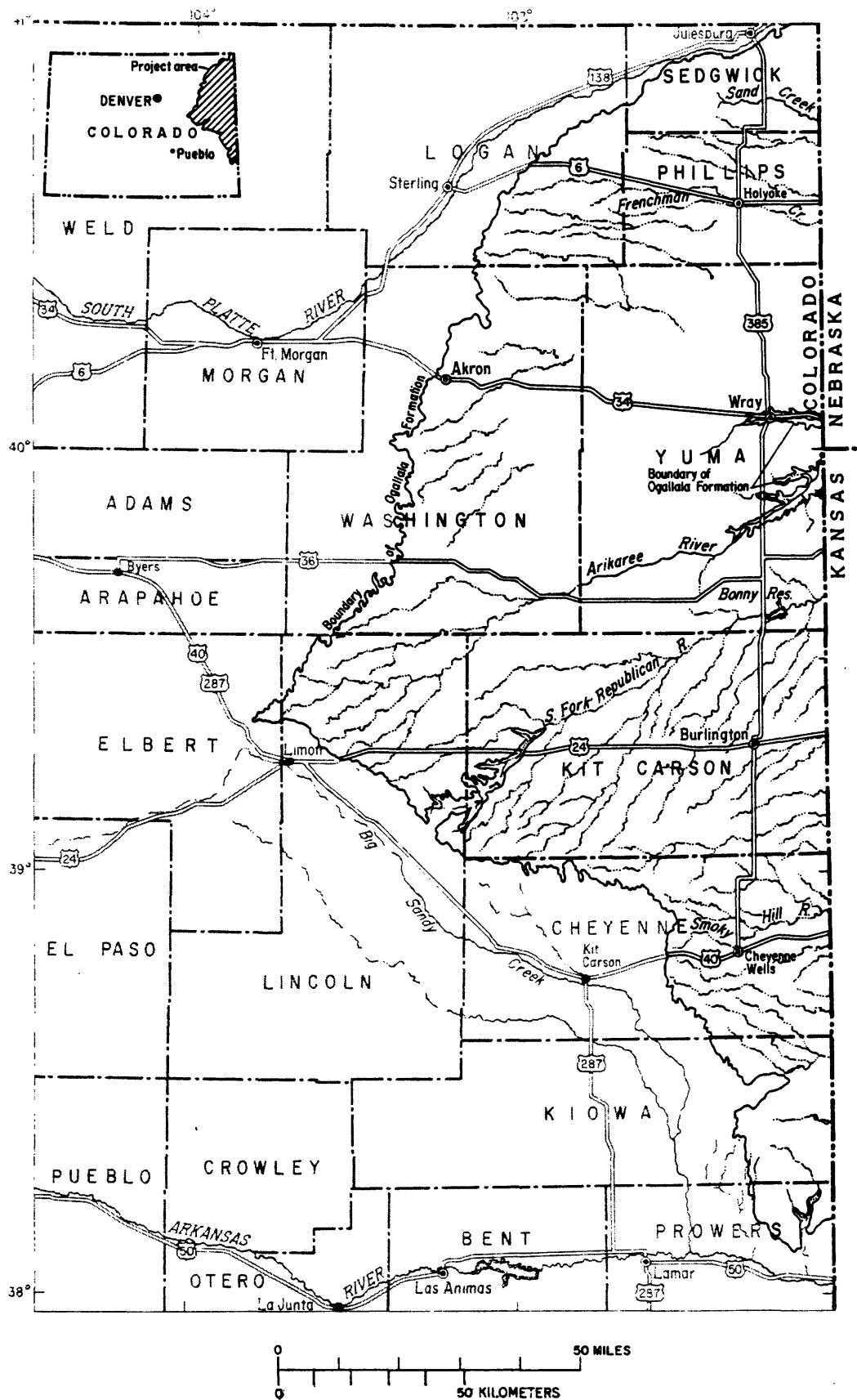


Figure 1.-- Location of northern High Plains in Colorado

WELL-NUMBERING SYSTEM

In this report, the locations of wells are based on the U.S. Bureau of Land Management system of land subdivision (fig. 2). The local well number locates a well within a 10-acre tract. The components of the local well number proceed from the largest to the smallest land subdivisions. This is in contrast to the legal description, which proceeds from the smallest to the largest land subdivision.

The largest subdivision is the *survey*. The northern High Plains of Colorado is governed by the Sixth Principal Meridian Survey (S), as shown in figure 2A. The first letter of the well location designates the survey.

A survey is subdivided into four *quadrants* formed by the intersection of the baseline and the principal meridian. The second letter of the well location designates the quadrant: A indicates the northeast quadrant, B the northwest, C the southwest, and D the southeast.

A quadrant is subdivided in the north-south direction every 6 mi by *townships* and is subdivided in the east-west direction every 6 mi by *ranges* (fig. 2B). The first numeral of the well location designates the township and the second numeral designates the range.

The 36-mi² area described by the township and range designation is subdivided into 1-mi² areas called *sections*. The sections are numbered sequentially in the manner shown in figure 2B. The third number of the well location designates the section.

The section, which contains 640 acres, is subdivided into *quarter* sections. The 160-acre area is designated by the first letter following the section: A indicates the northeast quarter, B the northwest, C the southwest, and D the southeast. The quarter section is subdivided into *quarter-quarter* sections. The 40-acre area is designated in the same manner by the second letter following the section. The quarter-quarter section is subdivided into *quarter-quarter-quarter* sections. The 10-acre area is designated in the same manner by the third letter following the section.

If more than one well is located within the 10-acre tract, the wells are numbered sequentially in the order in which they were originally inventoried. If this number is necessary, it will follow the three-letter designation.

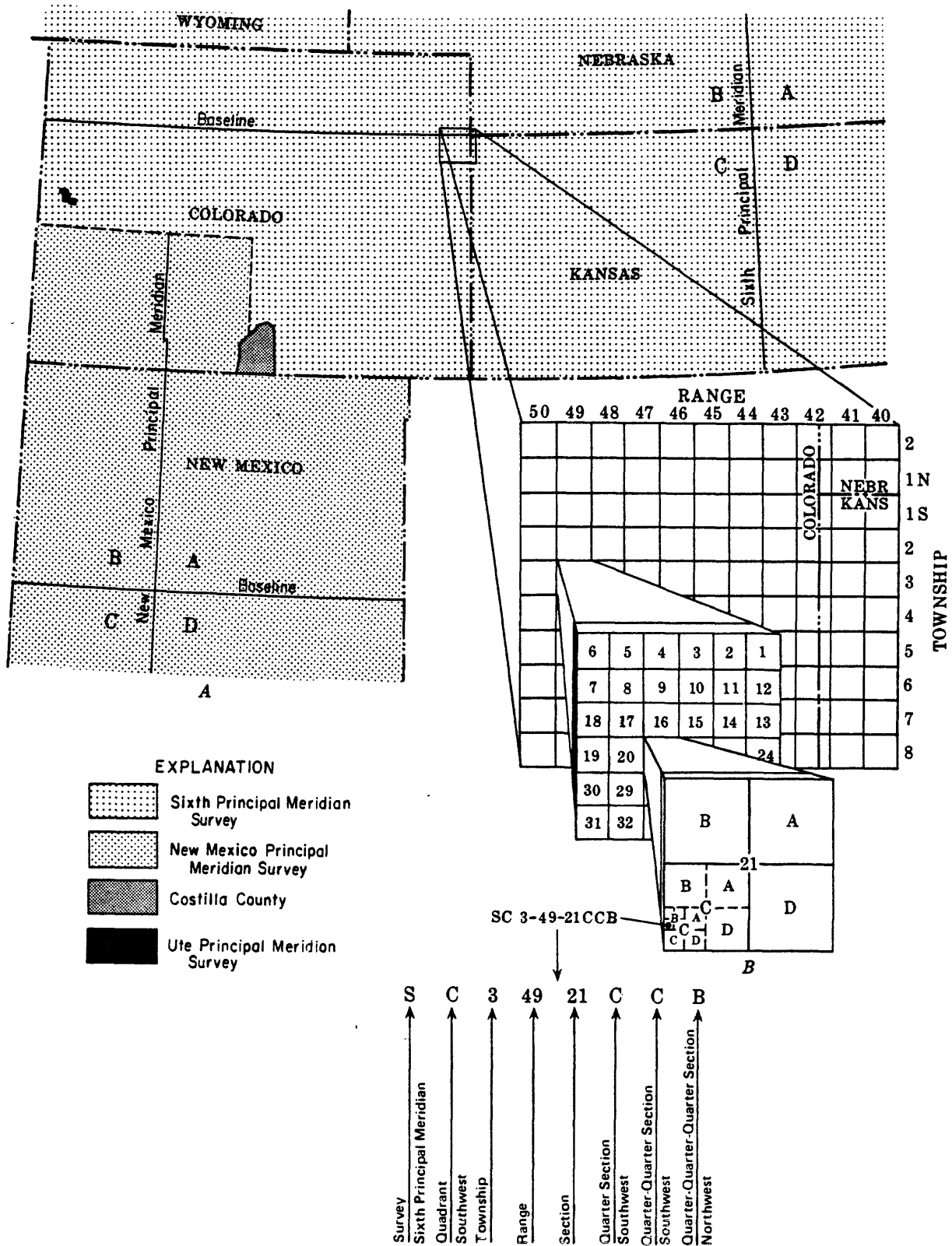


Figure 2.-- Well-location diagram.

WATER-LEVEL RECORDS

WELL LOCATION: See section on "Well-Numbering System."

AQUIFER:

Age	Stratigraphic unit and aquifer	Symbol
Quaternary	Alluvium	QAL
	Pleistocene deposits	QP
Tertiary	Ogallala Formation	TO
	White River Group	TWR
Cretaceous	Niobrara Formation	KN

DEPTH OF WELL: Feet below land surface.

ALTITUDE OF LAND SURFACE: Feet above National Geodetic Vertical Datum of 1929.

DEPTH TO WATER: Feet below land surface, rounded to nearest tenth of a foot.

----- indicates no measurement.

Table 1.--Water-level records

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
CHEYENNE COUNTY								
SC 12- 42- 6CBC	T0	167	4144	156.6	156.3	156.8	156.5	155.8
SC 12- 43-10ADA	T0	178	4175	121.1	121.5	121.7	121.7	121.7
SC 12- 43-14DCD	T0	130	4121	121.8	122.4	123.0	122.9	125.2
SC 12- 44-16DCC1	T0	76	4315	65.6	66.0	-----	65.1	-----
SC 12- 44-35ADD	T0	153	4209	-----	-----	129.5	130.8	131.0
SC 12- 45- 5DDD	T0	209	4439	177.6	177.8	178.4	178.5	178.2
SC 12- 45-16CCC	T0	103	4416	-----	-----	98.1	98.1	99.7
SC 12- 47-10AAA	T0	186	4570	126.7	127.0	127.8	127.6	127.7
SC 12- 48-10ABD	T0	213	4718	149.4	150.1	150.1	150.0	149.9
SC 13- 41-31AAA	T0	256	3893	172.5	175.0	177.3	178.8	179.1
SC 13- 42- 9AAB	T0	168	3910	108.1	109.9	110.4	112.4	113.3
SC 13- 42-17CCC	T0	247	4002	216.3	218.2	220.3	221.8	223.3
SC 13- 42-23CDC	T0	266	3890	129.4	131.2	132.9	133.9	-----
SC 13- 42-24DDA	T0	275	3884	142.1	143.6	144.9	146.8	146.9
SC 13- 43- 8BBB	T0	138	4190	129.7	130.0	130.7	130.4	130.7
SC 13- 44-21BCA	T0	131	4227	45.6	44.2	42.3	41.6	40.3
SC 13- 45- 2DDA	T0	230	4382	180.5	182.1	182.4	182.3	182.4
SC 13- 45-25CCC	T0	305	4360	205.6	-----	199.2	199.2	199.6
SC 13- 46- 2CCB	T0	148	4499	102.1	102.4	101.8	100.5	100.3
SC 13- 46-14DCC	T0	222	4527	147.2	148.8	-----	153.1	-----
SC 14- 41- 6DBA	T0	393	3897	182.2	183.6	186.3	189.3	189.2
SC 14- 41-18ABD	T0	356	3896	201.3	201.8	202.0	206.1	206.0
SC 14- 41-30ABB	T0	271	3886	181.3	182.5	183.2	-----	187.5
SC 14- 41-31ACC	T0	397	3887	176.5	177.6	179.1	181.7	182.7
SC 14- 42-28DAD	T0	398	3961	-----	236.6	237.6	240.0	239.6

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
CHEYENNE COUNTY--Continued								
SC 14- 44-18DDB	T0	310	4257	185.0	184.9	186.0	187.5	-----
SC 14- 44-28DDB	T0	427	4220	227.1	228.2	229.1	239.3	244.5
SC 14- 44-30BAB	T0	398	4300	296.9	299.3	-----	309.8	312.6
SC 14- 45- 5ADD	T0	170	4352	115.0	113.3	112.4	111.0	110.6
SC 14- 45- 6DCC	T0	140	4422	101.5	99.7	98.6	97.9	97.1
SC 15- 41-30ACB1	T0	254	3937	234.1	228.9	-----	-----	-----
SC 15- 42- 38BD	T0	420	3944	208.3	208.4	209.2	210.6	211.5
SC 15- 42- 8BDA	T0	410	3971	167.2	-----	166.9	171.9	165.8
SC 15- 42-23BCC	T0	219	3977	207.9	207.6	207.5	208.4	208.0
SC 15- 43- 1AAA	T0	272	4021	188.3	188.3	188.9	189.4	188.9
SC 15- 43- 28BD	T0	315	4071	230.3	229.7	-----	229.7	228.4
SC 15- 44- 6AAA	T0	255	4285	249.7	251.0	251.8	250.0	253.7
SC 15- 45- 4BAB1	T0	365	4391	-----	-----	-----	254.4	252.7
SC 16- 42- 8BBB	T0	266	4065	245.6	244.6	244.0	244.3	244.2
SC 16- 44- 8ACC	T0	245	4309	234.5	234.4	234.4	234.6	234.5
KIOWA COUNTY								
SC 17- 41-31CCC	T0	56	3935	50.8	51.0	49.3	49.6	50.6
SC 17- 42-32ABB	T0	60	3976	54.8	55.6	54.3	-----	-----
SC 17- 43-14AAD	T0	96	4045	90.3	91.1	91.7	92.3	92.8
SC 18- 42-28BBB	T0	64	3980	42.8	42.5	42.9	43.7	-----
SC 19- 42- 8BAB1	T0	78	3955	25.9	-----	26.2	25.8	26.9
SC 19- 42-11BAB	T0	85	3905	37.6	38.5	37.4	37.8	39.0
SC 19- 43-20AAA	T0	63	4064	49.1	49.0	48.9	48.9	48.9
SC 19- 44-14AAD	KN	83	4115	46.3	46.5	-----	46.2	47.1
SC 20- 41- 6CBB	T0	54	3841	-----	45.4	47.2	46.9	46.8
SC 20- 42-29AAD	T0	240	3853	134.3	134.2	-----	138.5	137.3

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WFL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
KIOWA COUNTY--Continued								
SC 20- 42-35CAA	T0	223	3785	142.7	146.9	148.0	150.1	151.8
SC 20- 43- 2DCD	T0	220	3974	132.2	-----	136.7	139.5	138.5
SC 20- 43-24BCC	T0	305	3951	163.5	166.9	-----	-----	167.4
SC 20- 43-34DDD	T0	238	3883	172.4	187.6	188.5	188.9	189.2
SC 20- 44-14BAA	T0	192	4005	116.6	118.1	119.2	120.2	121.1
SC 20- 44-36BBD	T0	200	3885	150.7	151.8	151.2	150.8	150.2
KIT CARSON COUNTY								
SC5.5- 42-33DAC	T0	223	3778	135.9	136.2	136.2	136.9	136.7
SC5.5- 44-33ddb	T0	183	3896	118.4	120.6	119.2	119.6	119.4
SC5.5- 44-36DAB	T0	125	3760	33.9	35.5	33.7	34.1	34.0
SC5.5- 45-36DCB	T0	90	3830	16.3	17.3	16.0	16.4	16.7
SC 6- 42-16DCB	T0	313	3898	212.5	214.2	205.7	207.1	208.5
SC 6- 42-20ACD	T0	306	3911	199.1	-----	199.7	198.9	199.3
SC 6- 42-23BDD	T0	280	3845	162.5	164.0	165.6	165.4	165.1
SC 6- 42-27DCB	T0	312	3898	194.7	194.8	195.3	196.0	195.9
SC 6- 42-28BBC	T0	310	3909	194.6	194.3	194.7	195.8	194.9
SC 6- 42-31DBC	T0	313	3949	183.5	184.3	-----	185.3	187.3
SC 6- 42-33CCC	T0	321	3933	196.5	198.1	-----	197.3	197.2
SC 6- 42-35CAB	T0	325	3895	196.7	197.4	197.6	198.2	197.7
SC 6- 43-20CRR	T0	305	3996	197.6	197.1	198.0	198.9	198.8
SC 6- 44-31DCB	T0	113	4004	101.0	-----	101.0	101.8	102.7
SC 6- 44-35BCA	T0	312	4051	199.6	200.6	200.9	201.3	202.2

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
KIT CARSON COUNTY--Continued								
SC 6- 45- 3CCC	T0	110	3903	15.5	15.5	15.4	15.6	15.7
SC 6- 45-12CDC	T0	268	4036	162.2	162.7	163.0	163.4	163.5
SC 6- 45-15CAC	T0	205	4031	124.4	124.8	125.0	125.6	126.2
SC 6- 45-18AAC	T0	85	3950	13.0	12.8	12.9	12.7	13.2
SC 6- 46- 3ABD	T0	240	4160	139.3	140.1	140.7	141.6	143.5
SC 6- 47- 3ACA	T0	226	4263	123.0	124.5	125.4	126.1	127.6
SC 6- 47-13ACC	T0	190	4199	86.3	87.7	88.4	89.1	89.9
SC 6- 48- 9DAC	T0	211	4400	144.5	145.0	145.9	146.7	146.3
SC 6- 50- 1CAA	T0	300	4647	220.7	221.2	221.6	222.8	223.5
SC 6- 50- 8ACA	T0	268	4734	215.2	213.7	214.0	214.6	215.1
SC 6- 50- 9DBD	T0	270	4704	203.9	204.1	204.9	204.7	205.7
SC 6- 50-11BBB	T0	295	4675	218.7	218.7	218.9	219.9	221.0
SC 6- 50-27BAC	T0	240	4700	191.3	191.2	191.2	191.2	191.4
SC 6- 50-31BAA	T0	201	4763	160.7	159.9	160.8	159.7	160.5
SC 6- 51- 2BBD	T0	150	4785	120.0	120.0	120.1	120.1	120.3
SC 6- 51- 3CDD	T0	135	4785	109.7	110.2	110.2	110.2	110.3
SC 6- 51-19BBD	T0	100	4842	70.5	-----	70.3	70.6	70.8
SC 6- 51-20DBB	T0	155	4848	120.0	120.3	120.1	120.3	120.3
SC 7- 42- 9DAC	T0	310	3929	185.6	186.9	185.9	188.6	193.7
SC 7- 42-21BAA	T0	313	3959	195.3	196.9	196.4	199.3	199.8
SC 7- 42-22CBB	T0	290	3930	164.5	165.8	167.9	170.4	172.9
SC 7- 42-23DDD	T0	309	3922	179.9	183.9	185.4	188.5	188.2
SC 7- 42-34BCB	T0	322	3965	191.1	191.6	190.1	193.4	194.3
SC 7- 42-35ABC	T0	300	3933	183.5	184.0	185.3	185.1	185.3
SC 7- 43- 4ABB	T0	310	4005	196.6	198.1	195.7	197.6	198.1

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
KIT CARSON COUNTY--Continued								
SC 7- 43- 9CBB	T0	295	4016	188.4	190.6	188.7	191.5	190.3
SC 7- 43-10BAA	T0	275	3969	164.0	157.5	157.2	158.3	160.4
SC 7- 43-14ABC2	T0	---	4000	187.4	187.4	188.1	187.5	188.5
SC 7- 43-20BBB	T0	283	4037	182.5	183.1	182.5	184.9	185.3
SC 7- 43-23ACA	T0	307	3998	173.3	174.2	175.3	174.6	174.8
SC 7- 43-34BCB	T0	320	4041	178.4	178.4	177.8	178.3	178.8
SC 7- 44- 7BBB	T0	305	4107	183.6	185.4	182.0	182.9	184.2
SC 7- 44-12BDB	T0	293	4051	190.7	191.7	191.9	192.3	194.0
SC 7- 44-23CBB	T0	253	4073	151.5	152.8	154.0	153.6	154.8
SC 7- 44-25BCD	T0	210	4023	121.0	122.4	124.2	125.5	126.8
SC 7- 44-29ABB	T0	246	4108	148.0	149.0	149.3	150.1	150.9
SC 7- 44-34DBC	T0	245	4094	150.0	150.3	151.3	151.7	153.3
SC 7- 45- 1BDB	T0	285	4095	163.2	164.1	163.7	165.0	165.3
SC 7- 45- 5ABB	T0	305	4175	196.6	198.3	199.2	199.4	199.8
SC 7- 45-15BAC	T0	348	4195	213.2	214.3	215.0	215.9	217.0
SC 7- 45-18BCD	T0	335	4249	227.3	228.5	228.5	230.2	230.8
SC 7- 45-23CBB	T0	274	4150	161.8	162.5	162.7	163.7	164.6
SC 7- 45-28CCC	T0	300	4218	196.7	198.3	198.9	199.4	199.4
SC 7- 45-29ACB	T0	308	4231	208.6	209.9	212.0	211.2	212.1
SC 7- 46-35BBB	T0	300	4269	211.5	212.4	212.2	214.0	215.1
SC 7- 47-22AAC	T0	155	4255	108.2	109.5	110.6	111.7	112.9
SC 7- 47-26CAA	T0	234	4311	182.6	184.0	184.7	185.8	186.9
SC 7- 48-22DAD	T0	259	4496	-----	251.7	252.4	252.3	253.6
SC 7- 49-15DDC	T0	253	4620	245.8	246.1	246.2	246.5	247.0
SC 7- 51-15BBD	T0	184	4885	146.0	143.9	145.3	144.2	144.2

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
KIT CARSON COUNTY--Continued								
SC 8- 42- 4CDA	T0	335	3983	200.7	202.5	203.4	205.2	205.8
SC 8- 42- 6ABB	T0	313	3999	199.3	196.2	194.4	196.9	193.9
SC 8- 42-11DCB	T0	330	3952	191.9	192.0	191.5	193.0	193.9
SC 8- 42-14DDA	T0	260	3925	157.7	157.8	158.0	160.4	158.5
SC 8- 42-19BBC	T0	326	4030	205.9	186.8	185.8	185.4	185.9
SC 8- 42-20CAB	T0	250	3991	159.2	159.4	159.3	159.4	159.0
SC 8- 42-22BBB	T0	302	3968	166.5	167.3	168.0	169.0	170.4
SC 8- 42-23DAB2	T0	250	3930	137.7	139.4	140.4	141.5	141.5
SC 8- 42-32ABB	T0	211	3951	94.2	95.4	94.7	95.5	93.4
SC 8- 43- 1ACD	T0	335	4026	197.1	195.7	-----	198.6	198.1
SC 8- 43- 5BDC	T0	320	4085	197.5	196.0	-----	199.2	199.0
SC 8- 43-15CCC	T0	305	4068	179.5	180.2	180.9	181.6	182.2
SC 8- 43-18ACC	T0	300	4099	181.7	182.6	183.3	185.5	186.2
SC 8- 43-22BCB	T0	334	4089	202.1	201.7	202.2	202.7	203.2
SC 8- 43-22CDA	T0	335	4085	204.4	203.6	203.5	203.8	204.0
SC 8- 43-30ABC	T0	346	4143	222.4	221.9	-----	223.1	223.5
SC 8- 43-32CCC	T0	321	4128	204.5	203.5	205.3	207.2	202.9
SC 8- 43-34DBB	T0	290	4056	160.1	159.2	159.4	159.7	160.7
SC 8- 43-36BCA	T0	305	4027	149.8	149.0	150.9	148.6	148.3
SC 8- 44- 2ABD1	T0	244	4085	157.8	156.8	156.7	157.6	158.3
SC 8- 44- 6AAC	T0	275	4140	154.6	154.2	153.6	154.3	154.8
SC 8- 44-14ADC	T0	257	4097	154.2	156.7	157.9	158.5	159.3
SC 8- 44-16BCA	T0	290	4167	180.4	181.9	-----	191.0	188.4
SC 8- 44-19DAD	T0	283	4208	198.7	198.8	199.5	199.6	200.6
SC 8- 44-22BBD	T0	329	4185	207.0	207.5	208.1	209.1	210.2

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
KIT CARSON COUNTY--Continued								
SC 8- 44-26CCB	T0	326	4172	199.2	199.7	199.5	199.7	199.8
SC 8- 45- 3BDC	T0	256	4188	166.7	167.2	167.7	169.2	168.7
SC 8- 45-14DAD	T0	252	4209	176.8	178.2	178.9	179.1	180.6
SC 8- 45-30AAA	T0	231	4245	155.6	155.1	156.7	157.1	157.6
SC 8- 45-32BCC	T0	215	4246	138.8	138.8	139.2	139.1	140.1
SC 8- 45-33BAD	T0	76	4152	61.2	62.8	62.7	64.6	65.6
SC 8- 45-34DBB	T0	235	4247	172.0	172.3	171.2	172.9	177.0
SC 8- 46- 1BCC	T0	305	4279	222.1	223.4	224.9	225.7	226.6
SC 8- 46-29DCD	T0	263	4372	208.3	208.0	208.9	208.2	208.8
SC 8- 47- 6DDD	T0	212	4426	205.1	205.5	205.5	205.3	206.4
SC 8- 47-11ADA	T0	134	4266	120.9	121.5	122.6	123.3	124.3
SC 8- 47-26CCC	T0	115	4322	74.0	74.5	75.7	75.6	76.2
SC 8- 48- 8DDC	T0	174	4503	161.6	161.5	161.1	161.0	-----
SC 8- 49-17CCB	QAL-QP	18	4565	11.7	10.3	10.0	10.9	11.5
SC 8- 51-10ABB2	QAL-QP	74	4873	40.6	39.8	38.4	38.2	38.8
SC 8- 51-23BCC1	T0	---	4918	36.9	37.3	36.2	36.4	36.4
SC 9- 42- 3CDB	T0	228	3956	101.2	102.2	102.9	102.1	-----
SC 9- 42-14BBB	T0	277	3986	135.5	136.4	136.7	137.4	139.0
SC 9- 42-19DBC	T0	320	4083	191.7	-----	193.7	194.3	194.4
SC 9- 42-22ACD	T0	312	4011	148.8	150.8	152.1	153.3	154.4
SC 9- 42-26AAC	T0	303	3993	142.4	143.5	144.5	145.7	146.8
SC 9- 42-31CCC	T0	337	4105	203.0	201.3	202.2	202.5	202.0
SC 9- 43- 1CDB	T0	220	4000	94.8	95.3	95.6	97.2	97.0
SC 9- 43-13DBD	T0	285	4068	159.7	160.4	160.9	161.4	161.7
SC 9- 43-14CCC	T0	335	4119	185.7	187.2	186.8	-----	188.3

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
KIT CARSON COUNTY--Continued								
SC 9- 43-22BCB	T0	340	4143	206.6	207.6	208.1	208.7	209.0
SC 9- 43-27BAA	T0	290	4116	172.9	174.0	175.1	175.9	177.2
SC 9- 43-28ABB	T0	337	4160	214.4	216.9	215.9	216.7	216.8
SC 9- 43-32BBB2	T0	331	4185	203.4	204.9	206.7	207.7	208.6
SC 9- 44- 1CBB	T0	315	4158	189.7	189.3	189.3	188.4	189.1
SC 9- 44- 3BDD	T0	346	4207	212.5	212.5	210.9	212.2	212.9
SC 9- 44-11ACC	T0	287	4153	162.1	161.4	161.3	162.1	162.4
SC 9- 44-27ADB	T0	300	4183	145.2	146.8	148.0	149.3	-----
SC 9- 44-29BCC	T0	266	4210	142.1	141.9	143.5	144.7	145.7
SC 9- 44-32BCB	T0	265	4213	138.8	139.9	139.2	-----	140.9
SC 9- 45- 1DAD	T0	305	4260	204.6	206.0	207.0	208.1	208.9
SC 9- 45-12BCD	T0	283	4249	181.7	181.5	184.0	186.2	185.0
SC 9- 45-14BDA	T0	288	4285	204.6	204.7	205.9	205.6	205.9
SC 9- 45-15CCC	T0	297	4314	206.9	207.5	207.7	207.4	206.7
SC 9- 45-18BCB	T0	228	4280	127.3	128.4	129.0	129.2	129.2
SC 9- 45-21CDC	T0	300	4330	218.5	204.9	205.6	207.2	207.3
SC 9- 45-22DDC	T0	320	4312	206.3	207.0	207.3	208.4	208.2
SC 9- 45-29DBC	T0	278	4346	201.9	201.5	202.3	204.0	203.0
SC 9- 45-33ACD	T0	290	4325	191.3	190.7	192.4	193.4	194.0
SC 9- 46-10DCD	T0	255	4345	168.6	168.1	166.1	167.4	166.8
SC 9- 46-18DAA1	T0	245	4404	-----	176.2	176.0	176.9	176.8
SC 9- 46-26CBA1	T0	223	4345	143.3	143.5	143.5	143.1	143.4
SC 9- 50-35BCC1	T0	78	4787	64.4	63.0	63.4	63.5	64.3
SC 10- 42- 3CBD	T0	288	4028	140.9	143.1	144.5	145.7	146.3
SC 10- 42-12DCD	T0	273	4001	127.1	128.6	130.5	131.7	132.5

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
KIT CARSON COUNTY--Continued								
SC 10- 42-21BCA	T0	238	4029	123.3	122.2	122.4	123.9	123.5
SC 10- 42-23BBB	T0	270	3995	104.6	105.0	107.2	107.6	-----
SC 10- 42-26CCA	T0	---	3983	87.9	88.5	89.0	90.3	-----
SC 10- 42-33BBB	T0	150	4011	90.8	90.3	90.0	90.8	90.4
SC 10- 42-35AAA	T0	142	3960	59.3	59.8	60.8	61.8	62.5
SC 10- 43- 9BAC	T0	335	4176	209.5	210.9	212.5	211.7	211.8
SC 10- 43-11ABB	T0	322	4122	193.2	193.2	193.8	194.9	193.4
SC 10- 43-13DDD	T0	320	4110	183.9	183.2	181.6	183.2	183.0
SC 10- 43-17CBB	T0	327	4186	191.2	191.6	191.6	194.1	193.2
SC 10- 43-24DCC	T0	224	4072	132.6	130.1	-----	134.1	131.9
SC 10- 43-32ABB	T0	280	4178	158.8	158.1	159.1	159.8	159.9
SC 10- 43-35BBB	T0	247	4098	-----	131.7	-----	129.0	129.0
SC 10- 44-10ACB	T0	275	4219	172.2	172.1	174.3	176.8	178.6
SC 10- 44-11BDA2	T0	288	4235	196.3	196.0	197.7	198.7	199.5
SC 10- 44-23CBC	T0	296	4227	180.6	182.2	173.1	173.5	173.2
SC 10- 44-26CDD	T0	296	4229	169.4	169.9	-----	170.4	171.1
SC 10- 44-29BBB	T0	330	4318	-----	243.1	227.9	227.8	227.8
SC 10- 44-33CDC	T0	315	4293	201.7	201.1	202.1	203.1	203.4
SC 10- 45- 8ABC	T0	294	4363	193.7	194.4	195.0	196.3	196.1
SC 10- 45-21BBB	T0	250	4318	137.6	138.8	137.6	138.0	137.9
SC 10- 46-13BCD	T0	294	4419	203.0	203.1	203.3	204.1	203.6
SC 10- 47-13CCD	T0	252	4521	174.8	176.2	176.9	177.7	178.2
SC 10- 47-17CCC	T0	227	4603	178.0	180.2	-----	179.3	178.6
SC 10- 49-23DCC	T0	200	4787	178.2	175.2	175.2	175.2	175.2
SC 11- 42- 4CBA	T0	174	4050	127.7	105.3	105.8	105.8	106.5

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
KIT CARSON COUNTY--Continued								
SC 11- 42- 8BBC	T0	177	4063	99.8	100.1	100.9	102.6	102.0
SC 11- 42-13BCB	T0	178	3992	87.1	87.2	88.6	89.0	89.8
SC 11- 42-17CCC	T0	142	4065	84.8	85.0	86.2	86.9	87.8
SC 11- 42-27BAB	T0	200	4077	158.3	-----	154.3	154.1	155.1
SC 11- 43- 4BCB	T0	225	4145	109.5	110.4	-----	111.4	111.8
SC 11- 43- 8CAC	T0	198	4146	94.3	95.1	96.6	96.8	97.7
SC 11- 43-12BCB	T0	199	4078	84.3	84.0	86.8	86.8	86.6
SC 11- 43-16BBC	T0	215	4140	95.3	-----	97.7	98.3	-----
SC 11- 43-19CBB	T0	97	4153	77.1	77.5	78.7	79.5	80.1
SC 11- 43-22BCA	T0	205	4142	119.8	-----	129.4	122.8	123.0
SC 11- 43-23BCB	T0	195	4129	113.5	113.0	116.5	115.4	115.6
SC 11- 43-24BBB	T0	275	4116	111.3	112.3	118.5	113.8	113.5
SC 11- 43-29ABB	T0	135	4188	125.8	122.2	122.1	122.5	122.8
SC 11- 43-31DDD	T0	202	4243	161.8	160.8	165.2	165.0	165.3
SC 11- 44- 2DCD	T0	254	4213	136.1	136.8	136.9	137.3	137.7
SC 11- 44-15BAB	T0	215	4219	118.0	118.0	-----	118.1	118.0
SC 11- 44-16BBD	T0	206	4228	107.5	107.6	107.4	109.4	109.2
SC 11- 44-18DCA	T0	222	4279	123.4	122.4	124.7	124.8	124.7
SC 11- 44-21ABA	T0	186	4208	88.7	88.9	88.5	89.5	-----
SC 11- 45- 8BAB	T0	260	4435	185.1	184.6	184.1	184.6	184.7
SC 11- 45-22BBB	T0	221	4352	143.7	142.5	127.1	127.5	126.9
SC 11- 45-26DCD	T0	190	4316	-----	109.7	110.4	110.5	110.6
SC 11- 45-27ABB	T0	200	4320	103.4	103.9	103.6	103.6	103.3
SC 11- 46-13BAB1	T0	286	4448	157.0	157.1	158.2	157.8	158.7
SC 11- 46-27BBB	T0	234	4457	130.5	131.5	131.4	131.6	131.8

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
KIT CARSON COUNTY--Continued								
SC 11- 46-30CDD	T0	235	4506	123.8	124.4	124.9	125.1	125.4
SC 11- 46-36BAC	T0	220	4453	151.9	152.3	152.7	153.2	153.3
SC 11- 47- 1CCB	T0	265	4587	192.2	192.6	191.5	191.7	191.7
SC 11- 47-13ACB	T0	304	4591	-----	211.7	209.9	210.5	211.1
SC 11- 47-17ABD	T0	244	4645	167.5	168.6	167.5	167.9	-----
SC 11- 49-22ABB2	T0	164	4825	110.2	110.0	109.6	109.4	109.1
SC 11- 49-32ADD	T0	218	4920	184.9	-----	184.6	184.3	-----
SC 11- 51- 3BAA1	T0	63	5085	49.0	49.3	49.9	49.9	50.3
LINCOLN COUNTY								
SC 6- 52-31CAA	T0	182	5068	146.8	146.4	147.1	147.0	147.0
SC 6- 53-30BBD1	T0	---	5180	157.5	-----	157.6	157.2	156.9
SC 6- 55-30ADC1	T0	---	5503	-----	-----	129.0	129.0	-----
SC 6- 56-24CCB	T0	98	5515	96.0	96.7	96.3	96.1	96.0
SC 7- 52-27BAC1	T0	260	5050	167.9	168.4	168.4	167.7	168.3
SC 7- 53-20CBD2	T0	170	5219	135.3	135.4	136.1	135.5	135.5
SC 7- 54-15BAA1	T0	130	5272	106.6	106.7	106.3	106.1	105.9
SC 7- 55-23ABB	T0	111	5426	100.9	-----	95.9	96.0	96.3
SC 7- 56-23DDD1	T0	114	5610	78.5	79.0	78.1	78.0	78.6
SC 8- 52- 7DAA	T0	82	5128	71.0	-----	71.3	71.1	71.0
SC 8- 52-24CCB1	T0	110	5044	67.7	67.3	67.0	67.3	67.0
SC 8- 52-30DCA	T0	75	5158	56.1	55.9	56.1	55.9	55.8
SC 8- 53- 8DDC	T0	79	5251	58.7	59.4	57.0	57.3	57.3
SC 8- 54- 6BBB1	T0	100	5430	85.7	86.2	85.3	85.7	-----
SC 8- 54-35AAD	T0	77	5390	73.5	73.5	74.3	73.6	73.4

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
LINCOLN COUNTY--Continued								
SC 8- 55- 7DDA1	T0	102	5608	71.1	71.6	71.3	71.8	72.2
SC 9- 52-14CCC	T0	75	5150	69.8	69.0	67.5	67.1	67.7
SC 9- 54-13DDD1	T0	89	5420	74.0	74.3	74.4	74.5	-----
SC 9- 55- 1DDC1	T0	80	5570	58.7	58.7	58.8	58.8	58.8
SC 10- 53- 2CCC1	T0	55	5315	31.7	32.3	32.4	32.7	32.9
LOGAN COUNTY								
SB 6- 48-25ABB1	T0	186	4095	158.5	158.6	158.6	158.1	158.5
SB 6- 48-31DAA1	T0	400	4194	183.3	182.3	182.6	179.9	178.9
SB 5- 49-11DDD	T0	133	4232	114.6	114.7	114.7	114.4	115.2
SB 6- 50-25AAC	T0	80	4302	46.5	45.2	46.3	45.8	45.8
SB 6- 51- 1DDC1	T0	150	4490	131.3	131.2	130.9	130.4	130.5
SB 7- 48- 7ADD	T0	160	4175	141.5	141.5	141.3	140.6	141.0
SB 7- 49-17ADA	T0	193	4305	-----	166.5	167.3	166.6	166.7
SB 7- 49-31ABA	T0	147	4301	72.6	73.5	72.3	71.8	72.4
SB 7- 50-20BBC	T0	---	4432	110.1	110.2	110.3	110.1	110.4
SB 8- 48- 3BCB	T0	156	4113	130.4	132.6	131.8	133.3	-----
SB 8- 49- 1DCD	T0	159	4213	138.2	139.8	137.9	138.3	138.6
SB 8- 49- 3ACD	T0	166	4260	114.0	114.7	114.7	112.7	112.3
SB 8- 50-26BAA1	T0	195	4355	125.5	126.1	126.5	126.4	126.7

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
PHILLIPS COUNTY								
SB 6- 42- 7BAB	T0	260	3595	64.2	65.9	66.3	66.9	66.7
SB 6- 42-31CCB	T0	345	3592	-----	45.6	48.2	47.8	47.7
SB 6- 42-32BBC	T0	260	3575	43.4	45.0	45.6	45.0	44.2
SB 6- 43- 9BBA	T0	345	3652	85.3	84.6	85.8	87.0	86.4
SB 6- 43-19BCD	T0	356	3689	98.1	98.6	99.8	101.2	100.9
SB 6- 44- 4BBC	T0	276	3744	139.0	139.6	140.8	141.7	141.4
SB 6- 44- 8CBA	T0	256	3749	141.1	138.0	138.3	139.5	140.7
SB 6- 44-23CAC	T0	223	3698	95.5	93.4	94.4	95.8	95.8
SB 6- 44-25CBD	T0	260	3696	89.2	91.4	92.5	93.8	92.4
SB 6- 45-17DAB	T0	276	3819	176.1	177.5	178.5	180.7	180.6
SB 6- 45-29BBC	T0	285	3842	187.2	187.1	188.2	189.1	189.8
SB 6- 46- 3DDD1	T0	---	3890	214.4	214.7	214.5	214.1	214.5
SB 6- 46-27DAA2	T0	320	3885	210.6	211.6	212.6	213.8	214.7
SB 7- 42-30ABB	T0	285	3584	69.1	71.0	71.4	71.7	73.3
SB 7- 42-32DBA	T0	261	3555	51.9	54.0	54.9	55.1	54.0
SB 7- 43- 1ABB	T0	241	3610	95.4	98.5	94.6	98.0	102.4
SB 7- 43- 7DBB	T0	266	3678	113.0	113.2	113.4	114.9	117.0
SB 7- 43-13AAB	T0	290	3620	107.6	109.4	109.5	109.7	106.6
SB 7- 43-20AAC	T0	274	3650	94.3	93.3	94.1	94.6	94.2
SB 7- 43-27BBB	T0	215	3633	77.0	79.1	80.2	81.2	80.9
SB 7- 43-32CCA	T0	323	3661	94.6	96.8	98.4	99.3	99.3
SB 7- 43-32DCA	T0	266	3649	85.8	81.8	82.6	83.6	-----
SB 7- 43-35ABB2	T0	300	3601	59.8	54.1	59.6	60.9	60.6
SB 7- 44-12CCD	T0	286	3697	130.4	125.7	127.3	128.4	127.8
SB 7- 44-15DCC	T0	237	3723	132.6	132.4	133.6	134.3	134.1

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
PHILLIPS COUNTY--Continued								
SB 7- 44-17CCA	T0	285	3743	148.4	149.5	152.4	150.0	150.0
SB 7- 44-24BCA	T0	270	3690	115.9	115.1	117.6	115.4	115.0
SB 7- 45-28ACD	T0	260	3818	207.5	198.8	200.9	201.4	201.6
SB 7- 45-35CBD	T0	285	3794	175.2	171.1	170.4	171.9	172.3
SB 7- 46-21AAA	T0	182	3918	138.5	138.3	139.0	137.9	136.9
SB 7- 47-16BCB1	T0	201	4055	162.7	162.4	163.3	163.3	163.1
SB 8- 42-30CDD	T0	206	3606	105.9	107.0	106.8	109.9	108.7
SB 8- 42-31CBC	T0	245	3603	94.4	95.8	96.6	98.3	100.3
SB 8- 43- 48BB	T0	315	3685	174.3	172.7	174.1	172.3	171.9
SB 8- 43-35ACA	T0	243	3621	100.6	101.9	101.9	103.3	-----
SB 8- 44-25AAB	T0	260	3703	149.8	146.3	147.2	148.5	148.7
SB 8- 44-36DDC	T0	234	3710	133.8	129.2	131.2	131.6	132.7
SB 8- 45- 4ABB	T0	265	3852	159.1	159.1	160.2	160.5	160.7
SB 8- 45-11CCC	T0	185	3819	142.2	141.2	142.4	142.3	142.5
SB 8- 46- 5DAD1	T0	265	3935	149.7	149.0	151.4	152.3	150.4
SB 8- 46-12BCA	T0	288	3892	142.5	143.5	144.6	145.0	-----
SB 8- 46-17AAC	T0	210	3929	125.6	124.6	126.2	130.2	-----
SB 8- 47-15DDB	T0	262	4000	125.2	126.2	-----	130.8	-----
SB 8- 47-19BBB	T0	272	4068	145.3	145.5	147.4	150.1	148.6
SB 8- 47-32BAD	T0	173	4036	110.7	111.5	113.7	113.9	114.3
SB 8- 47-36CBB1	T0	---	4020	117.2	117.4	117.7	117.7	118.3
SB 9- 42-32DDD	T0	171	3590	120.2	120.1	120.2	120.4	120.4
SB 9- 43-25AAA	T0	199	3611	145.8	147.3	148.4	150.5	149.2
SB 9- 45-27CCD	T0	210	3844	192.8	191.8	192.6	192.8	193.4
SB 9- 46-22AAA	T0	206	3908	181.6	182.4	183.9	184.9	185.2

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
PHILLIPS COUNTY--Continued								
SB 9- 46-29DAB	T0	317	3955	185.3	185.7	187.4	188.5	187.7
SB 9- 47-21BDA1	T0	326	4024	178.0	179.4	181.6	182.1	181.9
PROWERS COUNTY								
SC 21- 41- 6ADC	T0	155	3755	103.7	107.8	-----	107.9	109.0
SC 21- 42- 2BBA	T0	184	3776	134.6	140.2	139.7	138.3	137.7
SC 21- 42- 6CCB	T0	172	3825	-----	-----	128.7	131.0	128.8
SC 21- 42-24DDA1	T0	132	3740	107.7	108.1	108.3	109.2	110.2
SC 21- 42-32ADC	T0	148	3665	88.2	88.7	-----	89.4	86.0
SC 21- 43- 2AAB	T0	210	3884	191.5	190.7	190.3	189.7	190.1
SC 21- 43- 4DCD	T0	150	3830	110.6	112.0	111.0	110.8	110.8
SC 21- 43- 5DDC2	T0	150	3835	106.1	106.6	103.8	108.7	104.7
SC 21- 43-11ADD	T0	136	3838	-----	129.2	129.2	129.1	129.2
SC 21- 43-24BBB	T0	134	3751	117.5	115.1	116.6	111.7	111.7
SC 21- 43-25CDD	T0	96	3677	72.6	73.5	74.1	75.0	-----
SC 22- 42- 2BCA	T0	134	3628	90.5	90.3	91.0	91.5	89.3
SC 22- 42-11BBB	T0	144	3623	94.4	94.4	91.2	90.1	87.5
SEDGWICK COUNTY								
SB 9- 43-16BAB	T0	225	3668	200.6	206.0	202.6	202.5	202.6
SB 9- 44-11BBB	T0	295	3725	192.7	192.7	194.1	194.7	193.2
SB 9- 45-18BDB1	T0	318	3882	-----	-----	-----	203.9	204.5
SB 9- 46-10CCA	T0	274	3931	212.2	213.5	214.4	214.8	215.7
SB 9- 47- 6BAA1	T0	350	4095	-----	-----	-----	248.9	-----

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
SEDGWICK COUNTY--Continued								
SB 9- 47-11DDB1	T0	263	3990	-----	-----	-----	193.4	195.2
SB 10- 42-32DDD	T0	207	3612	188.1	188.2	188.8	190.6	190.7
SB 10- 44-35CAD	T0	320	3712	197.5	193.9	194.8	194.6	196.1
SB 10- 45-23DCD	T0	262	3827	237.2	238.4	240.7	239.1	239.5
SB 10- 45-24CCC2		---	3826	-----	-----	-----	242.9	243.2
SB 10- 46-17CAC1	T0	370	3978	-----	-----	-----	259.1	259.6
SB 10- 46-34CDD	T0	285	3939	237.4	239.0	240.0	240.7	241.9
SB 11- 43-27ABD1	T0	409	3709	-----	-----	-----	287.6	286.4
SB 11- 43-33DAD	T0	282	3679	243.3	240.2	244.6	242.7	242.1
WASHINGTON COUNTY								
SB 1- 49- 2BBB	T0	349	4248	223.6	223.5	224.5	225.0	225.2
SB 1- 49-10DAC	T0	236	4278	232.8	233.4	233.1	-----	-----
SB 1- 49-21CAD1	T0	275	4311	233.2	230.3	235.7	238.2	237.6
SB 1- 49-36BDB	T0	285	4255	181.4	183.4	184.6	185.3	-----
SB 1- 50- 4DAA1	T0	300	4400	262.6	264.2	266.2	267.8	267.5
SB 1- 50-21BAA1	T0	255	4405	230.7	231.1	229.4	-----	228.2
SB 1- 50-32DDC	T0	262	4439	253.4	256.1	252.8	253.2	252.5
SB 1- 51- 2CCB	T0	238	4482	215.2	214.7	215.0	214.4	214.9
SB 1- 51-34BBC	T0	74	4532	71.7	73.3	71.2	73.3	72.6
SR 1- 52- 8CRC1	0AL	32	4610	8.0	6.1	6.6	6.5	-----

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
WASHINGTON COUNTY--Continued								
SB 1- 52-23DAA1	T0	140	4591	98.2	100.1	100.7	101.6	101.8
SB 1- 53-29ADA1	T0	135	4812	94.5	109.2	110.3	110.8	110.9
SB 2- 49- 8DAA	T0	360	4252	249.0	249.0	250.0	250.6	251.1
SB 2- 49-13DCA1	T0	353	4185	201.7	202.2	202.6	204.8	203.8
SB 2- 49-20BAB1	T0	318	4274	252.8	253.1	254.0	253.8	253.9
SB 2- 50- 5BCB1	T0	---	4375	145.0	144.5	145.0	145.0	145.2
SB 2- 50-15ADD	T0	297	4325	231.5	231.0	231.1	232.5	232.9
SB 2- 50-24DAD1	T0	313	4308	253.2	253.8	254.0	254.0	253.9
SB 2- 51- 1CCA	T0	157	4425	101.4	100.6	101.3	101.0	101.5
SB 2- 51-27AAC	T0	310	4492	200.1	203.0	198.9	199.5	198.8
SB 2- 52-12DBC	T0	100	4538	56.0	56.0	55.2	54.9	54.9
SB 2- 52-35DAA1	T0	90	4525	72.1	73.0	73.0	71.8	---
SB 2- 53-23ADA	T0 -TWR	153	4718	95.1	96.1	95.5	94.9	95.0
SB 3- 49-16ddb	T0	280	4200	216.3	---	218.6	220.3	219.7
SB 3- 50- 7BAA	T0	145	4404	124.4	124.2	123.4	123.0	122.7
SB 3- 50-36BCC	T0	325	4307	223.2	224.5	222.7	222.8	223.2
SB 3- 51- 4BAA1	T0	138	4490	97.1	97.2	96.9	96.9	97.4
SB 3- 51-28BAA	T0	62	4459	42.3	42.3	41.8	41.6	---
SB 3- 52- 3DDD1	T0	44	4557	35.0	35.4	34.6	33.3	33.3
SB 3- 52-32CBC1	T0	167	4705	110.6	111.2	110.6	110.3	110.4
SB 4- 49- 2CDD1	T0	178	4189	170.2	169.4	169.4	169.6	169.4
SB 4- 49- 6CCD1	T0	154	4285	142.8	141.5	141.8	141.4	141.2
SB 4- 49-29AAA1	T0	245	4265	221.5	219.2	220.1	219.8	219.8
SB 4- 50-21DDD1	T0	229	4373	221.0	221.6	218.1	221.6	---
SB 4- 51- 7CDC	T0	46	4453	21.7	---	21.0	21.0	21.5

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
WASHINGTON COUNTY--Continued								
SB 4- 51-14AAA1	T0	109	4411	64.7	64.8	64.6	64.6	64.6
SB 5- 49-17BAB	T0	170	4306	139.9	140.4	139.6	139.6	139.6
SB 5- 49-22DDD1		140	4169	119.1	120.9	119.1	119.1	119.1
SB 5- 50- 4DBA1	T0	120	4410	-----	-----	63.5	63.6	63.5
SB 5- 50-21BBA1	T0	66	4340	29.7	29.1	29.2	28.9	28.3
SB 5- 51- 5ADD1	T0	200	4530	-----	141.1	141.2	141.1	141.1
SB 5- 51-21CCD1	T0	47	4368	23.1	23.0	22.6	23.2	23.2
SC 1- 49- 3AAB		220	4292	202.5	-----	204.2	205.4	207.3
SC 1- 49-12DAC1	T0	400	4278	189.0	190.3	190.5	-----	193.4
SC 1- 49-33ABC1	T0	---	4355	167.3	165.7	166.3	167.8	168.3
SC 1- 50- 2ACA1	T0	307	4387	226.5	-----	226.5	228.0	227.5
SC 1- 50-24CBA	T0	231	4413	225.3	225.4	227.1	229.9	228.1
SC 1- 51-18DCD	T0	139	4628	97.5	97.0	97.3	101.4	-----
SC 1- 52-22CCB	T0	182	4702	142.4	121.2	121.3	121.4	121.1
SC 1- 53-13DBA1	T0	160	4788	-----	-----	134.1	134.4	-----
SC 2- 49- 1DDD2	T0	273	4288	160.1	-----	-----	165.9	166.1
SC 2- 49- 8ABA1	T0	175	4381	162.1	163.1	163.3	164.7	165.0
SC 2- 49-28ADB1	T0	241	4407	-----	173.3	174.2	176.0	175.8
SC 2- 50- 5DDD	T0	212	4487	186.4	186.0	185.8	185.9	-----
SC 2- 50-14ABD1	T0	230	4440	190.7	192.5	193.6	195.7	195.6
SC 2- 50-22DDD1	T0	312	4472	189.6	189.5	192.5	196.1	196.4
SC 2- 50-34DCC	T0	164	4484	155.4	155.0	-----	159.7	159.8
SC 2- 51- 3DAB	T0	296	4555	210.9	209.4	211.4	211.8	212.3
SC 2- 51- 5BDC2	T0	---	4628	212.8	212.7	214.5	214.5	213.4
SC 2- 51- 7DAB	T0	278	4640	223.7	223.6	225.0	224.5	223.0

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
WASHINGTON COUNTY--Continued								
SC 2- 51-12DAD	T0	162	4533	150.4	151.3	151.4	151.6	150.2
SC 2- 51-31CCC	T0	159	4696	128.5	124.7	124.9	-----	140.4
SC 2- 52- 1DDD	T0	342	4657	222.6	221.6	224.6	224.7	224.7
SC 2- 52-10AAD	T0	182	4698	171.6	171.2	171.6	171.4	171.4
SC 2- 53-22CBB1	T0	225	4938	-----	200.1	200.1	199.8	199.7
SC 3- 49- 7BBA	T0	170	4465	122.9	123.7	125.8	127.2	-----
SC 3- 49-10DCA	T0	216	4397	131.9	132.7	126.3	127.3	126.0
SC 3- 49-27BCD1	T0	279	4420	111.6	-----	111.9	-----	114.9
SC 3- 49-31BBB2	T0	220	4478	154.0	156.0	158.0	161.8	-----
SC 3- 50-11CBB1	T0	230	4490	143.8	144.5	144.7	146.5	145.9
SC 3- 51-14DCC1	T0	180	4620	-----	167.4	166.5	166.9	165.6
SC 3- 52- 4CBD1	T0	118	4810	104.3	104.1	104.0	104.0	103.9
SC 3- 53-20ABA2	T0	72	4947	-----	53.1	53.2	53.2	53.4
SC 3- 53-25ABB1	T0	106	4898	-----	95.5	95.6	95.8	96.0
SC 4- 49-16CDD1	T0	42	4445	-----	24.1	23.5	22.8	22.4
SC 4- 49-24CAA	T0	49	4351	41.9	40.4	35.5	34.3	33.8
SC 4- 49-34DBA	QAL-T0	52	4401	18.8	17.4	16.9	17.0	17.2
SC 4- 50-16CCD	T0	76	4604	59.1	59.4	58.5	58.4	58.6
SC 4- 50-31CAD	T0	67	4630	56.4	56.5	56.4	56.7	-----
SC 4- 50-36CCC	GAL-T0	35	4510	21.9	20.3	20.1	20.3	20.8
SC 4- 51- 1BBA	T0	74	4618	69.9	69.3	70.3	70.1	70.3
SC 4- 51- 5BAA	T0	102	4755	92.6	92.5	92.4	92.6	92.6
SC 4- 51-23BBB2	T0	100	4714	-----	93.8	93.7	93.7	93.8
SC 4- 52-16DAA1	T0	94	4862	-----	74.5	74.5	74.6	-----
SC 4- 52-35ACB1	T0	120	4842	-----	104.7	104.6	104.3	104.1

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
WASHINGTON COUNTY--Continued								
SC 4- 53-13CBB1	T0	72	4935	-----	63.8	63.8	63.6	63.7
SC 4- 53-33CBA	T0	113	5051	103.1	103.4	103.2	103.1	103.5
SC 5- 49- 1DDB	T0	174	4405	134.0	134.2	135.4	136.5	136.6
SC 5- 49- 4AAB	T0	56	4442	36.7	36.0	35.5	35.4	35.8
SC 5- 49-10CBC	T0	107	4466	95.9	96.4	96.8	97.1	97.5
SC 5- 49-24BBD	T0	244	4431	141.2	142.5	144.4	145.5	146.1
SC 5- 50- 3DBC	QAL-QP-T0	50	4553	32.9	32.5	32.3	32.1	32.3
SC 5- 50- 9CCC	QAL-QP-T0	56	4584	28.2	27.7	27.6	28.3	28.5
SC 5- 50-23DCA1	T0	200	4625	-----	179.0	180.9	179.5	179.9
SC 5- 51-11CCC1	T0	85	4712	-----	69.7	69.6	69.7	69.7
SC 5- 52-21CCC1	T0	125	4947	-----	109.8	110.9	111.3	109.9
SC 5- 52-25CCD1	T0	70	4792	-----	39.8	41.7	40.2	40.1
SC 5- 53-14DAA1	T0	125	5019	122.7	123.0	122.8	122.8	123.0
SC 5- 54-12CDC	T0	127	5146	124.2	124.6	123.9	123.8	123.9
YUMA COUNTY								
SB 1- 42-21CBB	T0	82	3599	56.9	57.6	57.7	57.6	56.9
SB 1- 43-29RCA	T0	298	3780	163.7	163.6	164.9	164.7	164.0
SB 1- 43-36CAD	T0	127	3655	60.5	60.7	59.7	59.7	59.8
SB 1- 45- 4DDB	T0	340	3850	67.4	69.0	69.4	68.3	68.1
SB 1- 45-32ACA	T0	240	3858	-----	-----	-----	56.3	55.9

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
YUMA COUNTY--Continued								
SB 1- 46- 1DDB	T0	360	3900	80.4	83.7	82.6	82.6	82.1
SB 1- 46- 5DCD	T0	271	3957	75.8	77.9	78.5	80.1	80.3
SB 1- 46- 14CCA	T0	248	3915	61.4	62.9	62.3	63.2	62.9
SB 1- 46- 24AAC	T0	225	3904	69.0	67.8	67.7	67.8	68.5
SB 1- 46- 26CDA	T0	306	3945	75.6	77.3	77.6	78.1	79.2
SB 1- 46- 33DAC	T0	155	3974	73.0	74.9	75.8	75.5	75.2
SB 1- 47- 4CAC	T0	314	4055	121.5	123.4	124.4	125.6	126.1
SB 1- 47- 5BAC	T0	340	4078	142.8	144.7	145.4	146.9	-----
SB 1- 47- 8DDB	T0	360	4070	123.2	125.3	126.3	129.5	-----
SB 1- 47- 19AAC	T0	229	4105	129.3	131.2	132.2	133.5	134.2
SB 1- 47- 36BCB	T0	147	4060	111.1	113.1	114.4	115.4	115.9
SB 1- 48- 2BCC	T0	308	4143	173.0	173.9	174.8	177.2	176.3
SB 1- 48- 14CAA	T0	280	4151	152.3	155.0	154.1	155.4	-----
SB 1- 48- 16ACA	T0	340	4201	195.3	197.1	197.7	198.6	198.6
SB 1- 48- 18DBC	T0	284	4208	172.5	-----	-----	176.5	-----
SB 2- 42- 4DDA	T0	236	3575	40.1	40.5	39.3	36.2	34.7
SB 2- 42- 8AAC	T0	249	3588	40.6	42.1	42.2	40.5	38.8
SB 2- 42- 27AAC	T0	140	3542	46.1	44.4	45.3	44.2	44.2
SB 2- 42- 34DDB	T0	80	3473	28.7	28.5	28.5	27.7	28.3
SB 2- 43- 5DDB	T0	284	3670	-----	44.0	45.1	44.4	43.5
SB 2- 43- 12ACB	T0	242	3617	37.4	38.3	38.5	38.2	36.7
SB 2- 43- 21CCB	T0	194	3653	90.7	90.6	91.1	90.9	90.3
SB 2- 44- 1CDB	T0	310	3717	57.3	58.2	58.3	57.9	57.4
SB 2- 44- 4BDB	T0	355	3761	68.5	69.6	70.6	70.5	69.8
SB 2- 44- 7CBB1	T0	220	3780	53.7	54.4	55.8	56.1	56.1

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
YUMA COUNTY--Continued								
SB 2- 44-13BBC	T0	53	3696	43.3	44.3	44.8	44.7	44.5
SB 2- 45-2088B	T0	---	3853	67.0	68.4	70.0	70.9	71.1
SB 2- 46-17BAC	T0	350	3942	92.4	90.6	95.3	97.5	---
SB 2- 46-19CCA	T0	405	3956	80.0	81.8	83.3	84.1	84.7
SB 2- 46-30DCA	T0	327	3960	84.9	87.1	88.3	89.5	89.8
SB 2- 47- 5BAB	T0	383	4033	149.4	149.4	150.9	151.5	152.4
SB 2- 47-10CCA	T0	392	4009	122.9	123.9	125.6	126.2	127.4
SB 2- 47-14ABD	T0	441	3987	112.8	111.6	116.1	116.8	116.4
SB 2- 47-20BCA	T0	413	4051	134.2	137.1	136.6	137.5	139.6
SB 2- 47-32DDA	T0	375	4074	149.0	151.2	151.1	153.5	---
SB 2- 47-35BCA	T0	420	4020	110.1	112.2	114.4	113.8	114.5
SB 2- 48- 1DDC	T0	358	4075	162.0	162.7	163.9	164.4	165.4
SB 2- 48- 38BD	T0	440	4118	173.5	174.4	175.8	175.9	176.8
SB 2- 48-13BCC	T0	390	4085	144.2	146.8	147.5	148.4	150.4
SB 2- 48-27CBA	T0	420	4164	194.9	195.4	196.2	197.8	198.1
SB 3- 42- 4CDA	T0	332	3595	34.8	35.9	35.9	34.8	33.3
SB 3- 42- 9CDB	T0	330	3594	22.3	23.6	23.7	21.9	22.5
SB 3- 42-17ADB	T0	300	3598	25.9	27.2	27.3	25.6	24.2
SB 3- 42-29BAB	T0	75	3597	26.8	30.2	29.7	27.5	25.8
SB 3- 42-31BDD	T0	91	3613	45.8	47.8	48.5	47.6	46.6
SB 3- 43-13ACC	T0	316	3628	29.3	30.6	31.4	29.6	28.5
SB 3- 43-18AAC1	T0	87	3704	47.3	50.3	52.3	51.2	50.0
SB 3- 43-24CBD	T0	310	3634	32.9	34.5	35.5	33.8	32.5
SB 3- 43-26DBA	T0	268	3641	27.0	28.0	29.0	27.5	26.6
SB 3- 43-32AAB1	T0	326	3678	---	42.2	43.2	41.2	40.3

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
YUMA COUNTY--Continued								
SB 3- 44- 4DDD2	T0	---	3743	----	----	66.2	67.1	66.2
SB 3- 45- 1BCB	T0	372	3801	86.3	88.4	87.7	88.7	88.4
SB 3- 45- 2CCA	T0	345	3814	94.3	95.3	95.7	96.4	96.9
SB 3- 45- 13BAC	T0	354	3799	82.9	84.3	84.0	84.4	84.9
SB 3- 45- 30DDD2	T0	111	3865	85.6	87.4	89.2	90.6	91.8
SB 3- 46- 4CAC	T0	335	3923	131.4	132.8	133.9	136.5	135.6
SB 3- 46- 5BBC	T0	314	3946	150.1	151.1	152.2	153.1	153.7
SB 3- 46- 16DAC	T0	370	3918	112.7	114.3	116.2	117.3	117.6
SB 3- 46- 17CBD	T0	372	3934	121.0	122.6	124.3	125.6	125.8
SB 3- 46- 23BDC	T0	368	3905	110.5	112.4	114.3	115.5	116.1
SB 3- 46- 30DDB	T0	430	3958	138.6	135.3	134.9	137.8	136.5
SB 3- 47- 1BDC	T0	370	3958	----	150.5	152.2	153.1	154.3
SB 3- 47- 12DBD	T0	263	3963	144.7	146.0	147.5	148.1	148.5
SB 3- 47- 14ACB	T0	277	3992	152.1	----	154.6	-----	154.8
SB 3- 47- 17BBD	T0	355	4028	174.4	176.1	177.6	172.0	172.4
SB 3- 47- 19CDB	T0	293	4052	163.5	164.5	166.0	165.8	166.5
SR 3- 47- 24CCA	T0	344	3967	138.4	141.0	141.3	142.7	140.7
SB 3- 47- 35CCA	T0	320	3989	132.7	133.6	134.8	135.6	136.7
SB 3- 47- 36DBD	T0	370	3974	133.2	134.8	136.5	137.5	138.6
SB 3- 48- 24CBD	T0	274	4065	169.3	166.5	168.3	168.5	169.1
SB 3- 48- 28ADB	T0	330	4114	186.8	188.2	184.9	184.9	186.6
SB 3- 48- 35ABD	T0	322	4083	172.0	166.8	167.3	168.7	168.7
SB 4- 42- 17DAC	T0	385	3600	30.0	31.0	31.5	31.4	27.8
SB 4- 42- 18CCD	T0	70	3633	50.1	51.6	52.1	51.0	48.2
SB 4- 43- 2AAC	T0	335	3635	51.7	52.6	52.7	54.8	49.6

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
YUMA COUNTY--Continued								
SB 4- 43-14DBB	T0	62	3645	44.9	47.0	47.2	45.1	-----
SB 4- 43-15CCB	T0	204	3655	41.7	42.8	43.4	42.5	40.7
SB 4- 43-18CAD	T0	345	3710	62.6	63.2	64.3	64.1	62.7
SB 4- 43-27ADB	T0	365	3660	57.5	58.5	59.6	59.1	57.1
SB 4- 43-28CDC	T0	370	3662	36.1	37.8	39.1	38.4	36.9
SB 4- 44- 1BCB	T0	345	3732	81.2	83.1	84.7	85.1	-----
SB 4- 44-14DCD1	T0	319	3705	53.2	54.0	55.2	55.1	54.8
SB 4- 44-17DDA1	T0	100	3747	68.8	70.2	72.0	72.5	72.8
SB 4- 44-35DBD	T0	360	3723	57.8	59.5	60.2	59.9	58.5
SB 4- 45-14CCD	T0	140	3806	99.5	103.4	102.5	103.4	104.6
SB 4- 45-17CAD1	T0	138	3850	130.9	132.5	134.2	134.8	-----
SB 4- 46-11BCD	T0	332	3885	169.1	163.1	164.3	165.5	166.2
SB 4- 46-16CCA	T0	432	3894	151.7	152.1	154.1	-----	150.7
SB 4- 47-17BBC	T0	365	3988	183.2	180.1	179.7	180.3	181.1
SB 4- 48- 1BCC	T0	384	4014	206.0	204.0	197.1	203.5	-----
SB 4- 48-11BDB	T0	353	4028	204.2	197.2	197.9	199.0	198.9
SB 5- 42- 7AAC	T0	330	3575	31.6	32.6	33.0	31.6	-----
SB 5- 42-18BCC	T0	65	3590	-----	35.2	35.7	34.0	33.9
SB 5- 42-29CAA	T0	340	3597	-----	38.5	38.7	36.3	35.8
SB 5- 42-31CCA	T0	216	3600	33.0	34.0	34.0	34.3	30.3
SB 5- 43- 3DDB	T0	175	3625	42.8	44.6	45.3	45.5	45.4
SB 5- 43-14ADC	T0	253	3625	55.5	56.3	55.6	54.3	53.9
SB 5- 43-24DDA	T0	340	3601	34.3	36.0	36.5	34.5	33.9
SB 5- 44- 3CAA1	T0	228	3735	-----	105.8	107.6	109.2	109.7
SB 5- 44- 6DDDD1	T0	132	3755	113.9	115.7	118.0	119.5	120.0

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
YUMA COUNTY--Continued								
SB 5- 44-12ADD1	T0	197	3600	-----	83.3	84.2	85.4	85.7
SB 5- 44-28BBA1	T0	127	3735	87.6	89.7	92.1	93.3	93.3
SB 5- 45- 4CCA	T0	355	3815	152.8	153.8	155.5	157.1	157.0
SB 5- 45-15CCA	T0	250	3805	138.9	139.9	141.7	142.2	142.0
SB 5- 45-34AAB	T0	275	3785	111.5	113.0	115.9	115.1	115.1
SB 5- 46-22DBC	T0	387	3868	167.3	165.1	167.1	168.2	168.0
SB 5- 46-24CDB	T0	450	3852	157.5	158.4	160.2	160.8	161.6
SB 5- 46-30BDD	T0	346	3925	199.5	197.4	199.1	202.6	199.9
SB 5- 46-33AAB	T0	386	3892	178.1	176.4	178.2	178.8	179.3
SB 5- 47- 1BAA	T0	257	3948	226.3	228.1	228.8	229.8	229.8
SB 5- 47-22BDB	T0	372	3979	234.9	234.2	235.5	236.4	236.4
SB 5- 47-28AAC	T0	387	3965	215.5	215.5	216.0	217.0	216.5
SB 5- 47-32ADC	T0	385	3974	212.3	211.3	210.8	-----	209.5
SB 5- 48-34DCD	T0	357	4041	215.3	218.1	217.5	219.5	217.4
SC 1- 42-28ADD	T0	83	3375	10.8	7.1	7.0	7.2	6.8
SC 1- 43- 3BRB	T0	278	3812	190.1	191.9	190.8	191.2	190.9
SC 1- 43-16CBB	T0	302	3803	157.6	158.5	158.9	160.1	160.2
SC 1- 43-20CCB	T0	244	3790	118.1	119.6	120.3	121.4	121.1
SC 1- 43-21ABA2	T0	227	3792	156.4	157.6	156.4	157.2	158.1
SC 1- 44-11BBC	T0	383	3871	170.7	171.7	172.8	173.2	172.9
SC 1- 44-17CBA	T0	320	3956	199.3	199.2	201.8	203.1	202.6
SC 1- 44-26ABB1	T0	409	3869	166.6	168.8	167.2	168.0	166.2
SC 1- 44-27BBB	T0	263	3862	133.2	135.3	132.6	130.4	127.1
SC 1- 44-30BAD	T0	331	3931	149.1	151.2	150.6	151.5	150.6
SC 1- 45- 8BDB	T0	320	3898	48.0	48.4	48.5	47.9	47.9

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
YUMA COUNTY--Continued								
SC 1- 45-13ABD	T0	345	3943	155.8	154.7	157.8	156.5	156.6
SC 1- 45-16ADB	T0	370	3901	72.6	73.2	73.3	73.1	73.3
SC 1- 45-16BDB	T0	370	3903	58.8	59.3	59.4	58.0	58.2
SC 1- 45-20DDB	T0	358	3932	55.2	56.2	56.5	56.3	55.0
SC 1- 45-22DDB	T0	286	3922	75.8	77.0	77.3	77.3	77.5
SC 1- 45-32BCB	T0	220	3966	71.4	72.6	72.9	73.1	73.5
SC 1- 46- 5CDB	T0	140	4018	73.3	75.1	75.9	76.8	77.0
SC 1- 46-29ACA	T0	195	4036	73.1	75.3	76.3	76.9	77.0
SC 1- 47- 2ACA	T0	155	4070	99.3	100.7	101.5	102.2	103.7
SC 1- 47- 4B8B	T0	145	4140	129.1	131.0	130.5	133.8	135.0
SC 1- 47- 6CCA	T0	185	4168	131.7	133.9	135.5	136.8	137.9
SC 1- 47-29BCA1	T0	236	4160	-----	122.9	124.1	125.5	126.7
SC 1- 48- 9ACA	T0	192	4220	154.7	156.0	156.7	157.9	158.8
SC 2- 42- 5DAA	T0	69	3415	10.5	8.2	8.0	7.8	7.5
SC 2- 43-27CBB	T0	27	3759	23.2	-----	18.8	-----	19.4
SC 2- 44-17ADA1	T0	170	3871	-----	117.6	116.1	118.9	115.1
SC 2- 45- 3ACA	T0	146	3921	61.2	62.8	62.4	62.1	62.7
SC 2- 45-10ABD	T0	111	3928	51.5	52.2	52.0	52.0	53.2
SC 2- 45-25CCB1	T0	46	3923	32.3	32.5	30.3	29.0	28.2
SC 2- 46-13DBA	T0	222	4007	61.4	62.7	63.4	63.5	64.8
SC 2- 46-24DDD	T0	73	4020	70.2	-----	70.4	69.6	69.9
SC 2- 46-28ADB	T0	305	4070	87.3	80.8	81.2	81.6	82.3
SC 2- 47- 3DDA	T0	270	4123	96.8	96.1	97.9	99.0	99.8
SC 2- 47- 6DDB	T0	275	4181	136.0	136.7	134.6	135.7	136.8
SC 2- 48- 8ACA	T0	222	4269	163.0	161.1	166.2	168.4	169.5

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
YUMA COUNTY--Continued								
SC 2- 48-11ACA	T0	254	4220	152.1	153.0	150.2	152.4	153.0
SC 2- 48-28DDC1	T0	214	4282	148.3	149.1	149.7	151.6	152.1
SC 3- 42- 3CDB	T0	237	3759	227.8	227.9	225.9	224.3	222.7
SC 3- 42-31CCC	T0	236	3775	186.6	175.3	175.2	176.7	175.7
SC 3- 42-34CAB	T0	276	3755	210.3	210.1	209.8	210.2	209.9
SC 3- 43- 5ADC	T0	112	3659	15.4	15.0	13.5	13.4	13.7
SC 3- 43-14BAB	T0	---	3802	175.1	175.7	175.3	175.3	174.9
SC 3- 43-28ADC	T0	293	3866	-----	219.3	206.5	206.8	206.6
SC 3- 44- 7AAB	T0	26	3739	13.0	12.4	10.6	10.8	10.5
SC 3- 45- 7BBB1	T0	90	4009	38.5	39.5	38.5	38.7	39.2
SC 3- 46-30CCC1	T0	66	4110	50.5	50.9	51.1	50.5	50.4
SC 3- 47- 2CRD1	T0	147	4169	109.9	110.6	110.7	111.2	109.5
SC 3- 47-14CDC1	T0	80	4167	35.1	35.8	34.3	32.6	33.4
SC 3- 48-36CBB1	T0	92	4281	42.8	43.5	43.0	42.2	41.2
SC 4- 42-32DAC	T0	90	3576	35.2	35.0	34.7	35.0	35.0
SC 4- 43- 5ADC	T0	305	3889	228.8	225.2	-----	227.4	227.2
SC 4- 43- 7CCB	T0	330	3935	242.5	236.1	237.1	238.5	239.0
SC 4- 43-10ADB	T0	285	3845	207.2	209.1	207.9	208.3	208.3
SC 4- 43-16BAB	T0	310	3882	231.6	225.2	224.9	226.3	226.7
SC 4- 43-26CBB2	T0	250	3823	-----	199.3	199.2	199.2	198.7
SC 4- 43-36BBC	T0	273	3778	184.3	183.1	182.5	183.3	182.0
SC 4- 43-36DDC	T0	225	3743	164.1	163.2	162.6	163.1	162.9
SC 4- 44- 4DCC	T0	343	3985	227.1	228.3	227.7	230.8	231.5
SC 4- 45- 8BDB	T0	193	4063	169.0	168.3	167.5	168.1	168.8
SC 4- 45-11CDD	T0	345	4058	-----	227.9	230.0	232.8	231.5

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
YUMA COUNTY--Continued								
SC 4- 45-15CBD	T0	342	4073	226.3	226.1	227.8	230.5	230.9
SC 4- 45-31CBC	T0	320	4123	-----	190.9	191.9	192.0	193.4
SC 4- 45-32BCA	T0	320	4104	-----	-----	203.5	205.1	205.1
SC 4- 45-35BRB	T0	300	4047	196.2	196.7	195.6	199.2	199.6
SC 4- 47-18AAB	T0	85	4161	11.2	9.8	9.2	9.9	10.4
SC 4- 47-19DDB	T0	240	4251	112.2	104.8	105.8	106.8	107.7
SC 4- 47-26BBD	T0	244	4165	-----	88.2	88.6	89.7	90.8
SC 4- 47-31CAC	T0	264	4273	108.7	109.8	110.9	111.8	112.0
SC 4- 48-27ADD	T0	210	4313	118.4	120.8	121.2	123.1	122.8
SC 4- 48-35DAB	T0	260	4298	107.8	117.8	118.8	120.0	118.7
SC 5- 42- 4CBA	T0	68	3555	28.0	30.6	31.6	29.2	27.1
SC 5- 42- 8DCC	T0	62	3580	20.6	21.3	18.8	19.1	19.2
SC 5- 42-31AAD	T0	80	3642	14.0	13.4	13.1	13.5	13.9
SC 5- 42-33BBC	T0	235	3762	-----	166.3	164.1	164.8	163.8
SC 5- 43-14BDC	T0	90	3645	36.8	34.6	33.3	35.0	34.0
SC 5- 43-14CCB	T0	63	3651	34.2	34.3	33.5	34.5	33.1
SC 5- 43-29AAA	T0	287	3754	81.9	83.6	81.0	81.4	81.0
SC 5- 44- 9BAB	T0	260	3933	176.8	169.8	169.7	170.9	170.0
SC 5- 44-13CCB	T0	34	3722	27.3	28.7	28.8	29.2	28.0
SC 5- 44-20ADB	T0	79	3780	14.9	15.3	14.3	15.4	15.0
SC 5- 44-25ACC	T0	95	3735	39.0	39.1	38.4	38.2	38.2
SC 5- 44-30BCA	T0	85	3814	26.0	26.4	26.2	26.6	26.3
SC 5- 45-34DDD	T0	84	3845	9.7	9.5	9.5	9.8	9.7
SC 5- 46- 5AAC	T0	274	4139	111.6	112.7	114.3	115.6	115.8
SC 5- 46-22ABD	T0	213	4104	119.8	121.8	122.5	124.2	124.7

Table 1.--Water-level records--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1979	1980	1981	1982	1983
YUMA COUNTY--Continued								
SC 5- 46-24AAC	T0	244	4090	157.0	158.7	159.6	161.4	161.9
SC 5- 46-32AAC	T0	170	4128	93.0	92.4	92.8	94.6	94.4
SC 5- 46-35CBB	T0	206	4087	100.7	102.1	102.6	104.7	103.9
SC 5- 47- 1CBD1	T0	231	4175	111.9	109.6	107.6	108.2	109.3
SC 5- 47- 4BCA2		230	4238	112.7	113.6	-----	116.3	115.4
SC 5- 47- 7CDB	T0	279	4286	123.0	124.1	125.6	127.5	126.4
SC 5- 47-14DCB	T0	240	4209	110.0	111.3	112.0	112.8	113.8
SC 5- 47-15BAC	T0	280	4228	113.1	113.6	113.9	115.4	115.4
SC 5- 47-20BAB	T0	281	4274	-----	130.3	132.2	133.2	132.6
SC 5- 47-32CCA	T0	220	4278	115.8	117.1	-----	117.7	119.0
SC 5- 47-34DDD	T0	122	4236	118.1	119.7	121.8	-----	-----
SC 5- 47-36BBD	T0	181	4195	101.9	-----	104.2	105.4	106.0
SC 5- 48- 1DCA	T0	266	4281	108.3	110.3	111.1	112.7	112.0
SC 5- 48- 4CDB	T0	234	4352	130.3	131.7	133.7	135.5	134.8
SC 5- 48- 8CCA	T0	234	4385	137.3	139.3	140.2	141.8	141.6
SC 5- 48-15AAC	T0	284	4330	131.3	132.5	133.1	134.5	135.1
SC 5- 48-21BBD	T0	295	4375	141.1	142.9	143.6	145.0	145.1
SC 5- 48-26CCA	T0	300	4348	133.5	134.4	135.3	136.7	137.0