

WATER-LEVEL RECORDS FOR THE NORTHERN

HIGH PLAINS OF COLORADO, 1978-82

By Joe L. Blattner and Bruce D. Rasmuson

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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 <sup>2</sup> )	2.590	square kilometer
acre	0.4047	hectometer

National Geodetic Vertical Datum of 1929 (NGVD 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." NGVD of 1929 is referred to as sea level in this report.

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ABSTRACT

Water-level measurements were made in 674 wells in the winter of 1981-82 in the northern High Plains of Colorado. Water-level measurements for the winter of 1981-82 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 mi<sup>2</sup> 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 674 wells in the winter of 1981-82. 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 1978 to 1982 are shown by county.

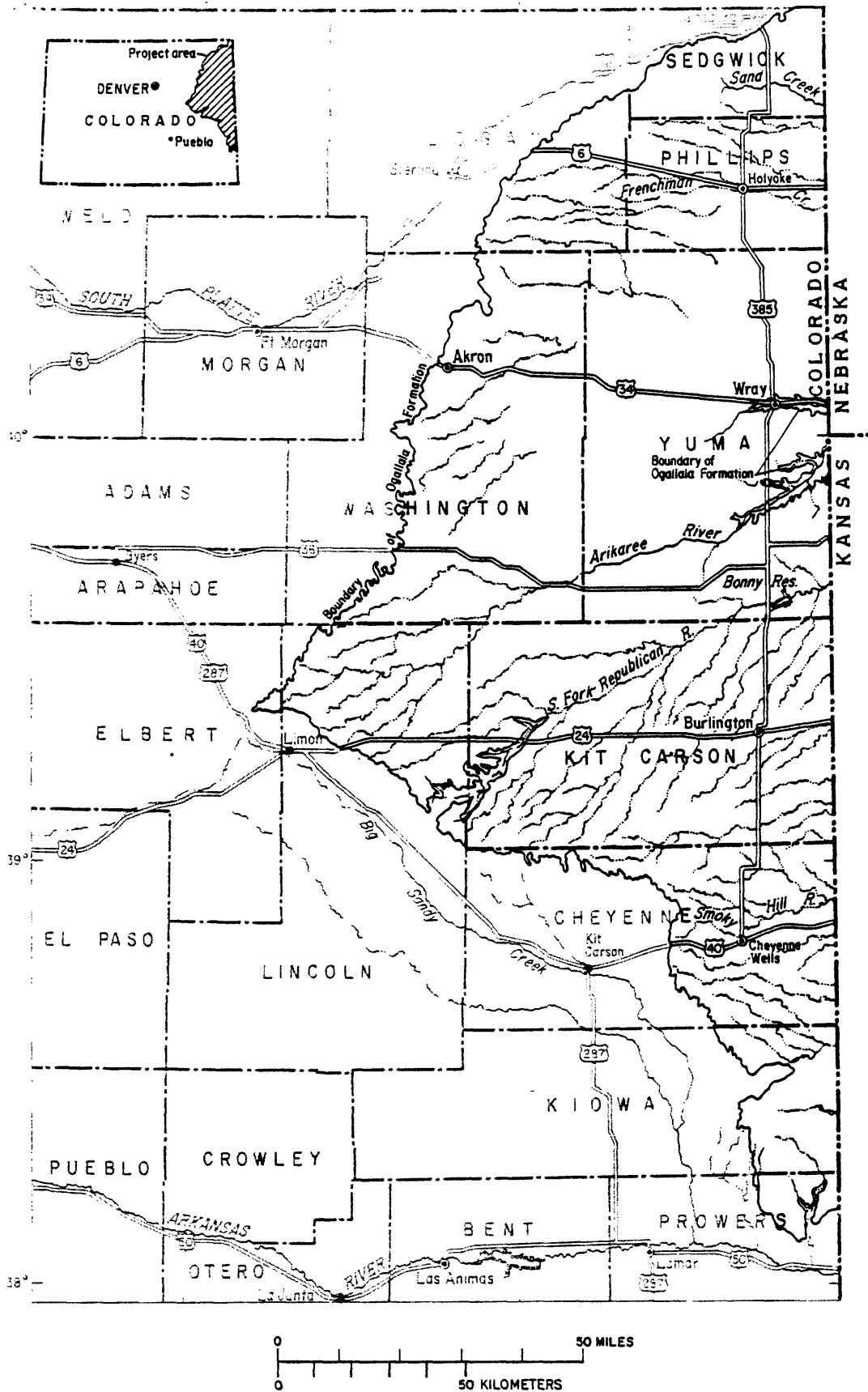


Figure 1.--Location of northern High Plains in Colorado

## 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-mi<sup>2</sup> area described by the township and range designation is subdivided into 1-mi<sup>2</sup> 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.

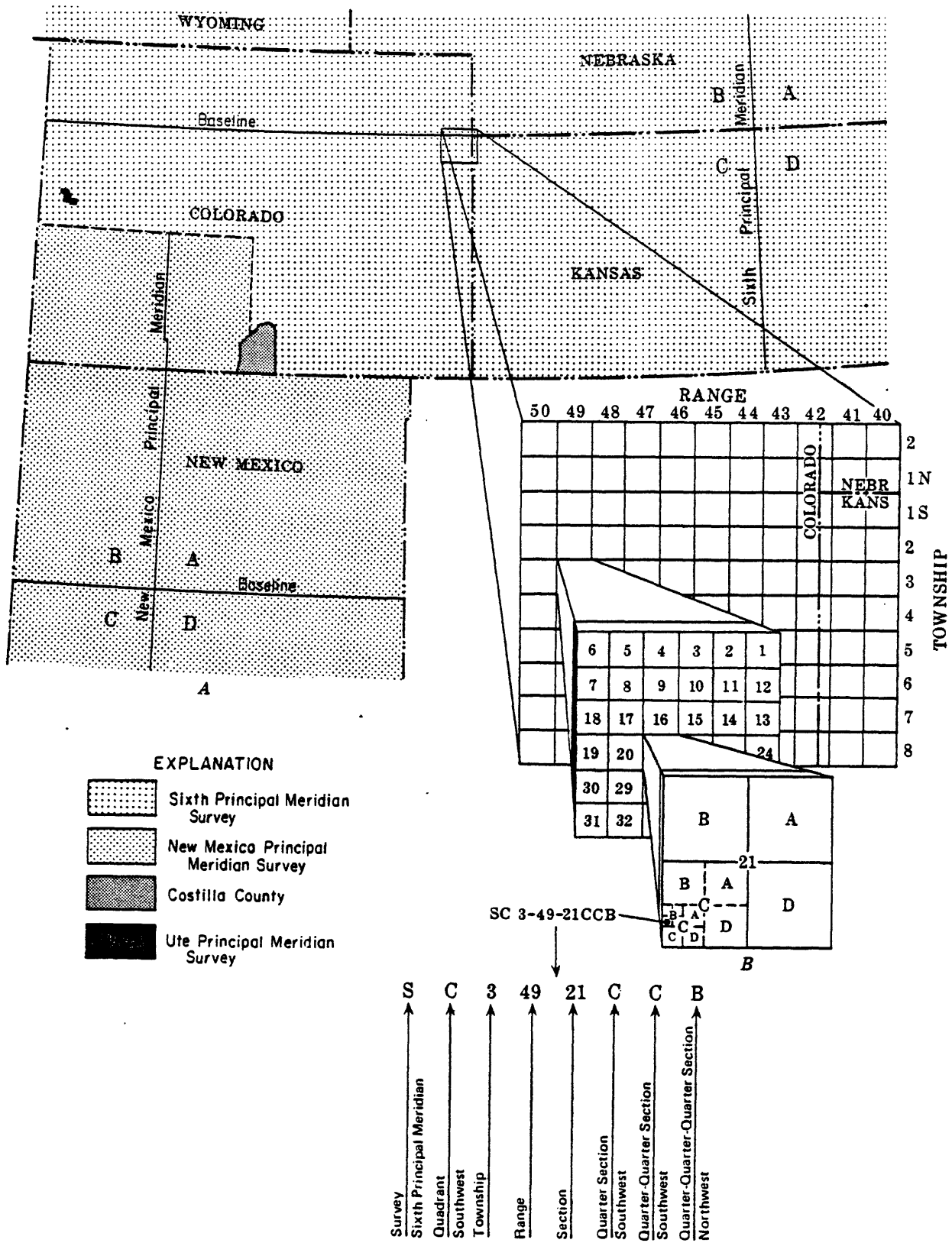


Figure 2.--Well-location diagram.

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

Cheyenne County

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SC 12- 42- 6CHC	T0	167	4144	159.1	156.6	156.3	156.8	156.5
SC 12- 43-10ADA	T0	178	4175	121.1	121.1	121.5	121.7	121.7
SC 12- 43-14DCD	T0	130	4121	*****	121.8	122.4	123.0	122.9
SC 12- 44-16CCC1	T0	76	4315	65.1	65.6	66.0	*****	65.1
SC 12- 44-35ADD	T0	153	4209	129.2	*****	*****	129.5	130.8
SC 12- 45- 50DD	T0	209	4439	178.6	177.6	177.8	178.4	178.5
SC 12- 45-16CCC	T0	103	4416	*****	*****	*****	98.1	98.1
SC 12- 46- 50CB	T0	172	4511	*****	134.8	135.4	135.6	*****
SC 12- 46- 7HHB	T0	132	4500	*****	94.3	*****	95.0	*****
SC 12- 47-10AAA	T0	186	4570	126.6	126.7	127.0	127.8	127.6
SC 12- 48-10AHD	T0	213	4718	149.9	149.4	150.1	150.1	150.0
SC 13- 41-31AAA	T0	256	3893	169.3	172.5	175.0	177.3	178.8
SC 13- 42- 9AAH	T0	168	3910	104.4	108.1	109.9	110.4	112.4
SC 13- 42-17CCC	T0	247	4002	217.4	216.3	218.2	220.3	221.8
SC 13- 42-23CDC	T0	266	3890	127.5	129.4	131.2	132.9	133.9
SC 13- 42-24DDA	T0	275	3884	144.6	142.1	143.6	144.9	146.8
SC 13- 43- 6RRB	T0	138	4190	130.2	129.7	130.0	130.7	130.4
SC 13- 44-21HCA	T0	131	4227	45.3	45.6	44.2	42.3	41.6
SC 13- 45- 20DA	T0	230	4382	180.3	180.5	182.1	182.4	182.3
SC 13- 45-25CCC	T0	305	4360	203.4	205.6	*****	199.2	199.2
SC 13- 46- 2CCU	T0	148	4499	102.4	102.1	102.4	101.8	100.5
SC 13- 46-14DCC	T0	222	4527	149.1	147.2	148.8	*****	153.1
SC 14- 41- 6DHA	T0	393	3897	187.2	182.2	183.6	186.3	189.3
SC 14- 41-18ABD	T0	356	3896	196.7	201.3	201.8	202.0	206.1
SC 14- 41-30ABB	T0	271	3886	175.7	181.3	182.5	183.2	*****
SC 14- 41-31ACC	T0	397	3887	175.8	176.5	177.6	179.1	181.7
SC 14- 42- 9HDB	T0	395	3988	262.0	257.0	259.3	261.7	*****
SC 14- 42-28DAU	T0	398	3961	*****	*****	236.6	237.6	240.0
SC 14- 44-18DDH	T0	310	4257	180.8	185.0	184.9	186.0	187.5
SC 14- 44-28DDH	T0	427	4220	225.5	227.1	228.2	229.1	*****
SC 14- 44-30HAB	T0	398	4300	292.8	296.9	299.3	*****	309.8
SC 14- 45- 5ADD	T0	170	4352	*****	115.0	113.3	112.4	111.0
SC 14- 45- 6UCC	T0	140	4422	104.9	101.5	99.7	98.6	97.9
SC 15- 41-30ACB1	T0	254	3937	232.2	234.1	228.9	*****	*****
SC 15- 42- 3HBD	T0	420	3944	*****	208.3	208.4	209.2	210.6
SC 15- 42- 8HDA	T0	410	3971	170.4	167.2	*****	166.9	171.9
SC 15- 42-23HCC	T0	219	3977	207.7	207.9	207.6	207.5	208.4
SC 15- 43- 1AAA	T0	272	4021	188.3	188.3	188.3	188.9	189.4
SC 15- 43- 2HBD	T0	315	4071	224.3	230.3	229.7	*****	229.7
SC 15- 44- 6AAA	T0	255	4285	248.8	249.7	251.0	251.8	250.0

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

Cheyenne County--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SC 15- 45- 4BAH1	T0	365	4391	*****	*****	*****	*****	254.4
SC 16- 42- 8HHU	T0	266	4065	244.5	245.6	244.6	244.0	244.3
SC 16- 44- 8ACC	T0	245	4309	234.5	234.5	234.4	234.4	234.6

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

Kiowa County

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SC 17- 41-31CCC	TU	56	3935	50.8	50.8	51.0	49.3	49.6
SC 17- 42-32ARB	TU	60	3976	54.1	54.8	55.6	54.3	49.6
SC 17- 43-14AAD	TU	96	4045	90.8	90.3	91.1	91.7	92.3
SC 18- 42-28RRH	TU	64	3980	42.6	42.8	42.5	42.9	43.7
SC 19- 42- 8BAH1	TU	78	3955	25.3	25.9	*****	26.2	25.8
SC 19- 42-11HAB	TU	85	3905	36.8	37.6	38.5	37.4	37.8
SC 19- 43-20AAA	TU	63	4064	49.4	49.1	49.0	48.9	48.9
SC 19- 44-14AAD	KN	83	4115	44.1	46.3	46.5	*****	46.2
SC 20- 41- 6CBH	TU	54	3841	45.1	*****	45.4	47.2	46.9
SC 20- 42-29AAD	TU	240	3853	132.9	134.3	134.2	*****	138.5
SC 20- 42-35CAA	TU	223	3785	142.3	142.7	146.9	148.0	150.1
SC 20- 43- 2DCD	TU	220	3974	124.6	132.2	*****	136.7	139.5
SC 20- 43-24BCC	TU	305	3951	*****	163.5	166.9	*****	*****
SC 20- 43-34DDD	TU	238	3883	173.5	172.4	187.6	188.5	188.9
SC 20- 44-14BAA	TU	192	4005	115.5	116.6	118.1	119.2	120.2
SC 20- 44-36BRD	TU	200	3885	152.7	150.7	151.8	151.2	150.8

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

Kit Carson County

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SC5.5- 42-33DAC	T0	223	3778	134.8	135.9	136.2	136.2	136.9
SC5.5- 44-33DDH	T0	183	3896	117.2	118.4	120.6	119.2	119.6
SC5.5- 44-36DAB	T0	125	3760	33.2	33.9	35.5	33.7	34.1
SC5.5- 45-36DCH	T0	90	3830	16.3	16.3	17.3	16.0	16.4
SC 6- 42-16HCB	T0	313	3898	211.8	212.5	214.2	205.7	207.1
SC 6- 42-20ACD	T0	306	3911	*****	199.1	*****	199.7	198.9
SC 6- 42-23HDD	T0	280	3845	160.3	162.5	164.0	165.6	165.4
SC 6- 42-27DCH	T0	312	3898	196.9	194.7	194.8	195.3	196.0
SC 6- 42-28HHC	T0	310	3909	194.1	194.6	194.3	194.7	195.8
SC 6- 42-31DRC	T0	313	3949	181.7	183.5	184.3	*****	185.3
SC 6- 42-33CCC	T0	321	3933	196.0	196.5	198.1	*****	197.3
SC 6- 42-35CAH	T0	325	3895	195.9	196.7	197.4	197.6	198.2
SC 6- 43-20CHH	T0	305	3996	196.8	197.6	197.1	198.0	198.9
SC 6- 44-31DCH	T0	113	4004	102.7	101.0	*****	101.0	101.8
SC 6- 44-35HCA	T0	312	4051	199.1	199.6	200.6	200.9	201.3
SC 6- 45- 3CCC	T0	110	3903	*****	15.5	15.5	15.4	15.6
SC 6- 45-12CDC	T0	268	4036	161.5	162.2	162.7	163.0	163.4
SC 6- 45-15CAC	T0	205	4031	127.4	124.4	124.8	125.0	125.6
SC 6- 45-18AAC	T0	85	3950	12.8	13.0	12.8	12.9	12.7
SC 6- 46- 3ARD	T0	240	4161	137.9	139.3	140.1	140.7	141.6
SC 6- 47- 3ACA	T0	226	4263	*****	123.0	124.5	125.4	126.1
SC 6- 47-13ACC	T0	190	4199	84.3	86.3	87.7	88.4	89.1
SC 6- 48- 9DAC	T0	211	4400	142.6	144.5	145.0	145.9	146.7
SC 6- 50- 1CAA	T0	300	4647	219.6	220.7	221.2	221.6	222.8
SC 6- 50- 8ACA	T0	268	4734	216.4	215.2	213.7	214.0	214.6
SC 6- 50- 9DHD	T0	270	4704	202.9	203.9	204.1	204.9	204.7
SC 6- 50-11HHH	T0	295	4675	217.8	218.7	218.7	218.9	219.9
SC 6- 50-27BAC	T0	240	4700	190.7	191.3	191.2	191.2	191.2
SC 6- 50-31HAA	T0	201	4763	163.4	160.7	159.9	160.8	159.7
SC 6- 51- 2BRD	T0	150	4725	119.7	120.0	120.0	120.1	120.1
SC 6- 51- 3CDD	T0	135	4785	109.4	109.7	110.2	110.2	110.2
SC 6- 51-19HHH	T0	100	4842	69.2	70.6	*****	70.3	70.6
SC 6- 51-20HHH	T0	155	4848	120.1	120.0	120.3	120.3	120.3
SC 7- 42- 9DAC	T0	310	3929	*****	185.6	186.9	185.9	188.6
SC 7- 42-21BAA	T0	313	3959	194.9	195.3	196.9	190.4	199.3
SC 7- 42-22CHH	T0	290	3930	164.1	164.5	165.8	167.9	170.4
SC 7- 42-23DDH	T0	309	3922	*****	179.9	183.9	185.4	188.5
SC 7- 42-34HCH	T0	322	3965	*****	191.1	191.6	190.1	193.4
SC 7- 42-35AHC	T0	300	3933	181.7	183.5	184.0	185.3	185.1
SC 7- 43- 4AHU	T0	310	4005	*****	196.6	198.1	195.7	197.6

Table 1.--Water-Level records--Continued

Kit Carson County--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SC 7- 43- 4CHB	TO	295	4016	*****	188.4	190.6	188.7	191.5
SC 7- 43-10HAA	TO	275	3969	162.1	164.0	157.5	157.2	158.3
SC 7- 43-14AHC2	TO	***	4000	*****	187.4	187.4	188.1	187.5
SC 7- 43-20HHB	TO	283	4037	181.6	182.5	183.1	182.5	184.9
SC 7- 43-23ACA	TO	307	3998	*****	173.3	174.2	175.3	174.6
SC 7- 43-34BCB	TO	320	4041	178.8	178.4	178.4	177.8	178.3
SC 7- 44- 7HHB	TO	305	4107	184.3	183.6	185.4	182.0	182.9
SC 7- 44-12BDB	TO	293	4051	190.0	190.7	191.7	191.9	192.3
SC 7- 44-23CRB	TO	253	4073	155.8	151.5	152.8	154.0	153.6
SC 7- 44-25BCD	TO	210	4023	119.6	121.0	122.4	124.2	125.5
SC 7- 44-29AHH	TO	246	4108	146.6	148.0	149.0	149.3	150.1
SC 7- 44-34DRC	TO	245	4094	150.5	150.0	150.3	151.3	151.7
SC 7- 45- 1HDB	TO	285	4095	166.2	163.2	164.1	163.7	165.0
SC 7- 45- 5AHH	TO	305	4175	193.7	196.6	198.3	199.2	199.4
SC 7- 45-15HAC	TO	348	4195	211.8	213.2	214.3	215.0	215.9
SC 7- 45-18BCD	TO	335	4249	225.1	227.3	228.5	228.5	230.2
SC 7- 45-23CHH	TO	274	4150	166.4	161.8	162.5	162.7	163.7
SC 7- 45-28CCC	TO	300	4218	196.2	196.7	198.3	198.9	199.4
SC 7- 45-29ACB	TO	308	4231	206.8	208.6	209.9	212.0	211.2
SC 7- 46-35HHB	TO	300	4269	218.1	211.5	212.4	212.2	214.0
SC 7- 47-22AAC	TO	155	4255	111.6	108.2	109.5	110.6	111.7
SC 7- 47-26CAA	TO	234	4311	181.9	182.6	184.0	184.7	185.8
SC 7- 48-22DAD	TO	259	4496	*****	*****	251.7	252.4	252.3
SC 7- 49-15DDC	TO	253	4620	245.8	245.8	246.1	246.2	246.5
SC 7- 51-15HHB	TO	184	4885	143.6	146.0	143.9	145.3	144.2
SC 8- 42- 4CDA	TO	335	3983	204.3	200.7	202.5	203.4	205.2
SC 8- 42- 6AHH	TO	313	3999	196.5	199.3	196.2	194.4	196.9
SC 8- 42-11DCH	TO	330	3952	192.1	191.9	192.0	191.5	193.0
SC 8- 42-14DDA	TO	260	3925	162.2	157.7	157.8	158.0	160.4
SC 8- 42-19BBC	TO	326	4030	206.0	205.9	186.8	185.8	185.4
SC 8- 42-20CAB	TO	250	3991	162.2	159.2	159.4	159.3	159.4
SC 8- 42-22HHH	TO	302	3968	163.7	166.5	167.3	168.0	169.0
SC 8- 42-23DAB2	TO	250	3930	137.8	137.7	139.4	140.4	141.5
SC 8- 42-32AHH	TO	211	3951	97.3	94.2	95.4	94.7	95.5
SC 8- 43- 1ACD	TO	335	4026	196.5	197.1	195.7	*****	198.6
SC 8- 43- 5BDC	TO	320	4005	198.5	197.5	196.0	*****	199.2
SC 8- 43-15CCC	TO	305	4068	178.8	179.5	180.2	180.9	181.8
SC 8- 43-18ACC	TO	300	4099	179.6	181.7	182.6	183.3	185.5
SC 8- 43-22HCB	TO	334	4089	200.8	202.1	201.7	202.2	202.7
SC 8- 43-22CDA	TO	335	4085	204.2	204.4	203.6	203.5	203.8

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

Kit Carson County--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SC 4- 43-30ABC	TO	346	4143	223.4	222.4	221.9	*****	223.1
SC 4- 43-32CCC	TO	321	4128	200.4	204.5	203.5	205.3	207.2
SC 4- 43-34DBB	TO	290	4056	157.3	160.1	159.2	159.4	159.7
SC 4- 43-36BCA	TO	305	4027	*****	149.8	149.0	150.9	148.6
SC 4- 44- 2ABD1	TO	244	4085	158.3	157.8	156.6	156.7	157.6
SC 4- 44- 6AAC	TO	275	4140	151.9	154.6	154.2	153.6	154.3
SC 4- 44-14ADC	TO	257	4097	152.4	154.2	156.7	157.9	158.5
SC 4- 44-16BCA	TO	290	4167	191.6	180.4	181.9	*****	191.0
SC 4- 44-19DAD	TO	283	4208	197.2	198.7	198.8	199.5	199.6
SC 4- 44-22HBD	TO	329	4185	*****	207.0	207.5	208.1	209.1
SC 4- 44-26CCH	TO	326	4172	198.4	199.2	199.7	199.5	199.7
SC 4- 45- 3HDC	TO	256	4188	166.8	166.7	167.2	167.7	169.2
SC 4- 45-14DAD	TO	252	4209	176.9	176.8	178.2	178.9	179.1
SC 4- 45-30AAA	TO	231	4245	154.5	155.6	155.1	156.7	157.1
SC 4- 45-32HCC	TO	215	4246	137.5	138.8	138.8	139.2	139.1
SC 4- 45-33HAD	TO	76	4152	61.3	61.2	62.8	62.7	64.6
SC 4- 45-34DBB	TO	235	4247	176.0	172.0	172.3	171.2	172.9
SC 4- 46- 1BCC	TO	305	4279	220.1	222.1	223.4	224.9	225.7
SC 4- 46-290CD	TO	263	4372	*****	208.3	208.0	208.9	208.2
SC 4- 47- 6DDU	TO	212	4426	206.4	205.1	205.5	205.5	205.3
SC 4- 47-11ADA	TO	134	4266	120.4	120.9	121.5	122.6	123.3
SC 4- 47-26CCC	TO	115	4322	72.0	74.0	74.5	75.7	75.6
SC 4- 48- 8DDC	TO	174	4503	162.0	161.6	161.5	161.1	161.0
SC 4- 49-17CCH	OAL-QPU	18	4565	10.5	11.7	10.3	10.0	10.9
SC 4- 51-10ARR2	OAL-QPU	74	4873	39.1	40.6	39.8	38.4	38.2
SC 4- 51-23BCCI	TO	***	4918	36.6	36.9	37.3	36.2	36.4
SC 4- 42-3CDH	TO	228	3956	102.4	101.2	102.2	102.9	102.1
SC 4- 42-14HHB	TO	277	3986	134.7	135.5	136.4	136.7	137.4
SC 4- 42-19DHC	TO	320	4083	190.5	191.7	*****	193.7	194.3
SC 4- 42-22ACD	TO	312	4011	146.4	148.8	150.8	152.1	153.3
SC 4- 42-26AAC	TO	303	3993	140.0	142.4	143.5	144.5	145.7
SC 4- 42-31CCC	TO	337	4105	204.4	203.0	201.3	202.2	202.5
SC 4- 43- 1CDH	TO	220	4000	92.5	94.8	95.3	95.6	97.2
SC 4- 43-13DBJ	TO	285	4068	161.1	159.7	160.4	160.9	161.4
SC 4- 43-14CCC	TO	335	4119	184.8	185.7	187.2	186.8	*****
SC 4- 43-22BCU	TO	340	4143	205.8	206.6	207.6	208.1	208.7
SC 4- 43-27HAA	TO	290	4116	*****	172.9	174.0	175.1	175.9
SC 4- 43-28ARB	TO	337	4160	215.3	214.4	216.9	215.9	216.7
SC 4- 43-32HHR2	TO	331	4185	203.7	203.4	204.9	206.7	207.7
SC 4- 44- 1CRB	TO	315	4158	188.0	189.7	189.3	189.3	188.4

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

Kit Carson County--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SC 9- 44- 3HDD	T0	346	4207	209.6	212.5	212.5	210.9	212.2
SC 9- 44-11ACC	T0	287	4153	172.0	162.1	161.4	161.3	162.1
SC 9- 44-27ADB	T0	300	4183	144.2	145.2	146.8	148.0	149.3
SC 9- 44-29HCC	T0	266	4210	141.0	142.1	141.9	143.5	144.7
SC 9- 44-32HCH	T0	265	4213	141.1	138.8	139.9	139.2	****
SC 9- 45- 10AD	T0	305	4260	203.0	204.6	206.0	207.0	208.1
SC 9- 45-12HCD	T0	283	4249	193.9	181.7	181.5	184.0	186.2
SC 9- 45-14HDA	T0	288	4285	204.1	204.6	204.7	205.9	205.6
SC 9- 45-15CCC	T0	297	4314	****	206.9	207.5	207.7	207.4
SC 9- 45-18HCB	T0	228	4280	126.4	127.3	128.4	129.0	129.2
SC 9- 45-21CDC	T0	300	4330	****	218.5	204.9	205.6	207.2
SC 9- 45-22DDC	T0	320	4312	205.8	206.3	207.0	207.3	208.4
SC 9- 45-29DBC	T0	286	4346	200.4	201.9	201.5	202.3	204.0
SC 9- 45-33ACD	T0	290	4325	****	191.3	190.7	192.4	193.4
SC 9- 46-10DCD	T0	255	4345	168.5	168.6	168.1	166.1	167.4
SC 9- 46-18DAA1	T0	245	4404	180.5	****	176.2	176.0	176.9
SC 9- 46-26CHA1	T0	223	4345	146.4	143.3	143.5	143.5	143.1
SC 10- 50-35HCC1	T0	78	4787	64.4	64.4	63.0	63.4	63.5
SC 10- 42- 3CHD	T0	288	4028	139.7	140.9	143.1	144.5	145.7
SC 10- 42-12DCD	T0	273	4001	****	127.1	128.6	130.5	131.7
SC 10- 42-21HAC	T0	236	4029	120.2	123.3	122.2	122.4	123.9
SC 10- 42-23HRB	T0	270	3995	102.8	104.6	105.0	107.2	107.6
SC 10- 42-26CCH	T0	***	3983	****	87.9	88.5	89.0	90.3
SC 10- 42-33HRB	T0	150	4011	87.6	90.8	90.3	90.0	90.8
SC 10- 42-35AAA	T0	142	3960	57.9	59.3	59.8	60.8	61.8
SC 10- 43- 9HAC	T0	335	4176	228.9	209.5	210.9	212.5	211.7
SC 10- 43-11AAB	T0	322	4122	191.0	193.2	193.2	193.8	194.9
SC 10- 43-13DDD	T0	320	4110	181.3	183.9	183.2	181.6	183.2
SC 10- 43-17CHB	T0	327	4186	188.8	191.2	191.6	191.6	194.1
SC 10- 43-24DCC	T0	224	4072	138.3	132.6	130.1	****	134.1
SC 10- 43-32ABH	T0	280	4178	166.3	158.8	158.1	159.1	159.8
SC 10- 43-35HBB	T0	247	4098	****	****	131.7	****	129.0
SC 10- 44-10ACH	T0	275	4219	****	172.2	172.1	174.3	176.8
SC 10- 44-11HDA2	T0	288	4235	194.5	196.3	196.0	197.7	198.7
SC 10- 44-23CHC	T0	296	4227	185.2	180.6	182.2	173.1	173.5
SC 10- 44-26CDD	T0	296	4229	177.1	169.4	169.9	****	170.4
SC 10- 44-29HHB	T0	330	4318	249.8	****	243.1	227.9	227.8
SC 10- 44-33CDC	T0	315	4293	202.2	201.7	201.1	202.1	203.1
SC 10- 45- 8ABC	T0	294	4363	208.3	193.7	194.4	195.0	196.3
SC 10- 45-21HBB	T0	250	4318	137.2	137.6	138.8	137.6	138.0

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

Kit Carson County--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SC 10- 46-13HCD	T0	294	4419	202.9	203.0	203.1	203.3	204.1
SC 10- 47-13CCD	T0	252	4521	174.4	174.8	176.2	176.9	177.7
SC 10- 47-17CCC	T0	227	4603	*****	178.0	180.2	*****	179.3
SC 10- 49-23DCD	T0	200	4788	181.6	178.2	175.2	175.2	175.2
SC 11- 42- 4CHA	T0	174	4050	108.9	127.7	105.3	105.8	105.8
SC 11- 42- 8HHC	T0	177	4063	98.0	99.8	100.1	100.9	102.6
SC 11- 42-13HCH	T0	178	3992	86.8	87.1	87.2	88.6	89.0
SC 11- 42-17CCC	T0	142	4065	83.1	84.8	85.0	86.2	86.9
SC 11- 42-27BAB	T0	200	4077	152.3	158.3	*****	154.3	154.1
SC 11- 43- 4HCH	T0	225	4145	98.0	109.5	110.4	*****	111.4
SC 11- 43- HCAC	T0	198	4146	*****	94.3	95.1	96.6	96.8
SC 11- 43-12HCH	T0	199	4078	88.2	84.3	84.0	86.8	86.8
SC 11- 43-16HRC	T0	215	4140	*****	95.3	*****	97.7	98.3
SC 11- 43-19CHB	T0	97	4153	75.7	77.1	77.5	78.7	79.5
SC 11- 43-22HCA	T0	205	4142	118.7	119.8	*****	129.4	122.8
SC 11- 43-23RCH	T0	195	4129	117.4	113.5	113.0	116.5	115.4
SC 11- 43-24HRB	T0	275	4116	*****	111.3	112.3	118.5	113.8
SC 11- 43-29ABH	T0	135	4188	121.0	125.8	122.2	122.1	122.5
SC 11- 43-31DDU	T0	202	4243	158.0	161.8	160.8	165.2	165.0
SC 11- 44- 2DCD	T0	254	4213	134.8	136.1	136.8	136.9	137.3
SC 11- 44-15HAB	T0	215	4219	117.1	118.0	118.0	*****	118.1
SC 11- 44-16HRD	T0	206	4228	108.1	107.5	107.6	107.4	109.4
SC 11- 44-18DCA	T0	222	4279	*****	123.4	122.4	124.7	124.8
SC 11- 44-21AHA	T0	186	4208	88.0	88.7	88.9	88.5	89.5
SC 11- 45- 8BAB	T0	260	4435	183.6	185.1	184.6	184.1	184.6
SC 11- 45-22HRB	T0	221	4352	142.4	143.7	142.5	127.1	127.5
SC 11- 45-26DCU	T0	190	4316	109.3	*****	109.7	110.4	110.5
SC 11- 45-27ABH	T0	200	4320	109.5	103.4	103.9	103.6	103.6
SC 11- 46-13HAB1	T0	286	4448	156.0	157.0	157.1	158.2	157.8
SC 11- 46-27HRB	T0	234	4457	129.9	130.5	131.5	131.4	131.6
SC 11- 46-30CDD	T0	235	4506	130.6	123.8	124.4	124.9	125.1
SC 11- 46-36HAC	T0	220	4453	151.2	151.9	152.3	152.7	153.2
SC 11- 47- 1CCH	T0	265	4587	210.3	192.2	192.6	191.5	191.7
SC 11- 47-13ACH	T0	304	4591	210.8	*****	211.7	209.9	210.5
SC 11- 47-17ABD	T0	244	4645	169.3	167.5	168.6	167.5	168.2
SC 11- 49-22ABH2	T0	164	4825	110.4	110.2	110.0	109.6	109.4
SC 11- 49-32ADD	T0	218	4920	185.1	184.9	*****	184.6	184.3
SC 11- 51- 3HAA1	T0	63	5085	48.5	49.0	49.3	49.5	50.0



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

Lincoln County

WELL LOCATION	AQUIFFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SC 6- 52-31CAA	T0	182	5068	147.3	146.8	146.4	147.1	147.0
SC 6- 53-30HD1	T0	***	5180	*****	157.6	*****	157.6	157.2
SC 6- 55-30ADC1	T0	***	5503	*****	*****	*****	129.0	129.0
SC 6- 56-24CCH	T0	98	5515	*****	96.0	96.7	96.3	96.1
SC 7- 52-27HAC1	T0	260	5050	168.1	167.9	168.4	168.4	167.7
SC 7- 53-20CRD2	T0	170	5219	135.2	135.3	135.4	136.1	135.5
SC 7- 54-15BAA1	T0	130	5272	106.4	106.6	106.7	106.3	106.1
SC 7- 55-23ABH	T0	111	5426	97.4	100.9	*****	95.9	96.0
SC 7- 56-23DD1	T0	114	5610	77.8	78.5	79.0	78.1	78.0
SC 8- 52- 7DAA	T0	82	5128	72.5	71.0	*****	71.3	71.1
SC 8- 52-24CCH1	T0	110	5044	63.6	67.7	67.3	67.0	67.3
SC 8- 52-30DCA	T0	75	5158	56.0	56.1	55.9	56.1	55.9
SC 8- 53- 8DDC	T0	79	5251	56.5	58.7	59.4	57.0	57.3
SC 8- 54- 6BHH1	T0	100	5430	85.4	85.7	86.2	85.3	85.7
SC 8- 54-35AAD	T0	77	5390	*****	73.5	73.5	74.3	73.6
SC 8- 55- 7DDA1	T0	102	5608	70.7	71.1	71.6	71.3	71.8
SC 9- 52-14CCC	T0	75	5150	*****	69.8	69.0	67.5	67.1
SC 9- 54-13DD1	T0	89	5420	73.7	74.0	74.3	74.5	74.5
SC 9- 55-10DC1	T0	80	5570	61.8	58.7	58.7	58.8	58.8
SC 10- 53- 2CCC1	T0	55	5315	32.1	31.7	32.3	32.4	32.7

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

Logan County

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1974	1979	1980	1981	1982
SB 6- 48-25ABH1	TO	186	4095	158.4	158.5	158.6	158.6	158.1
SB 6- 48-31DAAL	TO	400	4194	185.6	183.3	182.3	182.6	179.9
SB 6- 49-11000	TO	133	4232	114.8	114.6	114.7	114.7	114.4
SB 6- 50-25AAC	TO	80	4302	46.3	46.5	45.2	46.3	45.8
SB 6- 51- 1DDCI	TO	150	4490	132.1	131.3	131.2	130.9	130.4
SB 7- 48- 7ADD	TO	160	4175	141.8	141.5	141.5	141.3	140.6
SB 7- 48-24CBC	TO	300	4130	189.3	188.0	188.0	188.2	*****
SB 7- 49-17ADA	TO	193	4305	168.2	*****	166.5	167.3	166.6
SB 7- 49-31ABA	TO	147	4301	72.4	72.6	73.5	72.3	71.8
SB 7- 50-20BHC	TO	***	4432	110.2	110.1	110.2	110.3	110.1
SB 8- 48- 3HCH	TO	156	4113	130.5	130.4	132.6	131.8	133.3
SB 8- 49- 10CD	TO	159	4213	135.1	138.2	139.8	137.9	138.3
SB 8- 49- 3ACU	TO	166	4260	113.9	114.0	114.7	114.7	112.7
SB 8- 50-26HAA1	TO	195	4355	128.0	125.5	126.1	126.5	126.4

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

Phillips County

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SB 6- 42- 7HAB	T0	260	3595	60.2	64.2	65.9	66.3	66.9
SB 6- 42- 31CCH	T0	345	3592	*****	*****	45.6	48.2	47.8
SB 6- 42- 32BBC	T0	260	3575	38.8	43.4	45.0	45.6	45.0
SB 6- 43- 9HBA	T0	345	3652	79.1	85.3	84.6	85.8	87.0
SB 6- 43- 19BCD	T0	356	3609	97.8	98.1	98.6	99.8	101.2
SB 6- 44- 4BRC	T0	276	3744	134.8	139.0	139.6	140.8	141.7
SB 6- 44- 8CHA	T0	256	3749	132.4	141.1	138.0	138.3	139.5
SB 6- 44- 23CAC	T0	223	3698	88.9	95.5	93.4	94.4	95.8
SB 6- 44- 25CHD	T0	260	3696	86.6	89.2	91.4	92.5	93.8
SB 6- 45- 17DAH	T0	276	3819	173.6	176.1	177.5	178.5	180.7
SB 6- 45- 29HRC	T0	285	3842	182.9	187.2	187.1	188.2	189.1
SB 6- 46- 30DD1	T0	***	3890	215.4	214.4	214.7	214.5	214.1
SB 6- 46- 27DAA2	T0	320	3885	208.5	210.6	211.6	212.6	213.8
SB 7- 42- 30ABH	T0	285	3584	65.5	69.1	71.0	71.4	71.7
SB 7- 42- 32DHA	T0	261	3555	48.0	51.9	54.0	54.9	55.1
SB 7- 43- 1ABH	T0	241	3610	89.3	95.4	98.5	94.6	98.0
SB 7- 43- 7DHB	T0	266	3678	107.2	113.0	113.2	113.4	114.9
SB 7- 43- 13AAU	T0	290	3620	99.4	107.6	109.4	109.5	109.7
SB 7- 43- 20AAC	T0	274	3650	87.4	94.3	93.3	94.1	94.6
SB 7- 43- 27BBH	T0	215	3633	73.6	77.0	79.1	80.2	81.2
SB 7- 43- 32CCA	T0	323	3661	90.8	94.6	96.8	98.4	99.3
SB 7- 43- 32DCA	T0	266	3649	75.5	85.8	81.8	82.6	83.6
SB 7- 43- 35AAB2	T0	300	3601	53.8	59.8	54.1	59.6	60.9
SB 7- 44- 12CCD	T0	286	3697	120.5	130.4	125.7	127.3	128.4
SB 7- 44- 15DCC	T0	237	3723	126.5	132.6	132.4	133.6	134.3
SB 7- 44- 17CCA	T0	285	3743	143.3	148.4	149.5	152.4	150.0
SB 7- 44- 24BCA	T0	270	3690	108.4	115.9	115.1	117.6	115.4
SB 7- 45- 28ACD	T0	260	3818	196.4	207.5	198.8	200.9	201.4
SB 7- 45- 35CHD	T0	285	3794	166.7	175.2	171.1	170.4	171.9
SB 7- 46- 21AAA	T0	182	3918	137.8	138.5	138.3	139.0	137.9
SB 7- 47- 16HCH1	T0	201	4055	*****	162.7	162.4	163.3	163.3
SB 8- 42- 30CDD	T0	206	3606	102.3	105.9	107.0	106.8	109.9
SB 8- 42- 31CHC	T0	245	3603	90.3	94.4	95.8	96.6	98.3
SB 8- 43- 4BBB	T0	315	3685	172.5	174.3	172.7	174.1	172.3
SB 8- 43- 35ACA	T0	243	3621	95.8	100.6	101.9	101.9	103.3
SB 8- 44- 25AAH	T0	260	3703	141.3	149.8	146.3	147.2	148.5
SB 8- 44- 36DDC	T0	234	3710	124.0	133.8	129.2	131.2	131.6
SB 8- 45- 4ABH	T0	265	3852	158.1	159.1	159.1	160.2	160.5
SB 8- 45- 11CCC	T0	185	3819	142.4	142.2	141.2	142.4	142.3
SB 8- 46- 50AD1	T0	265	3935	146.2	149.7	149.0	151.4	152.3

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

Phillips County--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SH 8- 46-12HCA	T0	288	3892	141.1	142.5	143.5	144.6	146.0
SH 8- 46-17AAC	T0	210	3929	120.7	125.6	124.6	126.2	130.2
SH 8- 47-1500B	T0	262	4000	121.5	125.2	126.2	***	130.8
SH 8- 47-19BHD	T0	272	4068	141.1	145.3	145.5	147.4	150.1
SB 8- 47-32BAD	T0	173	4036	109.1	110.7	111.5	113.7	113.9
SB 8- 47-36CBH1	T0	***	4020	117.4	117.2	117.4	117.7	117.7
SH 9- 42-32000	T0	171	3590	120.2	120.2	120.1	120.2	120.4
SH 9- 43-25AAA	T0	199	3611	142.2	145.8	147.3	148.4	150.5
SB 9- 45-27CCD	T0	210	3844	191.6	192.8	191.8	192.6	192.8
SH 9- 46-22AAA	T0	206	3908	179.9	181.6	182.4	183.9	184.9
SH 9- 46-29DAH	T0	317	3955	183.0	185.3	185.7	187.4	188.5
SB 9- 47-21BDAL	T0	326	4024	176.7	178.0	179.4	181.6	182.1

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

Prowers County

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SC 21- 41- 6ADC	T0	155	3755	106.8	103.7	107.8	*****	107.9
SC 21- 42- 2HHA	T0	184	3776	133.4	134.6	140.2	139.7	138.3
SC 21- 42- 6CCH	T0	172	3825	*****	*****	*****	128.7	131.0
SC 21- 42-240DA1	T0	132	3740	107.1	107.7	108.1	108.3	109.2
SC 21- 42-32ADC	T0	148	3665	92.3	88.2	88.7	*****	89.4
SC 21- 43- 2AAB	T0	210	3884	190.5	191.5	190.7	190.3	189.7
SC 21- 43- 4DCD	T0	150	3830	*****	110.6	112.0	111.0	110.8
SC 21- 43- 5DDC2	T0	150	3835	108.6	106.1	106.6	103.8	108.7
SC 21- 43-11ADD	T0	136	3838	*****	*****	129.2	129.2	129.1
SC 21- 43-24HBB	T0	134	3751	101.6	117.5	115.1	116.6	111.7
SC 21- 43-25CDD	T0	96	3677	72.8	72.6	73.5	74.1	75.0
SC 22- 42- 2HCA	T0	134	3628	90.4	90.5	90.3	91.0	91.5
SC 22- 42-11HBB	T0	144	3623	93.4	94.4	94.4	91.2	90.1

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

Sedgwick County

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SH 9- 43-16BAH	T0	225	3668	*****	200.6	206.0	202.6	202.5
SH 9- 44-11HHH	T0	295	3725	190.0	192.7	192.7	194.1	194.7
SH 9- 45-18DDH1	T0	318	3882	*****	*****	*****	*****	203.9
SH 9- 46-10CCA	T0	274	3931	211.7	212.2	213.5	214.4	214.8
SB 9- 47- 68AA1	T0	350	4095	*****	*****	*****	*****	248.9
SH 9- 47-11DDH1	T0	263	3990	*****	*****	*****	*****	193.4
SH 10- 42-32DD0	T0	207	3612	183.4	188.1	188.2	188.8	190.6
SH 10- 44-35CAD	T0	320	3712	191.3	197.5	193.9	194.8	194.6
SH 10- 45-23DCD	T0	262	3827	237.0	237.2	238.4	240.7	239.1
SH 10- 45-24CCC2	T0	***	3826	*****	*****	*****	*****	242.9
SB 10- 46-17CAC1	T0	370	3978	*****	*****	*****	*****	259.1
SH 10- 46-34CDD	T0	285	3939	236.0	237.4	239.0	240.0	240.7
SB 11- 43-27ABD1	T0	409	3709	*****	*****	*****	*****	287.6
SB 11- 43-33DAD	T0	282	3679	235.2	243.3	240.2	244.0	242.7

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

Washington County

WELL LOCATION		AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
					1978	1979	1980	1981	1982
SH 1-	49-28HH	TO	349	4248	221.7	223.6	223.5	224.5	225.0
SH 1-	49-10DAC	TO	236	4278	232.0	232.8	233.4	233.1	*****
SH 1-	49-21CAD1	TO	275	4311	*****	233.2	230.3	235.7	238.2
SH 1-	49-36HDB	TO	285	4255	191.2	181.4	183.4	184.6	185.3
SH 1-	50-4DAA1	TO	300	4400	*****	262.6	264.2	266.2	267.8
SB 1-	50-21BAAL	TO	255	4405	*****	230.7	231.1	229.4	*****
SB 1-	50-32DDC	TO	262	4439	252.9	253.4	256.1	252.8	253.2
SH 1-	51-2CCB	TO	238	4482	214.8	215.2	214.7	215.0	214.4
SH 1-	51-34HHC	TO	74	4532	*****	71.7	73.3	71.2	73.3
SB 1-	52-8CHC1	QAL	32	4610	*****	8.0	6.1	6.6	6.5
SB 1-	52-23DAA1	TO	140	4591	100.2	98.2	100.1	100.7	101.6
SH 1-	53-29ADA1	TO	135	4812	112.2	94.5	109.2	110.3	110.8
SH 2-	49-8DAA	TO	360	4252	*****	249.0	249.0	250.6	250.6
SB 2-	49-13DCA1	TO	353	4185	*****	201.7	202.2	202.6	204.0
SB 2-	49-20BAB1	TO	318	4274	*****	252.8	253.1	254.0	253.8
SB 2-	50-5BCH1	TO	***	4375	145.0	145.0	144.5	145.0	145.0
SB 2-	50-15AD0	TO	297	4325	*****	231.5	231.0	231.1	232.5
SB 2-	50-24DAD1	TO	313	4308	*****	253.2	253.8	254.0	254.0
SB 2-	51-1CCA	TO	157	4425	*****	101.4	100.6	101.3	101.0
SB 2-	51-27AAC	TO	310	4492	*****	200.1	203.0	198.9	195.5
SH 2-	52-12DHC	TO	100	4538	*****	56.0	56.0	55.2	54.9
SH 2-	52-21CHD	TO	97	4633	*****	53.5	53.5	53.3	*****
SB 2-	52-35DAA1	TO	90	4525	72.3	72.1	73.0	73.0	71.8
SH 2-	53-23ADA	TO -TWH	153	4718	95.0	95.1	96.1	95.5	94.9
SH 3-	49-16DDH	TO	280	4200	*****	216.3	*****	218.6	220.3
SH 3-	49-33DAA	TO	380	4242	*****	255.6	254.5	257.5	*****
SH 3-	50-7BAA	TO	145	4404	124.2	124.4	124.2	123.4	123.0
SH 3-	50-36HCC	TO	325	4307	222.6	223.2	224.5	222.7	222.8
SH 3-	51-4HAA1	TO	138	4490	*****	97.1	97.2	96.9	96.9
SH 3-	51-28HAA	TO	62	4459	41.9	42.3	42.3	41.8	41.6
SB 3-	52-30DD1	TO	44	4557	34.1	35.0	35.4	34.6	33.3
SH 3-	52-32CHC1	TO	167	4705	*****	110.6	111.2	110.6	110.3
SH 4-	49-2CDD1	TO	178	4189	*****	170.2	169.4	169.4	169.6
SH 4-	49-6CCD1	TO	154	4285	*****	142.8	141.5	141.8	141.4
SH 4-	49-29AAA1	TO	245	4265	220.4	221.5	219.2	220.1	219.8
SH 4-	50-21DD1	TO	229	4373	*****	221.0	221.6	218.1	221.6
SH 4-	51-7CNC	TO	46	4453	21.3	21.7	*****	21.0	21.0
SH 4-	51-14AAA1	TO	109	4411	*****	64.7	64.8	64.6	64.6
SH 5-	49-17BAB	TO	170	4306	139.9	139.9	140.4	139.6	139.6
SH 5-	49-22DD1	TO	140	4169	*****	119.1	120.9	119.1	119.1

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

Washington County--Continued

WELL LOCATION		AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
					1978	1979	1980	1981	1982
SB	5- 50- 4DBA1	T0	120	4410	*****	*****	*****	63.5	63.6
SB	5- 50-21BBA1	T0	66	4340	*****	29.7	29.1	29.2	28.9
SB	5- 51- 5ADD1	T0	200	4530	*****	*****	141.1	141.2	141.1
SB	5- 51-21CCD1	T0	47	4368	*****	23.1	23.0	22.6	23.2
SC	1- 49- 3AAH	T0	220	4292	*****	202.5	*****	204.2	205.4
SC	1- 49-12DAC1	T0	400	4278	*****	189.0	190.3	190.5	187.4
SC	1- 49-33ARCI	T0	***	4355	*****	167.3	165.7	166.3	167.8
SC	1- 50- 2ACAI	T0	307	4387	*****	226.6	*****	226.5	228.0
SC	1- 50-24CHA	T0	231	4413	222.9	225.3	225.4	227.1	229.9
SC	1- 51-1HDCD	T0	139	4628	97.4	97.5	97.0	97.3	101.4
SC	1- 51-23ADD1	T0	227	4532	*****	213.7	213.6	213.4	*****
SC	1- 52-22CCB	T0	182	4702	138.3	142.4	121.2	121.3	121.4
SC	1- 53-130BA1	T0	160	4788	*****	*****	*****	134.1	134.4
SC	2- 49- 10DD2	T0	273	4288	*****	160.1	*****	*****	165.9
SC	2- 49- 8ABA1	T0	175	4381	*****	162.1	163.1	163.3	164.7
SC	2- 49-28ADH1	T0	241	4407	*****	*****	173.3	174.2	176.0
SC	2- 50- 50DU	T0	212	4487	*****	186.4	186.0	185.8	185.9
SC	2- 50-14AHD1	T0	230	4440	*****	190.7	192.5	193.6	195.7
SC	2- 50-220DD1	T0	312	4472	*****	189.6	189.5	192.5	196.1
SC	2- 50-34DCC	T0	164	4484	*****	155.4	155.0	*****	159.7
SC	2- 51- 3DAB	T0	296	4555	207.8	210.9	209.4	211.4	211.8
SC	2- 51- 5HDC2	T0	***	4628	*****	212.8	212.7	214.5	214.5
SC	2- 51- 7DAB	T0	278	4640	222.1	223.7	223.6	225.0	224.5
SC	2- 51-12DAD	T0	162	4533	149.6	150.4	151.3	151.6	151.6
SC	2- 51-31CCC	T0	159	4696	142.0	128.5	124.7	124.9	*****
SC	2- 52- 10DD	T0	342	4657	220.6	222.6	221.6	224.0	224.7
SC	2- 52- 6DCC1	T0	220	4820	207.6	205.9	206.1	206.6	*****
SC	2- 52-10AAD	T0	182	4698	171.5	171.6	171.2	171.6	171.4
SC	2- 53-22CHH1	T0	225	4938	*****	*****	200.1	200.1	199.8
SC	3- 49- 7BBA	T0	170	4465	128.1	122.9	123.7	125.8	127.2
SC	3- 49-10DCA	T0	216	4397	*****	131.9	132.7	126.3	127.3
SC	3- 49-27BCU1	T0	279	4420	*****	111.6	*****	111.9	*****
SC	3- 49-31HHR2	T0	220	4478	150.0	154.0	156.0	158.0	161.8
SC	3- 50-11CHH1	T0	230	4490	*****	143.8	144.5	144.7	146.5
SC	3- 51-14DCC1	T0	180	4620	*****	*****	167.4	166.5	166.9
SC	3- 52- 4CB01	T0	118	4810	104.4	104.3	104.1	104.0	104.0
SC	3- 53-20ABA2	T0	72	4947	*****	*****	53.1	53.2	53.2
SC	3- 53-25ABH1	T0	106	4898	*****	*****	95.5	95.6	95.8
SC	4- 49-16CDD1	T0	42	4445	*****	*****	24.1	23.5	22.8
SC	4- 49-24CAA	T0	49	4351	40.9	41.9	40.4	35.5	34.3



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

Washington County--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SC 4- 49-34DHA	QAL-T0	52	4401	17.6	18.8	17.4	16.9	17.0
SC 4- 50-16CCD	T0	76	4604	59.0	59.1	59.4	58.5	58.4
SC 4- 50-31CAD	T0	67	4630	57.0	56.4	56.5	56.4	56.7
SC 4- 50-36CCC	QAL-T0	35	4510	21.0	21.9	20.3	20.1	20.3
SC 4- 51- 10RA	T0	74	4618	69.7	69.9	69.3	70.3	70.1
SC 4- 51- 5HAA	T0	102	4755	92.5	92.6	92.5	92.4	92.6
SC 4- 51-23HHH2	T0	100	4714	*****	*****	93.8	93.7	93.7
SC 4- 52-160AA1	T0	94	4862	*****	*****	74.5	74.5	74.6
SC 4- 52-35ACH1	T0	120	4842	*****	*****	104.7	104.6	104.3
SC 4- 53-13CBH1	T0	72	4935	*****	*****	63.8	63.8	63.6
SC 4- 53-33CBA	T0	113	5051	103.5	103.1	103.4	103.2	103.1
SC 5- 49- 100H	T0	174	4405	131.2	134.0	134.2	135.4	136.5
SC 5- 49- 4AAH	T0	56	4442	36.0	36.7	36.0	35.5	35.4
SC 5- 49-10CBC	T0	107	4466	95.1	95.9	96.4	96.8	97.1
SC 5- 49-24BHD	T0	244	4431	139.0	141.2	142.5	144.4	145.5
SC 5- 50- 3DHC	QAL-QP-T0	50	4553	33.7	32.9	32.5	32.3	32.1
SC 5- 50- 9CCC	QAL-QP-T0	56	4584	26.9	28.2	27.7	27.6	28.3
SC 5- 50-23DCA1	T0	200	4625	*****	*****	179.0	180.9	179.5
SC 5- 51-11CCC1	T0	85	4712	*****	*****	69.7	69.6	69.7
SC 5- 51-32AAD	QAL-QP-T0	48	4729	22.6	23.4	22.6	22.7	*****
SC 5- 52-21CCC1	T0	125	4947	*****	*****	109.8	110.9	111.3
SC 5- 52-25CCU1	T0	70	4792	*****	*****	39.8	41.7	40.2
SC 5- 53-14DAA1	T0	125	5019	122.2	122.7	123.0	122.6	122.8
SC 5- 54-12CDC	T0	127	5146	124.7	124.2	124.6	123.9	123.8

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

Yuma County

WELL LOCATION		AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
					1978	1979	1980	1981	1982
SB 1-	42-21CHB	T0	82	3599	57.6	56.9	57.6	57.7	57.6
SB 1-	43-29BCA	T0	298	3780	161.8	163.7	163.6	164.9	164.7
SB 1-	43-36CAD	T0	127	3655	*****	60.5	60.7	59.7	59.7
SB 1-	45-40DH	T0	340	3850	73.7	67.4	69.0	69.4	68.3
SB 1-	45-32ACA	T0	240	3858	*****	*****	*****	*****	56.3
SB 1-	46-10DH	T0	360	3900	87.3	80.4	83.7	82.6	82.6
SB 1-	46-2HHU	T0	260	3918	73.1	75.8	78.1	79.2	*****
SB 1-	46-5DCU	T0	271	3957	73.5	75.8	77.9	78.5	80.1
SB 1-	46-14CCA	T0	248	3915	59.2	61.4	62.9	62.3	63.2
SB 1-	46-24AAC	T0	225	3904	64.2	69.0	67.8	67.7	67.8
SB 1-	46-26CDA	T0	306	3945	74.4	75.6	77.3	77.6	78.1
SB 1-	46-33DAC	T0	155	3974	70.9	73.0	74.9	75.8	75.5
SB 1-	47-4CAC	T0	314	4055	119.7	121.5	123.4	124.4	125.6
SB 1-	47-5HAC	T0	340	4078	140.5	142.8	144.7	145.4	146.9
SB 1-	47-8DDH	T0	360	4070	121.8	123.2	125.3	126.3	129.5
SB 1-	47-19AAC	T0	229	4105	127.2	129.3	131.2	132.2	133.5
SB 1-	47-36HCB	T0	147	4060	112.5	111.1	113.1	114.4	115.4
SB 1-	48-2HCC	T0	308	4143	171.0	173.0	173.9	174.8	177.2
SB 1-	48-14CAA	T0	280	4151	150.0	152.3	155.0	154.1	155.4
SB 1-	48-16ACA	T0	340	4201	193.4	195.3	197.1	197.7	198.6
SB 1-	48-1HDHC	T0	284	4208	170.9	172.6	*****	*****	176.6
SB 2-	42-4DDA	T0	236	3575	34.8	40.1	40.5	39.3	36.2
SB 2-	42-8AAC	T0	249	3588	39.5	40.6	42.1	42.2	40.5
SH 2-	42-27AAC	T0	140	3542	43.3	46.1	44.4	45.3	44.2
SH 2-	42-34DDH	T0	80	3473	28.6	28.7	28.5	28.5	27.7
SB 2-	43-5UNB	T0	284	3670	40.0	*****	44.0	45.1	44.4
SH 2-	43-12ACB	T0	242	3617	32.5	37.4	38.3	38.5	38.2
SH 2-	43-21CCB	T0	194	3653	91.0	90.7	90.6	91.1	90.9
SH 2-	44-1CDH	T0	310	3717	55.2	57.3	58.2	58.3	57.9
SH 2-	44-4BDH	T0	355	3761	69.2	68.5	69.6	70.6	70.5
SH 2-	44-7CHH1	T0	220	3780	52.5	53.7	54.4	55.8	56.1
SB 2-	44-13HHC	T0	53	3696	41.9	43.3	44.3	44.8	44.7
SB 2-	45-20HHH	T0	***	3853	64.9	67.0	68.4	70.0	70.9
SH 2-	46-17BAC	T0	350	3942	92.4	92.4	90.6	95.3	97.5
SB 2-	46-19CCA	T0	405	3956	76.9	80.0	81.8	83.3	84.1
SB 2-	46-30DCA	T0	327	3960	87.8	84.9	87.1	88.3	89.5
SH 2-	47-5HAB	T0	383	4033	146.7	149.4	149.4	150.4	151.5
SH 2-	47-10CCA	T0	392	4009	120.4	122.9	123.9	125.0	126.2
SH 2-	47-14ABU	T0	441	3987	112.8	112.8	111.6	116.1	116.8
SB 2-	47-20HCA	T0	413	4051	139.1	134.2	137.1	136.6	137.5

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

Yuma County--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SB 2- 47-32DDA	T0	375	4074	145.8	149.0	151.2	151.1	153.5
SH 2- 47-35BCA	T0	420	4020	107.6	110.1	112.2	114.4	113.8
SH 2- 48- 1DDC	T0	358	4075	159.0	162.0	162.7	163.9	164.4
SH 2- 48- 3BHD	T0	440	4118	178.0	173.5	174.4	175.8	175.9
SH 2- 48-13BCC	T0	390	4085	142.3	144.2	146.8	147.5	148.4
SB 2- 48-27CHA	T0	420	4164	198.6	194.9	195.4	196.2	197.8
SH 3- 42- 4CDA	T0	332	3595	33.3	34.8	35.9	35.9	34.8
SH 3- 42- 9CDH	T0	330	3594	18.5	22.3	23.6	23.7	21.9
SH 3- 42-17ADH	T0	300	3598	22.2	25.9	27.2	27.3	25.6
SB 3- 42-29BAB	T0	75	3597	23.8	26.8	30.2	29.7	27.5
SH 3- 42-31HDD	T0	91	3613	41.9	45.8	47.8	48.5	47.6
SH 3- 43-13ACC	T0	316	3628	25.6	29.3	30.6	31.4	29.6
SH 3- 43-18AAC1	T0	87	3704	41.5	47.3	50.3	52.3	51.2
SH 3- 43-24CRD	T0	310	3634	31.8	32.9	34.5	35.5	33.8
SH 3- 43-26HBA	T0	268	3641	*****	27.0	28.0	29.0	27.5
SB 3- 43-32AAB1	T0	326	3678	*****	*****	42.2	43.2	41.2
SH 3- 44- 4HDD2	T0	***	3743	*****	*****	*****	66.2	67.1
SH 3- 45- 1HCB	T0	372	3801	83.6	86.3	88.4	87.7	88.7
SH 3- 45- 2CCA	T0	345	3814	92.1	94.3	95.3	95.7	96.4
SB 3- 45-13BAC	T0	354	3799	80.6	82.9	84.3	84.0	84.4
SH 3- 45-30DDU2	T0	111	3865	84.0	85.6	87.4	89.2	90.0
SH 3- 46- 4CAC	T0	335	3923	131.6	131.4	132.8	133.9	136.5
SH 3- 46- 5HRC	T0	314	3946	152.3	150.1	151.1	152.2	153.1
SB 3- 46-16DAC	T0	370	3918	109.5	112.7	114.3	116.2	117.3
SB 3- 46-17CHD	T0	372	3934	118.3	121.0	122.6	124.3	125.6
SH 3- 46-23HDC	T0	368	3905	107.6	110.5	112.4	114.3	115.5
SH 3- 46-30DDH	T0	430	3958	*****	138.6	135.3	134.9	137.8
SH 3- 47- 1HDC	T0	370	3958	*****	*****	150.5	152.2	153.1
SB 3- 47-12DHD	T0	263	3963	143.7	144.7	146.0	147.5	148.1
SB 3- 47-14ACH	T0	277	3992	*****	152.1	*****	154.6	*****
SH 3- 47-17BBD	T0	355	4028	170.7	174.4	176.1	177.6	172.0
SH 3- 47-19CDH	T0	293	4052	162.7	163.5	164.5	166.0	165.8
SH 3- 47-24CCA	T0	344	3967	138.7	138.4	141.0	141.3	142.7
SB 3- 47-35CCA	T0	320	3989	131.8	132.7	133.6	134.8	135.6
SB 3- 47-36DBD	T0	370	3974	130.6	133.2	134.8	136.5	137.5
SB 3- 48-24CRD	T0	274	4065	165.2	169.3	166.5	168.3	168.5
SB 3- 48-28ADB	T0	330	4114	*****	186.8	189.2	184.9	184.9
SB 3- 48-35AHD	T0	322	4083	166.3	172.0	166.8	167.3	168.7
SH 4- 42-17DAC	T0	385	3600	25.4	30.0	31.0	31.5	31.4
SH 4- 42-18CCD	T0	70	3633	46.1	50.1	51.6	52.1	51.0

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

Yuma County--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SH 4- 42-28BCA	T0	42	3604	31.0	35.4	36.6	36.6	36.6
SH 4- 43- 2AAC	T0	335	3635	47.0	51.7	52.6	52.7	54.8
SH 4- 43-14DH	T0	62	3645	43.9	44.9	47.0	47.2	45.1
SH 4- 43-15CCH	T0	204	3655	37.1	41.7	42.8	43.4	42.5
SH 4- 43-18CAD	T0	345	3710	59.6	62.6	63.2	64.3	64.1
SH 4- 43-27ADH	T0	365	3660	52.8	57.5	58.5	59.6	59.1
SH 4- 43-28CDC	T0	370	3662	32.4	36.1	37.8	39.1	38.4
SH 4- 44- 1KCH	T0	345	3732	79.5	81.2	83.1	84.7	85.1
SH 4- 44-14DCD1	T0	319	3705	49.1	53.2	54.0	55.2	55.1
SH 4- 44-17DDA1	T0	100	3747	66.1	68.8	70.2	72.0	72.5
SH 4- 44-35DHD	T0	360	3723	55.7	57.8	59.5	60.2	59.9
SH 4- 45-14CCD	T0	140	3806	98.3	99.5	103.4	102.5	103.4
SH 4- 45-17CAD1	T0	138	3850	134.5	130.9	132.5	134.2	134.8
SH 4- 46-11BCD	T0	332	3885	160.7	169.1	163.1	164.3	165.5
SH 4- 46-16CCA	T0	432	3894	146.7	151.7	152.1	154.1	*****
SH 4- 47-17BRC	T0	365	3988	179.5	183.2	180.1	179.7	180.3
SH 4- 48- 1BCC	T0	384	4014	*****	206.0	204.0	197.1	203.6
SH 4- 48-11HDB	T0	353	4028	195.8	204.2	197.2	197.9	199.0
SH 5- 42- 7AAC	T0	330	3575	26.7	31.6	32.6	33.0	31.6
SH 5- 42-18BCC	T0	65	3590	*****	*****	35.2	35.7	34.0
SH 5- 42-29CAA	T0	340	3597	32.9	*****	38.5	38.7	36.3
SH 5- 42-31CCA	T0	216	3600	22.4	33.0	34.0	34.0	34.3
SH 5- 43- 3DDH	T0	175	3625	40.7	42.8	44.6	45.3	45.5
SH 5- 43-14AUC	T0	253	3625	51.0	55.5	56.3	55.6	54.3
SH 5- 43-24DDA	T0	340	3601	30.3	34.3	36.0	36.5	34.5
SH 5- 44- 3CAA1	T0	228	3735	*****	*****	105.8	107.6	109.2
SH 5- 44- 60DD1	T0	132	3755	112.2	113.8	115.7	118.0	119.5
SH 5- 44-12ADD1	T0	197	3600	*****	*****	83.3	84.2	85.4
SH 5- 44-28HBA1	T0	127	3735	82.1	87.6	89.7	92.1	93.3
SH 5- 45- 4CCA	T0	355	3815	153.7	152.8	153.8	155.5	157.1
SH 5- 45-15CCA	T0	250	3805	136.3	136.9	139.9	141.7	142.2
SH 5- 45-34AAD	T0	375	3785	109.3	111.5	113.0	115.9	115.1
SH 5- 46-22DHC	T0	387	3868	162.4	167.3	165.1	167.1	168.2
SH 5- 46-24CDH	T0	450	3852	155.7	157.5	158.4	160.2	160.8
SH 5- 46-30HDD	T0	346	3925	195.8	199.5	197.4	199.1	202.6
SH 5- 46-33AAB	T0	386	3892	173.8	178.1	176.4	178.2	178.8
SH 5- 47- 1HAA	T0	257	3948	230.1	226.3	228.1	228.8	229.8
SH 5- 47-22HDB	T0	372	3979	*****	234.9	234.2	235.5	236.4
SH 5- 47-28AAC	T0	387	3965	214.0	215.5	215.5	216.0	217.0
SH 5- 47-32ADC	T0	385	3974	210.1	212.3	211.3	210.8	*****

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

Yuma County--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SB 5- 48-34DCD	T0	357	4041	217.2	215.3	218.1	217.5	219.5
SC 1- 42-28ADD	T0	83	3375	7.9	10.8	7.1	7.0	7.2
SC 1- 43- 3HHB	T0	278	3812	188.3	190.1	191.9	190.8	191.2
SC 1- 43-16CHB	T0	302	3803	154.4	157.6	158.5	158.9	160.1
SC 1- 43-20CCB	T0	244	3790	117.7	118.1	119.6	120.3	121.4
SC 1- 43-21AAZ	T0	227	3792	155.6	156.4	157.6	156.4	157.2
SC 1- 44-11BHC	T0	383	3871	167.2	170.7	171.7	172.8	173.2
SC 1- 44-17CBA	T0	320	3956	194.5	199.3	199.2	201.8	203.1
SC 1- 44-26AHH	T0	409	3869	167.3	166.6	168.8	167.2	168.0
SC 1- 44-27HRB	T0	263	3862	126.4	133.2	135.3	132.6	130.4
SC 1- 44-30HAD	T0	331	3931	147.2	149.1	151.2	150.6	151.5
SC 1- 45- 8HDB	T0	320	3898	45.9	48.0	48.4	48.5	47.9
SC 1- 45-13AND	T0	345	3943	154.2	155.8	154.7	157.8	156.5
SC 1- 45-16ADB	T0	370	3901	71.2	72.6	73.2	73.3	73.1
SC 1- 45-16HDB	T0	370	3903	57.1	58.8	59.3	59.4	58.0
SC 1- 45-20DDH	T0	358	3932	52.8	55.2	56.2	56.5	56.3
SC 1- 45-22DDH	T0	286	3922	73.8	75.8	77.0	77.3	77.3
SC 1- 45-32HCH	T0	220	3966	68.7	71.4	72.6	72.9	73.1
SC 1- 46- 5CDB	T0	140	4018	71.3	73.3	75.1	75.9	76.8
SC 1- 46-29ACA	T0	195	4036	69.9	73.1	75.3	76.3	76.9
SC 1- 47- 2ACA	T0	155	4070	99.3	99.3	100.7	101.5	102.2
SC 1- 47- 4HHB	T0	145	4140	126.7	129.1	131.0	130.5	133.8
SC 1- 47- 6CCA	T0	185	4168	125.2	131.7	133.9	135.5	136.8
SC 1- 47-29BCA1	T0	236	4160	*****	*****	122.9	124.1	125.5
SC 1- 48- 9ACA	T0	192	4220	152.1	154.7	156.0	156.7	157.9
SC 2- 42- 5DAA	T0	69	3415	9.6	10.5	8.2	8.0	7.8
SC 2- 43-27CHH	T0	27	3759	25.1	23.2	*****	18.8	*****
SC 2- 44-17ADA1	T0	170	3871	*****	*****	117.6	116.1	118.9
SC 2- 45- 3ACA	T0	146	3921	59.1	61.2	62.8	62.4	62.1
SC 2- 45-10ABD	T0	111	3928	48.7	51.5	52.2	52.0	52.0
SC 2- 45-25CCB1	T0	46	3923	30.8	32.3	32.5	30.3	29.0
SC 2- 46-13DHA	T0	222	4007	61.3	61.4	62.7	63.4	61.5
SC 2- 46-24DDU	T0	73	4020	*****	70.2	*****	70.4	69.6
SC 2- 46-28ADH	T0	305	4070	84.5	87.3	80.8	81.2	81.6
SC 2- 47- 30DA	T0	270	4123	94.1	96.8	96.1	97.9	99.0
SC 2- 47- 60DB	T0	275	4181	136.1	136.0	136.7	134.6	135.7
SC 2- 48- BACA	T0	222	4269	162.6	163.0	161.1	160.2	168.4
SC 2- 48-11ACA	T0	254	4220	148.7	152.1	153.0	150.2	152.4
SC 2- 48-28DUC1	T0	214	4282	145.8	148.3	149.1	149.7	151.6
SC 3- 42- 3CDB	T0	237	3759	227.5	227.8	227.9	225.9	224.3

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

Yuma County--Continued

WELL LOCATION	AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
				1978	1979	1980	1981	1982
SC 3- 42-31CCC	T0	236	3775	184.7	186.6	175.3	175.2	176.7
SC 3- 42-34CAH	T0	276	3755	210.3	210.3	210.1	209.8	210.2
SC 3- 43- 5ADC	T0	112	3659	13.0	15.4	15.0	13.5	13.4
SC 3- 43-14BAH	T0	***	3802	*****	175.1	175.7	175.3	175.3
SC 3- 43-28ADC	T0	293	3866	216.8	*****	219.3	206.5	206.8
SC 3- 44- 7AAB	T0	26	3739	12.8	13.0	12.4	10.6	10.8
SC 3- 45- 7HHB1	T0	90	4009	37.6	38.5	39.5	38.5	38.7
SC 3- 46-30CCC1	T0	66	4110	50.0	50.5	50.9	51.1	50.5
SC 3- 47- 2CRD1	T0	147	4169	110.1	109.9	110.6	110.7	111.2
SC 3- 47-14CNC1	T0	80	4167	33.2	35.1	35.8	34.3	32.6
SC 3- 48-36CHH1	T0	92	4271	40.9	42.8	43.5	43.0	42.2
SC 4- 42-32DAC	T0	90	3576	*****	35.2	35.0	34.7	35.0
SC 4- 43- 5ADC	T0	305	3889	210.2	228.8	225.2	*****	227.4
SC 4- 43- 7CCH	T0	330	3935	241.1	242.5	236.1	237.1	238.5
SC 4- 43-10ADH	T0	285	3845	*****	207.2	209.1	207.9	208.3
SC 4- 43-16HAH	T0	310	3882	229.6	231.6	225.2	224.9	226.3
SC 4- 43-26CHH2	T0	250	3823	*****	*****	199.3	199.2	199.2
SC 4- 43-36HHC	T0	273	3778	182.1	184.3	183.1	182.5	183.3
SC 4- 43-36HDC	T0	225	3743	*****	164.1	163.2	162.6	163.1
SC 4- 44- 4DCC	T0	343	3985	226.3	227.1	228.3	227.7	230.8
SC 4- 45- 8BDH	T0	193	4063	*****	169.0	168.3	167.5	168.1
SC 4- 45-11CDD	T0	345	4058	257.1	*****	227.9	230.0	232.8
SC 4- 45-15CHD	T0	342	4073	223.6	226.3	226.1	227.8	230.6
SC 4- 45-31CBC	T0	320	4123	186.5	*****	190.9	191.9	192.0
SC 4- 45-32HCA	T0	320	4104	199.8	*****	*****	203.5	205.1
SC 4- 45-35HHH	T0	300	4047	*****	196.2	196.7	195.6	199.2
SC 4- 47-18AAB	T0	85	4161	10.8	11.2	9.8	9.7	9.9
SC 4- 47-19DDH	T0	240	4251	109.7	112.2	104.8	105.8	106.8
SC 4- 47-26HHD	T0	244	4165	78.5	*****	88.2	88.6	89.7
SC 4- 47-31CAC	T0	264	4273	100.8	108.7	109.8	110.9	111.8
SC 4- 47-36DAN2	T0	285	4169	101.6	111.0	112.3	113.2	*****
SC 4- 48-27ADD	T0	210	4313	117.3	118.4	120.8	121.2	123.1
SC 4- 48-35DAB	T0	260	4298	108.6	107.8	117.8	118.8	120.0
SC 5- 42- 4CRA	T0	68	3555	26.4	28.0	30.6	31.6	29.2
SC 5- 42- 8DCC	T0	62	3580	*****	20.6	21.3	18.8	19.1
SC 5- 42-31AAD	T0	80	3642	10.0	14.0	13.4	13.1	13.5
SC 5- 42-33HHC	T0	235	3762	161.6	*****	166.3	164.1	164.8
SC 5- 43-14BDC	T0	90	3645	34.0	36.8	34.6	33.3	35.0
SC 5- 43-14CCN	T0	63	3651	33.5	34.2	34.3	33.5	34.5
SC 5- 43-29AAA	T0	287	3754	80.5	81.9	83.6	81.0	81.4

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

Yuma County--Continued

WELL LOCATION		AQUIFER	DEPTH OF WELL	ALTITUDE OF LAND SURFACE	DEPTH TO WATER				
					1978	1979	1980	1981	1982
SC	5- 44- 9BAH	T0	260	3933	*****	176.8	169.8	169.7	170.9
SC	5- 44-13CCB	T0	34	3722	28.2	27.3	28.7	28.6	29.2
SC	5- 44-20ADH	T0	79	3780	13.5	14.9	15.3	14.3	15.4
SC	5- 44-25ACC	T0	95	3735	38.4	39.0	39.1	38.4	38.2
SC	5- 44-30HCA	T0	85	3814	25.4	26.0	26.4	26.2	26.6
SC	5- 45-34DDU	T0	84	3845	8.1	9.7	9.5	9.5	9.8
SC	5- 46- 5AAC	T0	274	4139	111.5	111.6	112.7	114.3	115.6
SC	5- 46-22AFD	T0	213	4104	118.5	119.8	121.8	122.5	124.2
SC	5- 46-24AAC	T0	244	4090	*****	157.0	158.7	159.6	161.4
SC	5- 46-32AAC	T0	170	4128	92.0	93.0	92.4	92.8	94.6
SC	5- 46-35CHB	T0	206	4087	*****	100.7	102.1	102.0	104.7
SC	5- 47- 1CHD1	T0	231	4175	100.9	111.9	109.6	107.6	108.2
SC	5- 47- 4HCA2	T0	230	4238	109.8	112.7	113.6	*****	116.3
SC	5- 47- 7C0B	T0	279	4286	121.5	123.0	124.1	125.6	127.5
SC	5- 47-14DCH	T0	240	4209	104.9	110.0	111.3	112.0	112.8
SC	5- 47-15HAC	T0	280	4228	106.9	113.1	113.6	113.9	115.4
SC	5- 47-20HAB	T0	281	4274	122.9	*****	130.3	132.2	133.2
SC	5- 47-32CCA	T0	220	4278	108.0	115.8	117.1	*****	117.7
SC	5- 47-34DDU	T0	122	4236	109.6	118.1	119.7	121.8	*****
SC	5- 47-36HHD	T0	181	4195	94.2	101.9	*****	104.2	105.4
SC	5- 48- 1DCA	T0	266	4281	102.2	108.3	110.3	111.1	112.7
SC	5- 48- 4C0B	T0	234	4352	119.7	130.3	131.7	133.7	135.5
SC	5- 48- 8CCA	T0	234	4385	129.7	137.3	139.3	140.2	141.8
SC	5- 48-15AAC	T0	284	4330	129.1	131.3	132.5	133.1	134.5
SC	5- 48-21BRD	T0	295	4375	135.2	141.1	142.9	143.6	145.0
SC	5- 48-26CCA	T0	300	4348	135.5	133.5	134.4	135.3	136.7