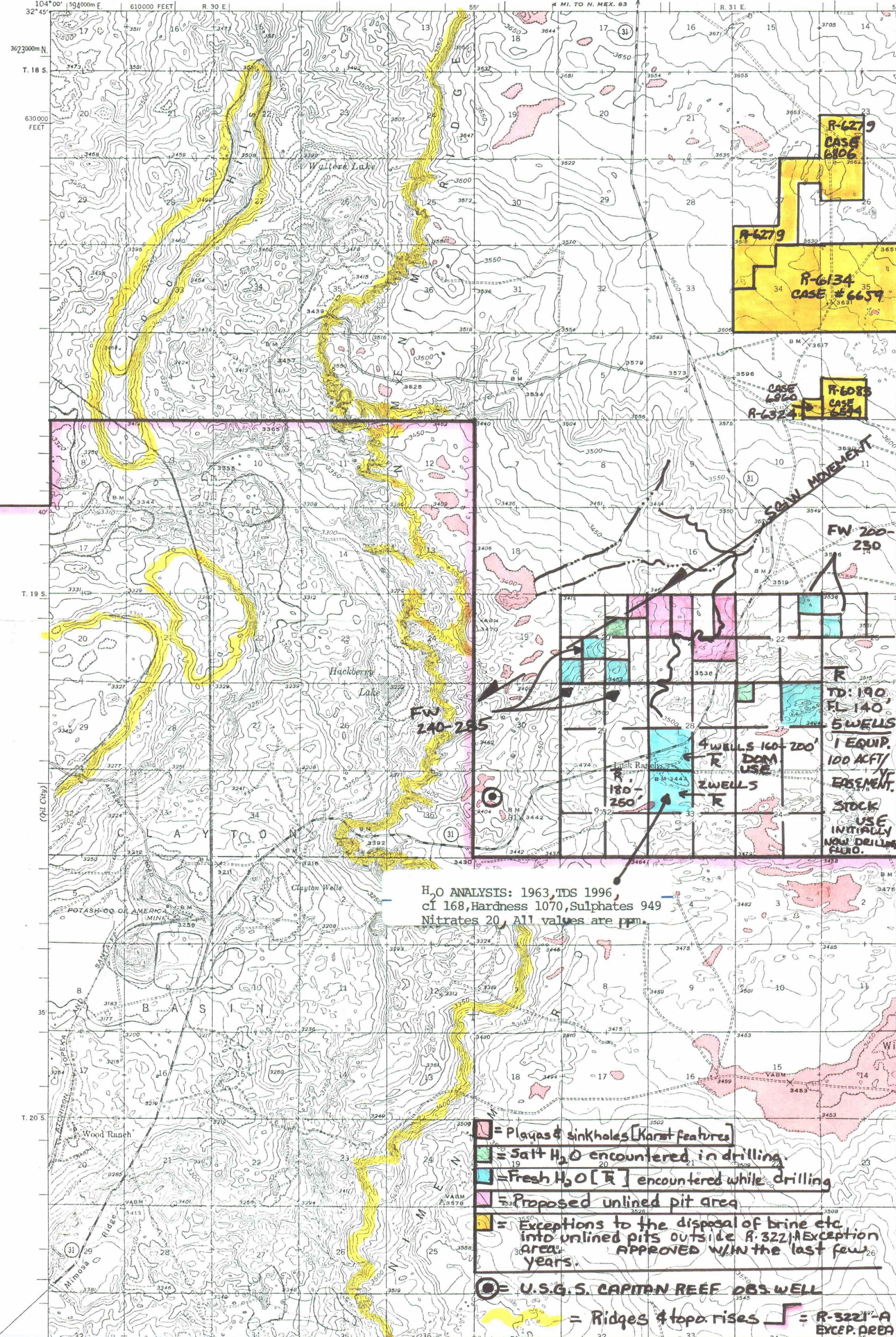


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



CAPITAN BASIC FILE		REFERENCE FILE	SOU RCE	STATUS		USE	WELL LOCATION	LAND LOCATION	FILE ACRES	03/22/82 SURVEY ACRES	ACRE FEET	DATE	ADM BLK
				PRIORITY			LOCATION	LOCATION	ACRES	ACRES			
CP	00367	CP 00361	PRC	06/20/66	PMT	STK	195 28E 09 323*	195 28E 09		3.00		02/73	2
CP	00361	CP 367	PRC	05/06/66	PMT	OWD	195 28E 09 3232	195 28E 09				06/67	2
CP			PRC	/		STK	195 28E 13 2144	195 28E 13				06/67	4
CP	00502		PAT	03/06/72	PMT	STK	195 28E 18 110	195 28E 18		3.00		07/72	6
CP			PAT	/		STK	195 28E 18 1211	195 28E 18				06/67	6
CP			PRC	/		STK	195 28E 24 3223	195 28E 24				06/67	4
CP			PRC	/		NDN	195 28E 33 2142	195 28E 33				06/67	8
CP			PRC	/		NDN	195 28E 36 4323	195 28E 36				06/67	7
							LOCATION TOTALS:		.00	14.60	9		* 11
							CUMULATIVE TOTALS:		.00	2019.60	2004		* 63
CP	00626		PRC	09/17/80	PMT	COM	195 29E 03 1321	195 29E 03		130.00	130	08/81	2
CP			PRC	/		NDN	195 29E 10 4321	195 29E 10				06/67	2
CP			PRC	/		NDN	195 29E 13 4122	195 29E 13				06/67	4
CP			PRC	/		NDN	195 29E 13 4122	195 29E 13				03/82	4
CP			PRC	/		STK	195 29E 20 2411	195 29E 20				06/67	6
CP			PRC	/		STK	195 29E 23 2314	195 29E 23				06/67	4
CP			TRC	/		NDN	195 29E 25 4431	195 29E 25				04/67	7
CP			TRC	/		DOM	195 29E 25 4433	195 29E 25				06/67	7
							LOCATION TOTALS:		.00	130.00	130		* 8
							CUMULATIVE TOTALS:		.00	2149.60	2134		* 71
CP	00378		PRC	02/10/65	DCL	MOD	195 30E 09 4412	195 30E 09		1371.00	1371	06/81	2
CP	00379		PRC	03/03/65	DCL	MOD	195 30E 10 3131	195 30E 10		484.00	484	06/81	2
CP			TRC	/		NDN	195 30E 17 2441	195 30E 17				04/67	6
CP	00357X	CP 357S	PRC	04/18/66	LIC	SRD	195 30E 24 1332	195 30E 24				08/81	4
CP	00357	CP 357X	PRC	04/18/66	LIC	SRD	195 30E 24 1441	195 30E 24		48.00	48	06/81	4
CP			TRC	/		STK	195 30E 25 1213	195 30E 25				04/67	7
CP	00522		TRC	08/27/73	PMT	STK	195 30E 30 300	195 30E 30		3.00		10/74	9
							LOCATION TOTALS:		.00	1906.00	1903		* 7
							CUMULATIVE TOTALS:		.00	4055.60	4037		* 78
CP			TRC	/		NDN	195 31E 27 2114	195 31E 27				05/67	8
CP	00076		TRC	00/00/63	DCL	OWD	195 31E 27 2141	195 31E 27		70.00	70	06/81	8
CP	00079		TRC	00/00/64	DCL	OWD	195 31E 27 214A	195 31E 27		100.00	100	06/81	8
CP	00080		TRC	00/00/64	DCL	OWD	195 31E 27 214B	195 31E 27		100.00	100	06/81	8

CAPTAN	REFERENCE	SDU	PRIORITY	STATUS	USE	WELL	LAND	FILE	03/22/82	ACRE	DATE	ADM
BASIC	FILE	RCE				LOCATION	LOCATION	ACRES	SURVEY	FEET		BLK

CP		TRC	/		DOM	19S 31E 28 3312	19S 31E 28				04/67	8
CP		TRC	/		NON	19S 31E 28 333A	19S 31E 28				04/67	8
CP		TRC	/		COM	19S 31E 28 3341	19S 31E 28				04/67	8
CP		TRC	/		COM	19S 31E 28 3343	19S 31E 28				04/67	8
CP	00362	PCP	04/25/66	PMT	DBS	19S 31E 31 1320	19S 31E 31				06/67	9
CP		TRC	/		COM	19S 31E 33 1121	19S 31E 28				04/67	8
CP		TRC	/		DOM	19S 31E 33 1422	19S 31E 33				04/67	8
CP		TRC	/		COM	19S 31E 33 142A	19S 31E 33				06/67	8

LOCATION TOTALS: .00 270.00 270
CUMULATIVE TOTALS: .00 4325.60 4307 * 12
* 90

CP		TRC	/		NON	19S 32E 01 4342	19S 32E 01				04/67	1
CP		TRC	/		NON	19S 32E 01 434A	19S 32E 01				04/67	1
CP		TRC	/		NON	19S 32E 01 434B	19S 32E 01				11/72	1
CP		TRC	/		STK	19S 32E 08 2241	19S 32E 08				04/67	3
CP		TRC	/		CPS	19S 32E 19 2111	19S 32E 19				02/77	6
CP	00563	TRC	02/21/77	PMT	DBS	19S 32E 31 110	19S 32E 31				06/67	9
CP	00386	TRC	09/08/66	PMT	DBS	19S 32E 34 4200	19S 32E 34				06/81	8
CP	00078	TRC	00/00/63	DCL	COM	19S 32E 34 4214	19S 32E 34	50.00	50		04/67	8
CP		TRC	/		COM	19S 32E 34 421A	19S 32E 34				04/67	8
CP		TRC	/		COM	19S 32E 34 422*	19S 32E 34	20.00	20		06/81	8
CP	00075	TRC	09/00/63	DCL	COM	19S 32E 34 4223	19S 32E 34	20.00	20		06/81	8
CP	00074	TRC	04/00/63	DCL	COM	19S 32E 34 4232	19S 32E 34				04/67	8
CP		TRC	/		COM	19S 32E 34 4241	19S 32E 34	20.00	20		06/81	8
CP	00073	TRC	03/00/63	DCL	COM	19S 32E 34 4241	19S 32E 34					

LOCATION TOTALS: .00 110.00 110
CUMULATIVE TOTALS: .00 4435.60 4417 * 13
* 103

CP		TRC	/		STK	19S 33E 05 1232	19S 33E 05				04/67	3
CP		TRC	/		NON	19S 33E 17 1122	19S 33E 17				04/67	6
CP		TRC	/		OWD	19S 33E 18 1132	19S 33E 18	7.00	7		06/81	6
CP	00071	TRC	10/00/59	DCL	OWD	19S 33E 18 1332	19S 33E 18				04/67	6
CP		TRC	/		STK	19S 33E 18 133A	19S 33E 18				04/67	6
CP		TRC	/		NON	19S 33E 26 4222	19S 33E 26				04/67	7
CP		TRC	/		DOM	19S 33E 26 422A	19S 33E 26				04/67	7

LOCATION TOTALS: .00 7.00 7
CUMULATIVE TOTALS: .00 4442.60 4424 * 7
* 110

LISTING BY LOCATION

LOCATION	DATE COLLECTED	CHLORIDE PPM	CONDUCT M-MHDS	TEMP DEG	WBF	BASIN FILE	REFERENCE FILE	USE COM	PT CLTN TS217	CLTR	ADD DATA DATE	SOU RCE
195 29E 03 12344	7/20/84	4102	14438	PRC	CP	00626 S				SEO	1084	
195 29E 03 13223	3/28/85	1870	CARD COUNT=00001	PRC	02173	CP						
195 29E 13 41224	10/01/81	298	3670	67F	PRC	CP						
195 29E 13 41224	3/14/85	175	3312	65F	PRC	CP						
195 29E 23 23144	10/01/81	282	CARD COUNT=00002		02175							
195 29E 23 23144	3/14/85	214	3216	TRS	CP							
195 29E 23 23144	3/14/85	214	3110	64F	TRS	CP						
195 29E 25 44332	12/11/70	124	CARD COUNT=00002		02177							
195 29E 25 44332	11/01/76	94	1900	TRC	CP							
195 29E 25 44332	10/01/81	100	2860	68F	TRC	CP						
195 29E 25 44332	3/14/85	134	2871	TRC	CP							
195 29E 25 44332	3/14/85	134	2925	65F	TRC	CP						
195 30E 10 31312	3/27/67	124000	CARD COUNT=00004		02181							
195 30E 10 31312	3/27/67	124000	194010	PRC	CP	00379						
195 30E 24 134133	4/00/66	23270	CARD COUNT=00001		02182							
195 30E 24 134133	4/00/68	23560	57839	PRC	CP	00357 X						
195 30E 24 134133	4/00/68	24000	58166	PRC	CP	00357 X						
195 30E 24 134133	4/00/68	24000	59277	PRC	CP	00357 X						
195 31E 25 12133	3/14/85	181	CARD COUNT=00003		02185							
195 31E 25 12133	3/14/85	181	875	65F	TRC	CP						
195 31E 27 214121	3/14/85	36	CARD COUNT=00001		02186							
195 31E 27 214121	3/14/85	36	606	65F	TRS	CP						
195 31E 27 214132	10/14/81	28	CARD COUNT=00001		02187							
195 31E 27 214132	10/14/81	28	734	TRS	CP							
195 31E 28 33124	5/01/50	55	CARD COUNT=00001		02188							
195 31E 28 33124	5/01/50	55	1190	TRS	CP							
195 31E 28 33433	9/29/81	109	CARD COUNT=00001		02189							
195 31E 28 33433	9/29/81	109	3077	67F	TRS	CP						
195 31E 28 334334	5/01/50	60	CARD COUNT=00001		02190							
195 31E 28 334334	5/01/50	60	3530	65F	TRS	CP						
195 31E 33 11212	7/24/80	88	CARD COUNT=00001		02191							
195 31E 33 11212	7/24/80	88	2447	TRS	CP							
195 31E 33 142222	11/25/59	209	CARD COUNT=00001		02192							
195 31E 33 142222	11/25/59	209	2325	TRS	CP							
195 31E 33 142224	11/18/59	251	CARD COUNT=00001		02193							
195 31E 33 142224	11/18/59	251	2640	TRS	CP							

STATE ENGINEER CHEMICAL QUALITY OF WATER
LISTING BY LOCATION

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LOCATION	DATE COLLECTED	CHLORIDE PPM	CONDUCT M-MHDS	TEMP DEG	WBF	BASIN FILE	REFERENCE FILE	USE PPP	PT CLTN	CLTR ONR	ADD DATA	CARD DATE	SOU RCE
19S 31E 33 142224	11/20/59	244	2640	TRF	CP			IND DP	DP	X	183	282	P
19S 31E 33 142224	9/29/81	274	2777	70F TRS	CP				DP	SEO			
CARD COUNT=00003 02196													
19S 32E 08 22411	12/09/58	21	682	TRF	CP			STK			X		
19S 32E 08 22411	11/18/65	25	700	TRF	CP			STK DP	DP	SEO	*	282	
19S 32E 08 22411	9/24/81	24	700	73F TRS	CP			STK DP	DP	SEO		0385	
19S 32E 08 22411	3/13/85	16	685	62F TRS	CP			STK DP	DP	SEO			
CARD COUNT=00004 02200													
19S 33E 18 133223	2/15/83	312		TRF	CP	00071		QWD		CEC	X	1084	P
CARD COUNT=00001 02201													
19S 33E 26 42221	08/11/76	286		GAL	CP			DOM DP	DP	OCC	X	0279	
19S 33E 26 42221	1/16/78	326		GAL	CP			STK DP	DP	CEC	X	1084	P
CARD COUNT=00002 02203													
19S 33E 26 42221	11/17/65	298	2560	57F GAL	CP			STK YT	YT	SEO	*	0279	U
19S 33E 26 42221	09/25/72	280	2490	GAL	CP			DOM DP	DP	USG	X		
19S 33E 26 42221	08/20/76	289	2807	66F GAL	CP			STK DP	DP	SEO			
19S 33E 26 42221	10/08/76	306	2610	66F GAL	CP			STK YT	YT	SEO			
CARD COUNT=00004 02207													
19S 34E 03 41213	10/23/79	20	504	67F TOG	L			STK DP	DP	SEO		1084	
19S 34E 03 41213	7/18/84	26	499	TOG	L			STK DP	DP	SEO			
CARD COUNT=00002 02209													
19S 34E 09 24231	12/09/58	560	4660	GAL	CP			STK DP	DP	SEO	X	0683	U
19S 34E 09 24231	10/16/79	238	2314	65F GAL	L			STK DP	DP	SEO			
CARD COUNT=00002 02211													
19S 34E 12 24432	10/23/79	52	639	67F TOG	L			STK DP	DP	SEO		1084	
19S 34E 12 24432	7/18/84	41	603	TOG	L			STK DP	DP	SEO			
CARD COUNT=00002 02213													
19S 34E 31 13220	11/17/65	717	4220	65F GAL	CP			STK DP	DP	SEO			
CARD COUNT=00001 02214													
19S 34E 31 232112	11/17/65	289	2990	66F GAL	CP			STK DP	DP	SEO	X	0279	U
19S 34E 31 232112	09/25/72	290	2960	GAL	CP			STK DP	DP	USG			
19S 34E 31 232112	08/20/76	298	2989	67F GAL	CP			STK DP	DP	SEO			
19S 34E 31 232112	10/08/76	297	2985	67F GAL	CP			STK DP	DP	SEO			
CARD COUNT=00004 02218													
19S 35E 02 31343	10/23/79	58	673	66F TOG	L			STK DP	DP	SEO		1084	
19S 35E 02 31343	9/26/84	124	1137	63F TOG	L			STK DP	DP	SEO			
CARD COUNT=00002 02220													
19S 35E 04 431442	12/05/79	24	478	65F TOG	L			STK DP	DP	SEO		1284	
19S 35E 04 431442	11/09/84	62	446	66F TOG	L	05339		STK DP	DP	SEO			

COUNTY LOCATION WATER LEVEL DATE ALTITUDE DEPTH
COUNTY LOCATION WATER LEVEL DATE ALTITUDE DEPTH
COUNTY LOCATION WATER LEVEL DATE ALTITUDE DEPTH

UNIQUE NUMBER IS 1560000071099:DRILLED BY OIL WELL CO. 7 IN. CSG RA-3085
DATE WATER LEVEL DATE WATER LEVEL DATE WATER LEVEL
NOV. 29 1948 100.70

COUNTY BASIN NAME LOCATION OWNER ALTITUDE DEPTH
COUNTY BASIN NAME LOCATION OWNER ALTITUDE DEPTH
COUNTY BASIN NAME LOCATION OWNER ALTITUDE DEPTH

UNIQUE NUMBER IS 1560000071096:ASD. STOCK WELL 5 1/2 IN. CSG. RA-5284
DATE WATER LEVEL DATE WATER LEVEL DATE WATER LEVEL
DEC. 13 1969 572.10 JAN. 20 1970 572.50 JAN. 14 1975 566.00

COUNTY BASIN NAME LOCATION OWNER ALTITUDE DEPTH
COUNTY BASIN NAME LOCATION OWNER ALTITUDE DEPTH
COUNTY BASIN NAME LOCATION OWNER ALTITUDE DEPTH

UNIQUE NUMBER IS 1560000071099:DRILLED BY OIL WELL CO. 7 IN. CSG RA-3085
DATE WATER LEVEL DATE WATER LEVEL DATE WATER LEVEL
JAN. 16 1950 131.59

COUNTY BASIN NAME LOCATION OWNER ALTITUDE DEPTH
COUNTY BASIN NAME LOCATION OWNER ALTITUDE DEPTH
COUNTY BASIN NAME LOCATION OWNER ALTITUDE DEPTH

UNIQUE NUMBER IS 1560000071099:DRILLED BY OIL WELL CO. 7 IN. CSG RA-3085
DATE WATER LEVEL DATE WATER LEVEL DATE WATER LEVEL
NOV. 08 1979 271.05 FEB. 02 1984 227.34

ANNUAL OBSERVATION WELL WATER LEVELS - NEW MEXICO - JUNE 20, 1935

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COUNTY	FORMATION	BASIN NAME	LOCATION	OWNER	ALTITUDE	DEPTH
EDDY	CHNL	CAPITAN REEF AREA	19 S 31 E27.214132	G. KELLY STOUT	3477.79	177.11

UNIQUE NUMBER IS 156000000005:OWD WELL WITH 7" CASING. CP-30.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	WATER LEVEL
JAN. 19 1983	130.53					

COUNTY	FORMATION	BASIN NAME	LOCATION	OWNER	ALTITUDE	DEPTH
EDDY	CHNL	CAPITAN REEF AREA	19 S 31 E28.33124	LES BATES	3484.50	-

UNIQUE NUMBER IS 156000000006:DOMESTIC WELL WITH 900 STEEL CASING.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	WATER LEVEL
JAN. 19 1983	187.53					

COUNTY	FORMATION	BASIN NAME	LOCATION	OWNER	ALTITUDE	DEPTH
EDDY	CHNL	CAPITAN REEF AREA	19 S 31 E28.33433	JOHN LUSK	3445.10	-

UNIQUE NUMBER IS 156000000007:STOCK WELL WITH 6" CASING.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	WATER LEVEL
NOV. 29 1948	102.45					

COUNTY	FORMATION	BASIN NAME	LOCATION	OWNER	ALTITUDE	DEPTH
EDDY	CHNL	CAPITAN REEF AREA	19 S 31 E28.334332	LES BATES	3442.90	195.0

UNIQUE NUMBER IS 156000012188:OPEN CASED HOLE DIAM. 7 IN.

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	WATER LEVEL			
NOV. 30 1965	111.50	APR. 03 1968	107.51	FEB. 01 1971	108.21	DEC. 10 1975	110.45	JAN. 19 1983	107.52

EDDY
UNIQUE NUMBER IS 1560000012136:WIND MILL WELL WITH 7" CASING.
DATE WATER LEVEL DATE WATER LEVEL
JAN. 12 1963 113.93 WATER LEVEL

COUNTY
FORMATION BASIN NAME
CHNL CAPITAN REEF AREA
ALTITUDE 3337.90
DEPTH
UNIQUE NUMBER IS 1560000012136:WIND MILL WELL WITH 7" CASING.

DATE WATER LEVEL DATE WATER LEVEL DATE WATER LEVEL
DEC. 09 1965 127.004 APR. 02 1968 136.22 FEB. 14 1971 142.20 WATER LEVEL

COUNTY
FORMATION BASIN NAME
CHNL CAPITAN REEF AREA
ALTITUDE 3230.10
DEPTH
UNIQUE NUMBER IS 1560000012136:WIND MILL WELL WITH 7" CASING.

DATE WATER LEVEL DATE WATER LEVEL DATE WATER LEVEL
APR. 03 1968 19.40 FEB. 01 1971 19.57 DEC. 19 1976 21.05 JAN. 18 1983 12.77

COUNTY
FORMATION BASIN NAME
CHNL CAPITAN REEF AREA
ALTITUDE 3483.20
DEPTH
UNIQUE NUMBER IS 1560000012137:OPEN CASED HOLE DIAM. 3 IN.

DATE WATER LEVEL DATE WATER LEVEL DATE WATER LEVEL
MAY. 12 1966 170.000 APR. 03 1968 142.63 FEB. 01 1971 142.71 WATER LEVEL

ILLEGIBLE