

George R. Reddy

Consulting Geologist

Bus. (505) 623-6233

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200 West First Street

Roswell, New Mexico 88201

Read & Stevens, Inc.

No. 1 UT State

660' FSL & 1980' FEL Sec. 2, T 19S, R 34E

Lea County, New Mexico

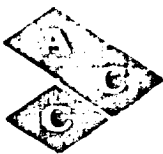
Core No. 6, 5295-5355

(Cut 60', Recovered 60')

- 5295-96 Anhy, gray, M-CX, Dns, N.S.
97 Dolo, tan-gray, FX, Dns matrix w/scattered CX Dolo & Anhy, N.S.
98 Dolo, AA, N.S.
99 Dolo, tan, FX, Dns w/incl of CX Anhy, N.S.
5300 Dolo, tan-gray, FX-CX, Anhy, incl. N.S.
01 Dolo, tan, AA, N.S.
02 Dolo, AA, N.S.
03 Dolo, AA, sli sdy, N.S.
04 Dolo, gray, VFX w/scattered anhy. incl., N.S.
05 Dolo, gray, VFX, sucrosic, sli Ø, Tr yel. min F., N.S.
06 Anhy, whi gray, VF-FX, Dns, N.S.
07 Anhy, AA, mixed w/Dolo, gray, FX, sucrosic in lower part,
yel. min. F., N.S.
08 Dolo, tan-brn, FX, Dns, F AA, N.S.
09 Dolo, AA, F-CX, Dns, F AA, N.S.
10 Dolo, AA, N.S.
11 Dolo, AA, N.S.
12 Dolo, AA, N.S.
13 Dolo, gray, F-CX
14 Dolo, AA, Tr PP vug Ø, N.S.
15 Dolo, tan-gray, VF-CX w/detrital grains IP, N.S.
16 Dolo, AA, sandy, N.S.
17 Dolo, tan-gray, VF-CX, Dns, sandy, N.S.
18 Dolo, gray, VFX, Dns, oolites & scattered CX Anhy, N.S.
19 Dolo, tan-gray, VF-FX, sandy, Dns, N.S.
20 Dolo, tan, VFX w/irregular gray areas, VFX, argill in part, N.S.
21 Dolo, tan, VFX-MX, lamin w/Dk gray shale partings, N.S.
22 Dolo, gray, VFX, w/shale AA, N.S.
23 SS, tan, VF-FG, SR-R, glauc., argill, Dolo, tight, N.S.
24 SS, gray, FG, A-SR, Anhy, Tr Dolo, Tr Ø & perm., N.S.
25 SS, AA, glauc., N.S.
26 SS, gray, F-MG, A-SA, Anhy., glauc., tight, N.S.
27 SS, AA, argill in part, N.S.
28 Anhy, gray, VF-MX, v/sandy, Dns, N.S.
29 SS, gray, MG, SR, well srted, Glauc., Anhy, Dolo, tight, N.S.
30 Anhy, gray, VF-CX, v/sandy, Dns, N.S.

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- 5330-31 SS, gray, MG, A-SR, well srtd, glauc., anhy & Dolo cmt, sli
fria., N.S.
- 32 SS, AA, tight, N.S.
- 33 SS, AA, incr. Anhy, v/tight, N.S.
- 34 Dolo, gray, VF-FX, Anhy., sandy, N.S.
- 35 Dolo, tan, VF-FX, Dns, N.S.
- 36 Dolo, gray, AA, N.S.
- 37 Dolo, AA, N.S.
- 38 Dolo, gray, FX-CX, Dns, N.S.
- 39 Dolo, AA w/incl. of MX Anhy, N.S.
- 40 SS, Dk gray-brn, VFG, silty, argill. Dolo, tight, N.S.
- 41 Anhy, gray, F-MX, Dns, N.S.
- 42 Dolo, gray, VF-FX, sandy, Anhy., N.S.
- 43 Sh, dk gray dolo. silty, N.S.
- 44 Dolo, gray, VFX, argill in part, N.S.
- 45 Dolo, tan-gray, FX-CX, Dns, N.S.
- 46 Dolo, tan-gray, VF-MX, argill in part, N.S.
- 47 Dolo, tan-gray, FX Sucrosic texture, tr. Ø, N.S.
- 48 Dolo, AA, N.S.
- 49 Dolo, AA, sandy, N.S.
- 50 Dolo, gray, VF-FX, sucrosic textrue, fair Ø & perm., N.S.
- 51 Dolo, AA, Shaly, N.S.
- 52D Dolo, AA, Anhy. incl., N.S.
- 53 Dolo, AA, Anhy. AA, N.S.
- 54 SS, gray, VFG-MG, A-SA, poorly srtd, argill, Dolo Cmt, tight, N.S.
- 55 Anhy, gray, FX-VCX, Dns, N.S.
- 55½ Anhy, AA, N.S.



CORING AND DRILLING RECORD
AMERICAN COLDSET CORPORATION

(505) 397-1407
Hobbs, New Mexico 88240

(915) 683-1846
Midland, Texas 79701



AREA: Hobbs N.M.

DATE 8-22-23 19 78

OPERATOR Reed & L. Thomas

WELL NO. 1 LEASE UT

OPERATOR REP. W. R. R. Co. #3

FIELD Blunt Ridge SR.

CONTRACTOR W. R. R. Co. #3

COUNTY Lea STATE N.M.

BIT SIZE		BIT NUMBER	CORE OR RUN NO.	INTERVAL CORED/DRILLED		FEET CORED/DRILLED	FT. RECD.	% RECD.	HOURS ON BOTTOM	FT./HR.
O.D.	I.D.			FROM	TO					
7 1/2"	4 1/2"	121645	6	5295	5355	60	60	100%	26	
MUD										
TYPE	VISC.	WT.	W/L	%SAND	%OIL	GELS	GPM	AVERAGE WEIGHT	AVER R.P.M.	PRESSURE
										ON BOTTOM OFF BOTTOM DROP

DEPTH		TIME		MIN PER FOOT	FORMATION / REMAR	DEPTH		TIME		MIN PER FOOT	FORMATION / REMAR
FROM	TO	FROM	TO			FROM	TO	FROM	TO		
5295	5296	10:22	10:53	16		5326	5327	10:16	10		
	97		11:04	24		27		10:22	16		
	98		11:20	36		28		10:49	14		
	99		11:58	28		29		11:10	30		
	5300		12:02	25		2950		11:13	20		
	1		12:06	23		31		11:20	20		
	1		11:09	25		32		11:23	28		
	2		11:23	24		33		11:24	25		
	3		11:35	24		34		11:4	20		
	4		11:52	24		35		11:52	30		
	5		12:08	29		36		12:04	22		
	6		12:20	25		37		12:16	25		
	7		12:25	28		38		12:21	25		
	8		12:29	20		39		12:23	24		
	2500		12:32	20		5340		12:26	20		
	1		12:35	20		41		12:28	20		
	2		12:38	20		42		12:30	20		
	3		12:40	20		43		12:31	20		
	4		12:42	20		44		12:32	20		
	5		12:44	20		45		12:33	20		
	6		12:46	20		46		12:34	20		
	7		12:48	20		47		12:35	20		
	8		12:50	20		48		12:36	20		
	9		12:52	20		49		12:37	20		
	2500		12:54	20		50		12:38	20		
	1		12:56	20		51		12:39	20		
	2		12:58	20		52		12:40	20		
	3		13:00	20		53		12:41	20		
	4		13:02	20		54		12:42	20		
	5		13:04	20		55		12:43	20		
	6		13:06	20		56		12:44	20		
	7		13:08	20		57		12:45	20		
	8		13:10	20		58		12:46	20		
	9		13:12	20		59		12:47	20		
	10		13:14	20		60		12:48	20		
	11		13:16	20		61		12:49	20		
	12		13:18	20		62		12:50	20		
	13		13:20	20		63		12:51	20		
	14		13:22	20		64		12:52	20		
	15		13:24	20		65		12:53	20		
	16		13:26	20		66		12:54	20		
	17		13:28	20		67		12:55	20		
	18		13:30	20		68		12:56	20		
	19		13:32	20		69		12:57	20		
	20		13:34	20		70		12:58	20		
	21		13:36	20		71		12:59	20		
	22		13:38	20		72		13:00	20		
	23		13:40	20		73		13:01	20		
	24		13:42	20		74		13:02	20		
	25		13:44	20		75		13:03	20		
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	30		13:54	20		80		13:08	20		
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	32		13:58	20		82		13:10	20		
	33		14:00	20		83		13:11	20		
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	45		14:24	20		95		13:23	20		
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	61		14:56	20		111		13:39	20		
	62		14:58	20		112		13:40	20		
	63		15:00	20		113		13:41	20		
	64		15:02	20		114		13:42	20		
	65		15:04	20		115		13:43	20		
	66		15:06	20		116		13:44	20		
	67		15:08	20		117		13:45	20		
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