

30-045-11397

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS IN
NORTHWEST NEW MEXICO

OPERATOR: Williams Production Company LOCATION: N 16 32 11 LEASE NUMBER: E-3091

NAME OF WELL/WELLS OR PIPELINE SERVICED: COX CANYON UNIT #001 MV
DUALWELL N/A

ELEVATION: 6972' GR COMPLETION DATE: 10/30/71 TOTAL DEPTH: 540 ft. LAND TYPE: STA

CASING: 7-5/8" 26.4# K-55 Set @ N/A ft. Casing is not cemented.

CEMENT PLUG--Top:N/A' Bottom: N/A' Used 0 sq. Class "B" (1.18 cu.ft./sk).

WATER DEPTH: 320' Water zone thickness not available. WATER DESCRIPTION: Fresh

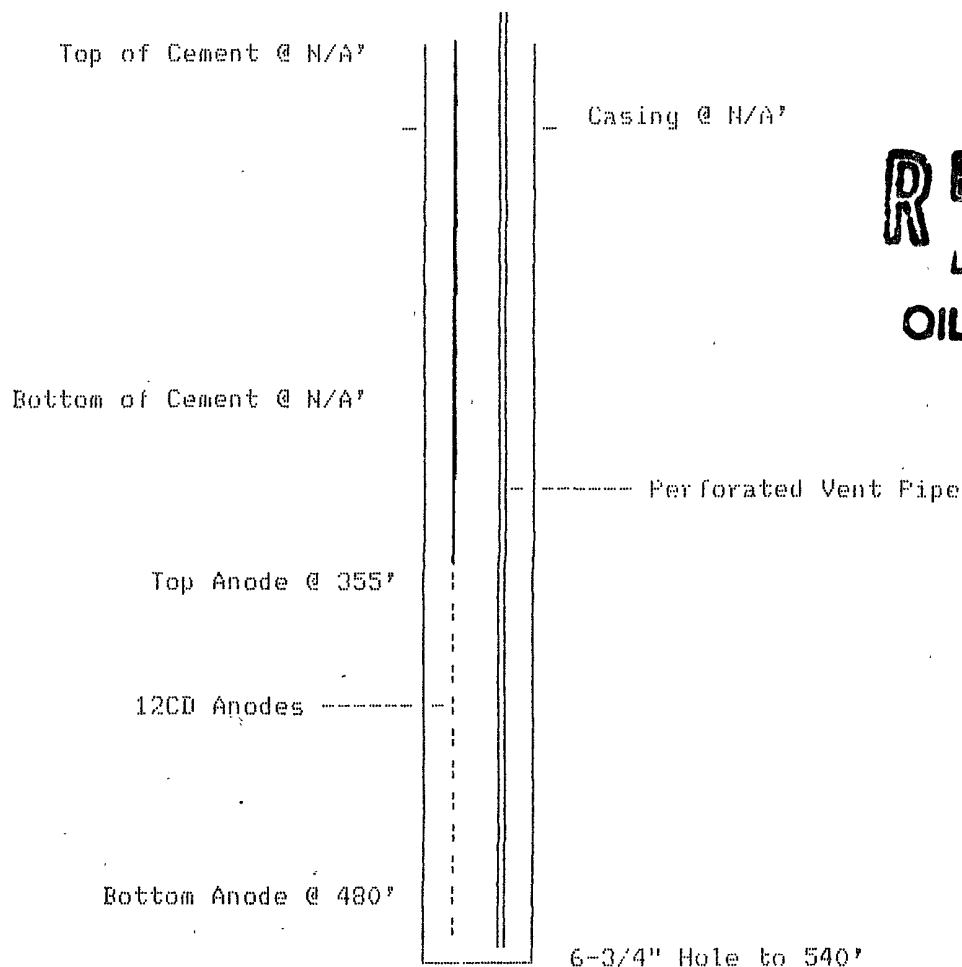
DEPTH OF GAS: N/A'

COKE: 6345 lbs. of Metallurgical coke breeze used.

NUMBER & TYPE OF ANODES: 12CD TOP ANODE @ 355 ft. BOTTOM ANODE @ 480 ft.

VENT PIPE: 1" PVC Set @ 540 ft. Vent pipe perforated from 335 ft. to 540 ft.

REMARKS: _____

**RECEIVED**
DEC 11 1991
OIL CON. DIV.
DIST. 3

EL PASO NATURAL GAS COMPANY
DRILLING DEPARTMENT

DAILY DRILLING REPORT

LEASE Cox Canyon WELL NO. 1-14 CONTRACTOR Morcom RIG NO. REPORT NO. DATE 10-30 1971
MORNING DAYLIGHT EVENING

MORNING					DAYLIGHT					EVENING				
Driller <u>Hollander</u>		Total Men In Crew			Driller		Total Men In Crew			Driller		Total Men In Crew		
FROM	TO	FORMATION	WT-BIT	R.P.M.	FROM	TO	FORMATION	WT-BIT	R.P.M.	FROM	TO	FORMATION	WT-BIT	R.P.M.
0	30	sand			210	240	sand			300	360	sand met @ 340 ft.		
30	75	shale			240	270	shale			360	400	shale		
75	150	sand			270	280	sand			400	440	limestone sand & shale		
150	210	shale			280	300	shale			440	480	sandy shale		

BIT NO.		NO. DC	SIZE	LENG.	BIT NO.		NO. DC	SIZE	LENG.	BIT NO.		NO. DC	SIZE	LENG.
SERIAL NO.		STANDS			SERIAL NO.		STANDS			SERIAL NO.		STANDS		
SIZE		SINGLES			SIZE		SINGLES			SIZE		SINGLES		
TYPE		DOWN ON KELLY			TYPE		DOWN ON KELLY			TYPE		DOWN ON KELLY		
MAKE		TOTAL DEPTH			MAKE		TOTAL DEPTH			MAKE		TOTAL DEPTH		

MUD RECORD			MUD, ADDITIVES USED AND RECEIVED			MUD RECORD			MUD, ADDITIVES USED AND RECEIVED			MUD RECORD			MUD, ADDITIVES USED AND RECEIVED		
Time	Wt.	Vis.	Time	Wt.	Vis.	Time	Wt.	Vis.	Time	Wt.	Vis.	Time	Wt.	Vis.	Time	Wt.	Vis.

FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN

REMARKS -	REMARKS -	REMARKS -

SIGNED: Toolpusher _____ Company Supervisor _____

Box Canyon #1 671 W
10-30-71

MW		gals/mol
16	C ₁	6.4
30	C ₂	9.56
44	C ₃	10.42
58	IC ₄	12.38
"	NC ₄	11.93
72	IC ₅	13.85
"	NC ₅	13.71
86	IC ₆	15.50
"	C ₆	15.57
100	IC ₇	17.2
"	C ₇	17.46
114	C ₈	19.38
28	C ₂	9.64
42	C ₃	9.67

MISC.		
MW		gals/mol
44	CO ₂	6.38
34	H ₂ S	5.17
28	N ₂	4.16
2	H ₂	3.38

345	0.68					Driller said water @ 320-340
50	78					Vent Hasc 315' Perf.
	120					log with cake
60	80	1	480	120	2.4	
	106	2	472	173	3.4	
70	128	3	464	145	3.1	
	144	4	456	130	2.5	
80	144	5	444	140	2.8	
	148	6	426	135	2.9	
90	135	7	420	138	2.9	
	145	8	395	146	3.3	
400	1.10	9	387	136	3.3	
	53	10	379	140	3.3	
10	52	11	370	144	3.2	
	112	12	355	1.25	2.5	
20	1.30					
	76					
30	80					12.5V 12.5A = 1.05
	108					
40	146					
	118					
50	55					
	90					
60	115					
	116					
70	162					
	170					
80	1.28					
	85					
90	65					
	48					
500	80					
	80					
10	70					
	48					
20	25					

23	Boffington
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