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97-30-039-07275

150 30-039-20310

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit NE Sec. 35 Twp 28 Rng 6Name of Well/Wells or Pipeline Serviced SAN JUAN 28-6 UNIT #150, #97

cps 1040w

Elevation 6616' Completion Date 10/28/75 Total Depth 675' Land Type* N/ACasing, Sizes, Types & Depths N/AIf Casing is cemented, show amounts & types used N/A

If Cement or Bentonite Plugs have been placed, show depths & amounts used

N/A

Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. 400'Depths gas encountered: N/AType & amount of coke breeze used: 6500 lbs.Depths anodes placed: 620', 610', 550', 540', 515', 505', 495', 485', 470', 460'Depths vent pipes placed: N/AVent pipe perforations: 325'Remarks: gb #1**RECEIVED**
MAY 31 1991
OIL CON. DIV
DIST. 3

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included.

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Log

Drilling Log (Attach Hereto). ☐

Completion Date 10-28-75

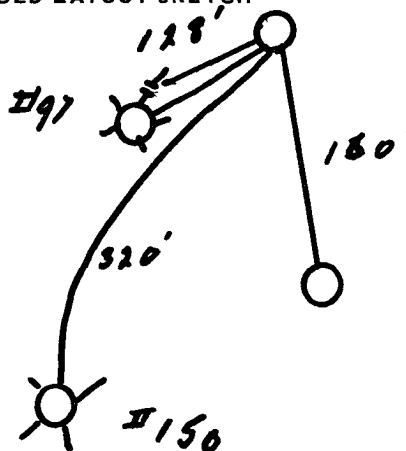
Well Name <u>SAN JUAN 28-6 #150</u> <u>SAN JUAN 28-6 #97</u>		Location <u>NE35-28N-6W</u>		CPS No. <u>1040W</u>	
Type & Size Bit Used <u>6 3/4"</u>				Work Order No. <u>54770.19-50-20</u> <u>40049.19-50-20</u>	
Anode Hole Depth <u>675'</u>	Total Drilling Rig Time	Total Lbs. Coke Used <u>6,500</u>	Lost Circulation Mat'l Used		No. Sacks Mud Used
Anode Depth	# 1 <u>626</u>	# 2 <u>610</u>	# 3 <u>550</u>	# 4 <u>590</u>	# 5 <u>515</u>
Anode Output (Amps)	# 6 <u>505</u>	# 7 <u>495</u>	# 8 <u>485</u>	# 9 <u>470</u>	# 10 <u>460</u>
Anode Depth	# 11	# 12	# 13	# 14	# 15
Anode Output (Amps)	# 16	# 17	# 18	# 19	# 20
Total Circuit Resistance	Volts <u>11.2</u>		Amps <u>10.5</u>		Ohms <u>1.06</u>
No. 8 C.P. Cable Used <u>5,945'</u>		No. 2 C.P. Cable Used			

Remarks: DRILL WITH AIR DRILLER SAID WATER
AT 400' VENT HOSE PERFORATED 325'
LOGGING ANODE STOPPED AT 644'

All Construction Completed

Charles R. Paulk
(Signature)

GROUND BED LAYOUT SKETCH



6614

1040W

MW	gas/mol
16	C ₁ 6.1
30	C ₂ 10.1
44	C ₃ 10.42
58	IC ₄ 12.38
72	NC ₄ 11.93
86	IC ₅ 13.85
100	NC ₅ 15.71
114	IC ₆ 15.50
128	NC ₆ 15.57
142	IC ₇ 17.2
156	NC ₇ 17.46
170	IC ₈ 17.71
184	NC ₈ 17.71
198	IC ₉ 19.64
212	NC ₉ 19.67

MW	MISC	gas/mol
44	CO ₂	6.38
58	N ₂	5.17
72	H ₂ S	4.16
86	H ₂	3.38

400	1.0		80	.8	Driller said water @ 400'			
	1.0			.8	Vent Perforated 325'			
10	1.0		90	1.0				
	1.1			1.0				
20	.6		600	1.0				
	.6			1.2				
30	.6	⑤	10	2.0				
	.6			1.6				
40	.6	①	20	1.3				
	.6			1.2				
50	.6		30	1.2				
	.8			1.5				
⑥ 60	1.2		40	1.				
	1.2		644	BOTTOM				
⑦ 70	1.2		50					
	1.1							
80	1.4		60					
⑧ 90	1.4		70					
	1.4							
⑨ 500	1.6				1	620	1.4	2.0
	1.6				2	610	1.0	2.8
10	1.3				3	550	1.2	1.8
⑤ 20	1.3				4	540	1.3	1.8
	1.0				5	515	1.2	1.8
	.8				6	505	1.4	2.1
30	.8				7	495	1.4	2.2
	1.0				8	485	1.4	2.1
⑩ 40	1.3				9	470	1.2	1.8
	1.4				10	460	1.3	1.8
⑪ 50	1.2							
	1.0				5	245	11.2	10.5
60	.9					800		
	1.0				5	945		
70	1.1							
	1.8							

By