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824

30-045-21400

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDAIN OIL Location: Unit NE Sec. 12 Twp 26 Rng 11

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #264

cps 1007w

Elevation 6487' Completion Date 10/3/75 Total Depth 350' Land Type* N/A

Casing, Sizes, Types & Depths 30' SURFACE CASING

If 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. 130'

Depths gas encountered: N/A

Type & amount of coke breeze used: 3800 lbs.

Depths anodes placed: 310', 300', 290', 280', 270', 260', 180', 170', 155', 140'

Depths vent pipes placed: N/A

Vent pipe perforations: 200'

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

[Signature]

Drilling Log (Attach Hereto). ☐

Completion Date **10-3-75**

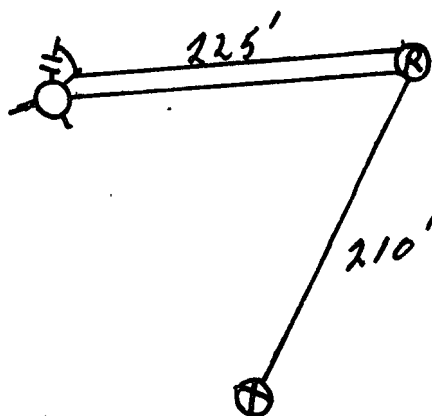
Well Name Huerta No #264		Location NE 12-26N-11W		CPS No. 1007 W	
Type & Size Bit Used 6 3/4"				Work Order No. 55615.19-50-20	
Anode Hole Depth 350'	Total Drilling Rig Time		Total Lbs. Coke Used 3,800	Lost Circulation Mat'l Used	
Anode Depth					
# 1 310	# 2 300	# 3 290	# 4 280	# 5 270	# 6 260
# 7 180	# 8 170	# 9 155	# 10 140		
Anode Output (Amps)					
# 1 3.2	# 2 3.8	# 3 3.8	# 4 3.8	# 5 4.0	# 6 3.6
# 7 3.8	# 8 4.0	# 9 3.6	# 10 4.0		
Anode Depth					
# 11	# 12	# 13	# 14	# 15	# 16
# 17	# 18	# 19	# 20		
Anode Output (Amps)					
# 11	# 12	# 13	# 14	# 15	# 16
# 17	# 18	# 19	# 20		
Total Circuit Resistance				No. 8 C.P. Cable Used	
Volts 11.3	Amps 14.0	Ohms 0.80	2755		No. 2 C.P. Cable Used

Remarks: **Drill with Air. Driller said water at 130'**
Logging Anode stopped at 327'
VENT Hose Perforated 200'
set 30' surface casing

All Construction Completed

Paul G. Hines
(Signature)

GROUND BED LAYOUT SKETCH



6487'



DATE 10-3-78

Work Order No. 5561519-50-20

LITHOLOGIC LOG

INSTRUCTIONS

WATER TRUCK

Date _____

By

981

1007 W

MW	cal/mole
16 C ₁	0.4
30 C ₂	0.12
44 C ₃	0.42
58 C ₄	0.38
72 C ₅	0.33
86 C ₆	0.29
100 C ₇	0.25
114 C ₈	0.21
128 C ₉	0.18
142 C ₁₀	0.15

MW	MSC
44 CO ₂	0.16
34 H ₂ S	0.17
28 N ₂	0.16
2 H ₂	0.18

130	1.6	10	1.8	Drill for sand water	130'
	1.6		1.6	vert Perf. 200'	
40	1.8 (10)	20	1.7		
	1.6	30			
50	1.6				
	1.7 (9)				
60	1.7	40			
	1.7				
70	1.8 (8)	50			
	1.8				
80	1.8 (7)				
	1.6				
90	1.0				
	1.0				
200	0.8				
	1.0				
10	1.0				
	0.8				
20	1.1				
	0.8				
30	0.6				
	1.0				
40	0.8	5			
	1.0	1. 310	1.8	3.2	
50	1.1	2. 300	1.7	3.8	
	1.6	3. 290	1.8	3.8	
60	1.6	4. 280	1.8	3.8	
	1.6	5. 270	1.8	4.0	
70	1.7 (3)	6. 260	1.6	3.6	
	1.8	7. 180	1.8	3.8	
80	1.8 (2)	8. 170	1.8	4.0	
	1.7	9. 155	1.7	3.6	
90	1.7 (3)	10. 140	1.8	4.0	
	1.6				
300	1.6 (2)				
	1.7				
		23 55			
		4 00			
		27 55			
		11.5 V			
		14.0 A			
		1.80 W			