

30-045-20731

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

Operator MERIDIAN OIL Location: Unit NW Sec. 20 Twp 26 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT NP #212
cps 975w

Elevation 6487 Completion Date 9/18/75 Total Depth 375' Land Type* N/A

Casing, Sizes, Types & Depths 18' 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. 135'

Depths gas encountered: N/A

Type & amount of coke breeze used: 4100 lbs.

Depths anodes placed: 280', 270', 260', 250', 200', 190', 180', 170', 155', 14'

Depths vent pipes placed: N/A

Vent pipe perforations: 250'

Remarks: rgb: #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

Handwritten signature
Completion Date **9-18-75**

Drilling Log (Attach Hereto). ☐

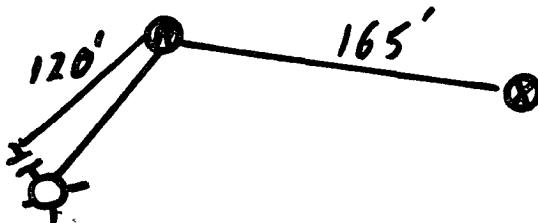
Well Name Huerfano #212				Location NW 10-16N-10W				CPS No. 9754			
Type & Size Bit Used 6 3/4"								Work Order No. 54863.19-50-2			
Anode Hole Depth 375		Total Drilling Rig Time		Total Lbs. Coke Used 4,100		Lost Circulation Mat'l Used		No. Sacks Mud Used			
Anode Depth											
# 1 280	# 2 270	# 3 260	# 4 250	# 5 200	# 6 190	# 7 180	# 8 170	# 9 155	# 10 145		
Anode Output (Amps)											
# 1 4.0	# 2 4.8	# 3 4.8	# 4 3.6	# 5 4.2	# 6 4.5	# 7 4.2	# 8 4.2	# 9 4.8	# 10 4.6		
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				No. 2 C.P. Cable Used			
Volts 11.3		Amps 15.5		Ohms 0.73		2400'					

Remarks: **Drill With Air. Driller said water at 135' Drill To 300' Logged Hole To 240' Not Enough Hole Drill To 375 Logging Anode Stopped AT 250' set 18' surface casing. Logging Anode stopped AT 301' Vent Nose Perfor. Perforator 250'**

All Construction Completed

Handwritten signature: Edward R. Paath
(Signature)

GROUND BED LAYOUT SKETCH





P.O. Box 326 • Broken Bow, Oklahoma 74728

Ph. Office 405/584-6000
Mobile 584-6860
Night 420-3248

DATE 9-17-75

Work Order No. 54863.191-50-20

Thucpane Unit #212

CUSTOMER C. J. 1000 - 2nd St.		SERVICE ADDRESS Box 890		CITY Farmington, N.M. 87401	
TEL. NO. 915 4746	REQ. NO.	SERVICEMAN Morgan, A. J.	VEHICLE NO. T 11	DATE COMPLETED	

LITHOLOGIC LOG

[illegible]

Date started , 19
Date completed , 19

INSTRUCTIONS

SERVICE PERFORMED:

TOTAL DEPTH 301'

RIG TIME

WATER TRUCK

DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name None of them

Address

Well driller's license number

Signed

Date _____

Customer's Signature _____

Bv

995W

MW	gas/mol
16	C ₁ 6.4
30	C ₂ 10.7
44	C ₃ 10.4
58	IC ₄ 12.38
72	IC ₅ 13.85
86	IC ₆ 15.50
100	IC ₇ 17.2
114	C ₈ 19.57
128	C ₉ 21.64
142	C ₁₀ 23.87

MW	MISC	gas/mol
44	CO ₂	6.25
44	H ₂ O	9.17
28	N ₂	4.16
2	H ₂	1.38

1.8		Driller said water at 135'	
140	1.8	20	
50	1.8	30	
60	1.6	40	
70	2.0	50	
80	1.8	60	
90	2.0	70	
200	1.8		
10	1.0		
20	.6		
30	.8		
40	1.4		
50	1.8		
60	2.0		
70	2.0		
80	1.8		
90	1.9		
300	301 TD		
10		11.3 V	
		2100	
		3000	
		15.5 A	
		0.73 r	