

30-045-20216

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

Operator MERIDIAN OIL Location: Unit SE Sec. 13 Twp 26 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #173,

HUERFANO UNIT NP #254, HUERFANO WATER WELL #1 cps 965w

Elevation 6609' Completion Date 9/12/76 Total Depth 350' Land Type* N/A

Casing, Sizes, Types & Depths N/A

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. 160'

Depths gas encountered: N/A

Type & amount of coke breeze used: 3000 lbs.

Depths anodes placed: 325', 270', 260', 250', 240', 220', 210', 200', 175', 16

Depths vent pipes placed: N/A

Vent pipe perforations: 200'

Remarks: gb#1

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MAY 31 1991

OIL CON. Dⁿ

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/initials

Drilling Log (Attach Hereto) ☐

Completion Date **9-12-76**

Well Name HURFANO # 173 HURFANO # 254		Location SE 13 - 26N - 10W		CPS No. 965W	
Type & Size Bit Used 6 3/4"				Work Order No. 54586.19-50-20 35603.19-50-20	
Anode Hole Depth 350'	Total Drilling Rig Time	Total Lbs. Coke Used 3,000	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 325	# 2 270	# 3 260	# 4 250	# 5 240	# 6 220
# 7 210	# 8 200	# 9 175	# 10 165		
Anode Output (Amps)					
# 1 3.4	# 2 3.0	# 3 3.5	# 4 3.5	# 5 4.0	# 6 3.5
# 7 4.0	# 8 4.0	# 9 3.4	# 10 3.9		
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 11.7	Ohms 0.96	2615		

Remarks: **Drill With Air. Driller said water at 160'. Vent Hose Perforated 200' Logging Anode stopped AT 335'**

All Construction Completed

Edward R. Pauld
(Signature)

GROUND BED LAYOUT SKETCH



