

30-045-20837

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. 33 Twp 26 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #226

cps 999w

Elevation 6675' Completion Date 9/23/75 Total Depth 375' 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. 125'

Depths gas encountered: N/A

Type & amount of coke breeze used: 3700 lbs.

Depths anodes placed: 295', 285', 275', 220', 210', 200', 170', 160', 150', 130'

Depths vent pipes placed: N/A

Vent pipe perforations: 275'

Remarks: QGB #1

RECEIVED

MAY 31 1991.

OIL CON. DIV
DIST 2

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

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Drilling Log (Attach Hereto). ☐

Completion Date **9-23-75**

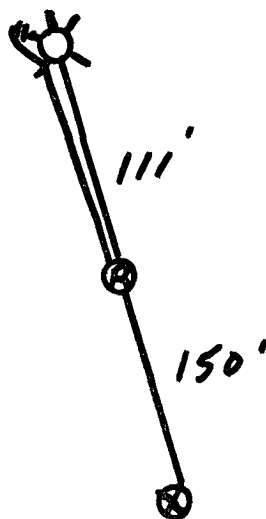
Well Name Huerfano #226		Location NW 33-26N-10W		CPS No. 999W	
Type & Size Bit Used 6 3/4"				Work Order No. 54922.19-50-2	
Anode Hole Depth 375'	Total Drilling Rig Time	Total Lbs. Coke Used 3,700	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 295	# 2 285	# 3 275	# 4 220	# 5 210	# 6 200
# 7 170	# 8 160	# 9 150	# 10 130		
Anode Output (Amps)					
# 1 3.4	# 2 3.6	# 3 3.6	# 4 3.2	# 5 3.8	# 6 3.3
# 7 3.8	# 8 4.3	# 9 4.2	# 10 3.8		
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 11.4	Amps 13.3	Ohms 0.85	2395'		

Remarks: **Drill with Air Driller said water at 125' logging anode stopped at 357' vent hose perforated 275'**

All Construction Completed

Paul D. Hine
(Signature)

GROUND BED LAYOUT SKETCH



6675

(107)

By Edward K. Vander

M bbb

[illegible]

Gas	Concentration (ppm)
CO ₂	34
CH ₄	5
N ₂	4
H ₂	3

W	Rate/mol
C ₁	6.4
C ₂	10.12
C ₃	10.42
IC ₄	12.38
NC ₄	11.93
NC ₅	13.85
IC ₅	13.71
IC ₆	13.50
C ₆	15.57
IC ₇	17.2
C ₇	17.46
C ₈	19.39
C ₉	19.64
C ₁₀	19.67