

30-045-05973

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. 11 Twp 26 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #116

cpp 960w

Elevation 6680' Completion Date 9/15/75 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. 170'

Depths gas encountered: N/A

Type & amount of coke breeze used: 3500 lbs.

Depths anodes placed: 315', 305', 295', 285', 275', 265', 235', 225', 215'

Depths vent pipes placed: N/A

Vent pipe perforations: 210'

Remarks: 8gb #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]
Completion Date **9-15-73**

Drilling Log (Attach Hereto) ☐

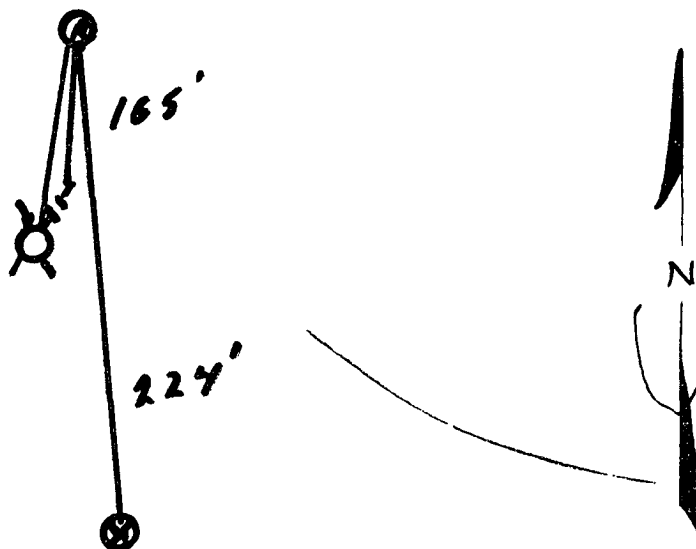
Well Name Huerfano # 116				Location NW 11-26N-10W				CPS No. 960W											
Type & Size Bit Used 6 3/4"								Work Order No. 53949.19-50-											
Anode Hole Depth 350'		Total Drilling Rig Time		Total Lbs. Coke Used 3,500		Lost Circulation Mat'l Used		No. Sacks Mud Used											
Anode Depth																			
# 1	315	# 2	305	# 3	295	# 4	285	# 5	275	# 6	265	# 7	235	# 8	225	# 9	215	# 10	205
Anode Output (Amps)																			
# 1	3.6	# 2	3.7	# 3	4.0	# 4	4.5	# 5	4.4	# 6	3.8	# 7	4.0	# 8	3.8	# 9	4.0	# 10	4.5
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		11.5		Amps		13.0		Ohms		0.88		1920							

Remarks: **Drill with Air Driller said water at 170'. Logging Anode stopped at 331' VENT HOSE PERFORATED 210'**

All Construction Completed

Edward R. Paulch
(Signature)

GROUND BED LAYOUT SKETCH





By

493

Customer's Signature
By Edward R. Faulk

960 W

Wt%		kals/mol
10	C ₁	6.4
30	C ₂	10.12
44	C ₃	10.42
54	IC ₄	12.38
	NC ₄	11.93
72	IC ₅	13.85
"	NC ₅	13.71
86	IC ₆	15.50
"	C ₆	15.57
100	IC ₇	17.2
"	C ₇	17.46
114	C ₈	19.7
28	C ₇	9.64
42	C ₈	9.67

MISC		
MW		vis/mol
44	CO ₂	5.38
34	H ₂ S	4.17
28	N ₂	4.16
2	H ₂	3.38

[illegible]