

30-045-70256

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. 14 Twp 26 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #179

cps 966w

Elevation 6660' Completion Date 9/9/75 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. 150'

Depths gas encountered: N/A

Type & amount of coke breeze used: 3300 lbs.

Depths anodes placed: 310', 300', 290', 280', 270', 260', 250', 240', 230', 220'

Depths vent pipes placed: N/A

Vent pipe perforations: 200'

Remarks: gb. #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

[Signature]

Drilling Log (Attach Hereto). ☐

Completion Date **9-9-75**

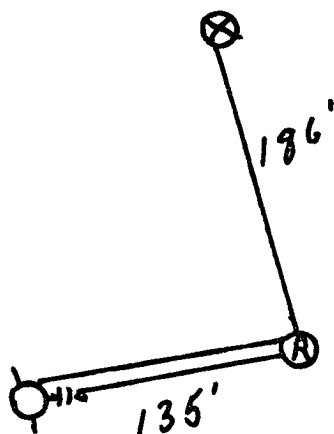
Well Name Huerfano # 179		Location NW 14-26N-10W		CPS No. 966 W	
Type & Size Bit Used 6 3/4"				Work Order No. 54572.19-50-20	
Anode Hole Depth 350'	Total Drilling Rig Time	Total Lbs. Coke Used 3,300	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 310	# 2 300	# 3 290	# 4 280	# 5 270	# 6 260
# 7 250	# 8 240	# 9 230	# 10 220		
Anode Output (Amps)					
# 1 4.8	# 2 4.6	# 3 3.2	# 4 3.6	# 5 3.6	# 6 4.4
# 7 4.6	# 8 4.6	# 9 3.8	# 10 3.8		
Anode Depth					
# 11	# 12	# 13	# 14	# 15	# 16
Anode Output (Amps)					
# 11	# 12	# 13	# 14	# 15	# 16
Total Circuit Resistance				No. 8 C.P. Cable Used	
Volts 11.5	Amps 15.5	Ohms 0.76	2950		No. 2 C.P. Cable Used

Remarks: **Drill With Air. Driller said wd Ter AT 150'. VENT Hose Perforated 200' logging ANode stopped AT 329'**

All Construction Completed

Richard R. Paulk
(Signature)

GROUND BED LAYOUT SKETCH



487



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

Work Order No. 54572-19-50

Thompson street 179

CUSTOMER <i>Edna Mae Co</i>		SERVICE ADDRESS <i>Box 990 - 208th</i>		CITY <i>Hammond, Ind</i>	
TEL. NO. <i>976-1111</i>	REQ. NO.	SERVICEMAN <i>McGinnis</i>	VEHICLE NO. <i>54</i>	DATE COMPLETED	

INSTRUCTIONS:

[illegible]

TOTAL DEPTH 327'

RIG TIME

WATER TRUCK

DRILLERS CERTIFICATION

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

Name _____

Address _____

Well driller's license number _____

Signed _____

Date _____

Date started _____, 19__

Date completed _____, 19__

Customer's Signature

Customer's Signature
By Edward R. Paulik

966 W

λ , m		gals/mol
16	C ₁	0.3
30	C ₂	12
44	C ₃	10.42
58	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	20.21
28	C ₅	9.64
42	C ₃	9.67

MSC		
MW		g's/mol
44	CO ₂	0.38
34	H ₂ S	5.17
28	N ₂	7.16
2	H ₂	3.38

[illegible]