

30-045-20303

5198

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. 12 Twp 25 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #150

cps 940w

Elevation 6830' Completion Date 8/7/75 Total Depth 325' 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. 140'

Depths gas encountered: N/A

Type & amount of coke breeze used: 3000 lbs.

Depths anodes placed: 250', 235', 225', 215', 200', 180', 170', 160', 150', 140'

Depths vent pipes placed: N/A

Vent pipe perforations: 200'

Remarks: gb #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

Log

Drilling Log (Attach Hereto). ☐

Completion Date 8-7-75

Well Name Huckano #150		Location SE 12-25N-10W		CPS No. 940W	
Type & Size Bit Used 6 3/4'				Work Order No. 54436.19-50-26	
Anode Hole Depth 325	Total Drilling Rig Time	Total Lbs. Coke Used 3,000	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 250	# 2 235	# 3 225	# 4 215	# 5 200	# 6 180
# 7 170	# 8 160	# 9 150	# 10 140		
Anode Output (Amps)					
# 1 3.4	# 2 3.0	# 3 3.8	# 4 3.6	# 5 2.4	# 6 3.6
# 7 4.0	# 8 4.4	# 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 11.8	Amps 14.5	Ohms 0.81	2225		

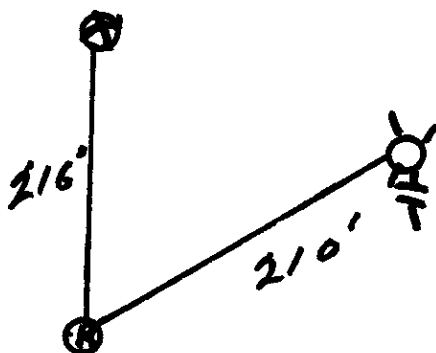
Remarks: Drill with Air. Driller said water
AT 140' VENT Hose Perforated 200'
Logging Anode stopped AT 285'

Driller - 889.29
Water - 340.08
Snip - 213.40
Wane - 206.93
Leads - 120.00
Anodes - 24.00
5 Bars - 86.00
Red - 144.50
Joint - 33.00
Waste - 5.00
2447.71

All Construction Completed

Eduard R. Pauloh
(Signature)

GROUND BED LAYOUT SKETCH



855

940 W

⑩ - 140 2.2

2.4

⑨ - 50 2.4

2.2

⑧ - 60 2.2

2.2

⑦ - 70 2.0

2.0

⑥ - 80 2.0

1.4

⑤ - 90 1.2

1.2

④ - 200 1.4

1.2

③ - 10 1.2

2.0

② - 20 2.0

1.8

① - 30 1.8

1.8

① - 40 1.4

1.4

① - 50 1.8

1.6

① - 60 1.2

1.2

① - 70 1.2

1.4

① - 80 1.0

Bottom 285

① - 90

① - 300

① - 10

Dry, 1/2" solid water
AT 140'VENT HOSE Perfordated
200'

1 250 1.8 3.4

2 235 2.0 3.0

3 225 2.2 3.8

4 215 1.8 3.6

5 200 1.4 2.4

6 180 2.4 3.6

7 170 2.4 4.0

8 160 2.8 4.4

9 150 2.8 4.8

10 140 2.6 4.0

1925 11.8 14.5 0.81

300

1225

