

1327

150E-30-045-26358

E

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

Operator MERIDIAN OIL INC. Location: Unit N Sec. 12 Twp 25 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #150E
cps 1838w

Elevation 6895' Completion Date 8/20/87 Total Depth 420' Land Type* N/A

Casing, Sizes, Types & Depths 40' OF 8" CASING

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' NO SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 375', 365', 355', 345', 335', 325', 290', 280', 270', 260'

Depths vent pipes placed: 410'

Vent pipe perforations: 290'

Remarks: gb #1

RECEIVED
MAY 31 1991
OIL CON. DIV
DIST. 9

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

Comp
9-1-87

Drilling Log (Attach Hereto) ☐

9595601

Completion Date 8/20/87

ELEV. = NOT AVAILABLE

CPS #

Well Name, Line or Plant:

Work Order #

Static

Ins Union Check

1338 W	Huerfano Unit #150E		.79V	W	☒ Good ☐ Bad
Location: SW 12-25-10	Anode Size: 2" X 60"	Anode Type: DUKION	Size Bit: 6 3/4"		
Depth Drilled: 420'	Depth Logged: 410'	Drilling Rig Time:	Total Lbs. Coke Used:	Lost Circulation Mat. Used:	No. Sacks Mud Used:
Anode Depth					
# 1 375	# 2 365	# 3 355	# 4 345	# 5 335	# 6 325
# 7 290	# 8 280	# 9 270	# 10 260		
Anode Output (Amps)					
# 1 5.2	# 2 5.7	# 3 5.6	# 4 5.9	# 5 5.7	# 6 4.0
# 7 6.0	# 8 6.1	# 9 5.3	# 10 5.8		
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 11.87			Amps 20.1		Ohms .59

Remarks: WATER AT 160'. WATER SAMPLE WOULD NOT SETTLE OUT.
SET 40' of 8" P.V.C. CASING. INSTALLED 410' of 1" P.V.C.
VENT pipe. PERFORATED 290'.

GND. Bed \$4300.00

Rectifier Size: 40V 16A P.P.

Addn'l Depth

Depth Credit: -90' ✓

Extra Cable: 30' ✓

Ditch & 1 Cable: 15' ✓

Ditch & 2 Cable: 160' ✓

25' Meter Pole: 1

20' Meter Pole: -

10' Stub Pole: -

Junction Box: 1

40' of 8" P.V.C. casing

-360.00 ✓

3940.00 ✓

7.50 ✓

5.85 ✓

83.20 ✓

305.00 ✓

40.00 ✓

880.00 ✓

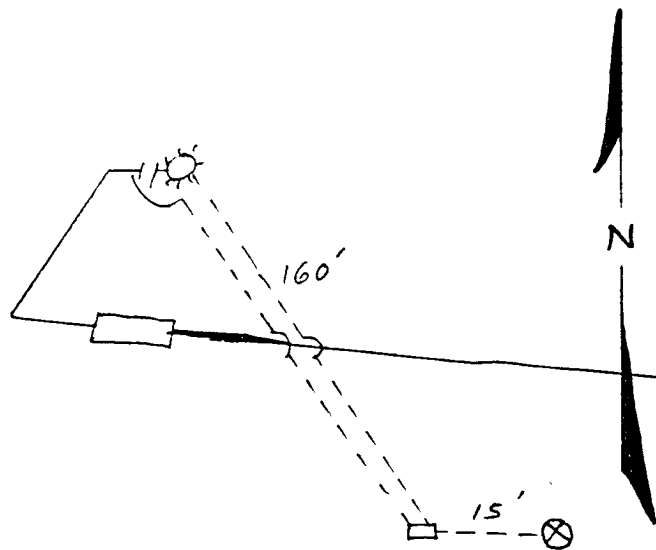
\$5261.55

TAX 263.08

TOTAL \$5524.63

All Construction Completed

J. S. Stalle
(Signature)



6895

MERIDIAN OIL

P. O. BOX 4289-Phone 327-0251
FARMINGTON, NM

Date 8/20/87

DEEP WELL GROUND BED LOG

SPS-1838W

Company Meridian Oil

Well No. Hootsano 150 Location SW 12/25/10

Volts Applied 11.87

Amperes 20.1

5		230		455		680	
10		235		460		685	
15		240		465		690	
20		245		470		695	
25		250	1.2	475		700	
30		255	.4	480		705	
35		260	2.6 - (10)	485		710	
40		265	2.1	490		715	
45		270	2.0 - (9)	495		720	
50		275	2.0	500		725	
55		280	2.2 - (8)	505		730	
60		285	2.2	510		735	
65		290	2.1 - (7)	515		740	
70		295	2.0	520		745	
75		300	.9	525		750	
80		305	.7	530		755	1-375+2.9+ 5.2
85		310	.7	535		760	2-365+3.1+ 5.7
90		315	.6	540		765	3-355+3.0+ 5.6
95		320	1.4	545		770	4-345+3.1+ 5.9
100		325	2.1 - (6)	550		775	5-335+3.1+ 5.7
105		330	2.3	555		780	6-325+2.9+ 4.0
110		335	2.3 - (5)	560		785	7-290+2.7+ 6.0
115		340	2.3	565		790	8-280+2.9+ 6.1
120		345	2.3 - (4)	570		795	9-270+2.9+ 5.3
125		350	2.2	575		800	10-260+3.3+ 5.8
130		355	2.3 - (3)	580		805	
135		360	2.2	585		810	
140		365	2.3 - (2)	590		815	
145		370	2.2	595		820	
150		375	2.1 - (1) (1)	600		825	
155		380	2.2	605		830	
160	WATER	385	2.3 - (1)	610		835	
165		390	2.5	615		840	
170		395	2.3	620		845	
175		400	2.6	625		850	
180		405	2.6	630		855	
185		410	- T.O	635		860	
190		415		640		865	
195		420	Drilled To	645		870	
200		425		650		875	
205		430		655		880	
210		435		660		885	
215		440		665		890	
220		445		670		895	
225		450		675		900	