

1182

30-045-26308

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 NE Sec. 31 Twp 26 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #262
cps 1863w

Elevation 6533' Completion Date 8/18/87 Total Depth 480' 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. 200'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 425', 415', 375', 340', 330', 320', 285', 265', 255', 220'

Depths vent pipes placed: 470'

Vent pipe perforations: 300'

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

Drilling Log (Attach Here to)

☐

DAILY LOG
S. I. CO.
mateo - 95385

Completion Date 8/17/87

CPG

Well Name, Line or Plant:

Work Order #

Static

Ins. Union-Check

1863 W		Huerfano UNIT #262		A 31-26-10		.75V		W		☒ Good ☐ Bad	
Location NE 31-26-10		Anode Size 2" x 60"		Anode Type Durion		Size Bit 6 3/4"					
Depth Drilled 480'		Depth Logged 470'		Drilling Rig Time		Total Lbs Coke Used		Lost Circulation Mat I Used		No Sacks Mud Used	
Anode Depth		# 1 425		# 2 415		# 3 375		# 4 340		# 5 330	
Anode Output (Amps)		# 1 4.2		# 2 5.2		# 3 3.5		# 4 4.0		# 5 4.6	
Anode Depth		# 6 320		# 7 285		# 8 265		# 9 255		# 10 220	
Anode Output (Amps)		# 6 4.2		# 7 3.0		# 8 4.9		# 9 4.4		# 10 4.4	
Anode Depth		# 11		# 12		# 13		# 14		# 15	
Anode Output (Amps)		# 11		# 12		# 13		# 14		# 15	
Anode Depth		# 16		# 17		# 18		# 19		# 20	
Anode Output (Amps)		# 16		# 17		# 18		# 19		# 20	
Total Circuit Resistance				No. 8 C.P. Cable Used				No. 2 C.P. Cable Used			
Volts 11.47				Amps 12.2				Ohms .67			

Remarks: WATER AT 200'. WATER SAMPLE did NOT settle out.
INSTALLED 420' of 1" P.V.C. VENT pipe Perforated 300'.

G.B. \$4300.00

Rectifier Size: 40 V 16 A P.R.

Addn'l Depth

Depth Credit: -30' ✓

Extra Cable: 30' ✓

Ditch & 1 Cable: 210' ✓

Ditch & 2 Cable: 140'

25' Meter Pole: 1

20' Meter Pole:

10' Stub Pole:

Junction Box: /

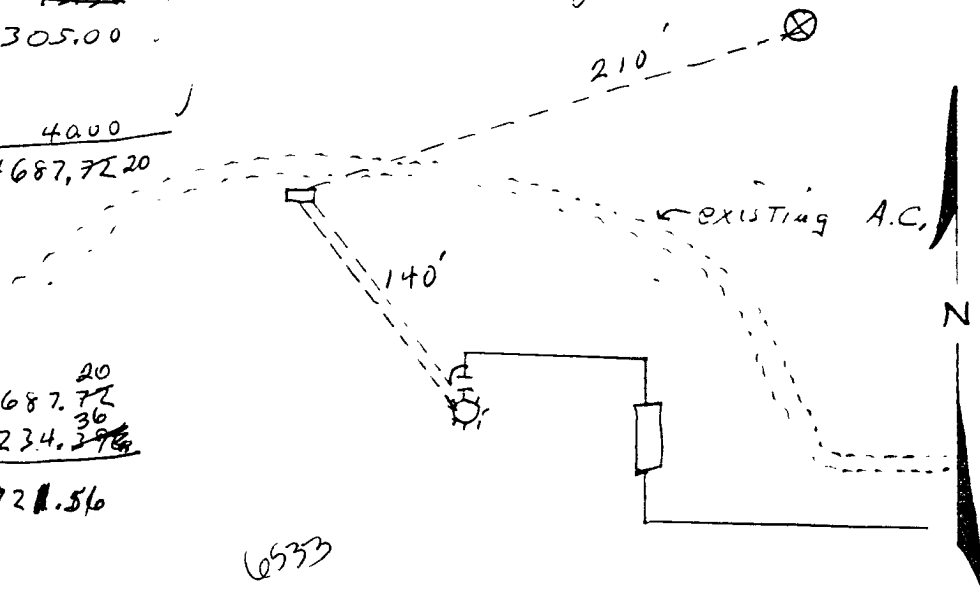
$$\begin{array}{r} -120.00 \checkmark \\ \hline 7.50 \checkmark \\ 81.90 \checkmark \\ \hline 73.22 \end{array} \quad \begin{array}{r} 4180.00 \\ \\ \\ 17 = 80 \end{array}$$
$$\begin{array}{r} 4000 \\ \hline 4687.7220 \end{array}$$

TAX

TOTAL 4921.56

All Construction Completed

(Signature)



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



Company Metidia oil

Well No. Huerf 460 262 Location NE 31-26-10 Volts Applied 11.47 Amperes 17.2

5		230	1.1	455	.9	680	
10		235	.7	460	1.2	685	
15		240	.7	465	1.1	690	
20		245	.6	470	T.D	695	
25		250	1.0	475	.	700	
30		255	1.7 - (9)	480	DA. L. 2.6 20	705	
35		260	2.6	485		710	
40		265	2.4 - (8)	490		715	1-425-2.4 - 4.2
45		270	1.5	495		720	2-415-2.7 - 5.2
50		275	1.2	500		725	3-375-1.8 - 3.5
55		280	1.2	505		730	4-340-2.0 - 4.0
60		285	1.6 - (7)	510		735	5-330-2.6 - 4.6
65		290	1.3	515		740	6-320-2.3 - 4.2
70		295	1.2	520		745	7-285-1.6 - 3.0
75		300	1.0	525		750	8-265-2.6 - 4.9
80		305	.8	530		755	9-255-2.5 - 4.4
85		310	.8	535		760	10-220-3.0 - 4.4
90		315	.9	540		765	
95		320	2.0 - (6)	545		770	
100		325	2.5	550		775	
105		330	2.4 - (5)	555		780	
110		335	2.2	560		785	
115		340	1.7 - (4)	565		790	
120		345	.9	570		795	
125		350	.7	575		800	
130		355	.6	580		805	
135		360	.7	585		810	
140		365	.8	590		815	
145		370	1.4	595		820	
150		375	1.7 - (3)	600		825	
155		380	1.4	605		830	
160		385	.9	610		835	
165		390	.6	615		840	
170		395	.8	620		845	
175		400	.8	625		850	
180		405	.6	630		855	
185		410	.6	635		860	
190		415	2.4 - (2)	640		865	
195		420	2.6	645		870	
200	WATER	425	2.5 - (1)	650		875	
205		430	2.0	655		880	
210		435	1.4	660		885	
215		440	1.0	665		890	
220	1.6 - (10)	445	1.1	670		895	
225	1.6	450	1.0	675		900	

1863 W

San Juan

Mission oil

Herrero

FEET:

200

$\frac{1}{2}$ GPM

FROM	TO	FORMATION IS	COLOR
0	100	Shale	
100	140	Sandy Shale	
140	200	sand	
200	240	shale	
240	260	sand	
260	280	shale	
280	320	sand	
320	340	shale	
340	400	sand	
400	480	Sandy Shale	
	T.D - 470		

REMARKS: _____

Steve Harvey

Tool Dresser