

1181

30-045-26267

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 J Sec. 31 Twp 26 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #262E

cps 1864w

Elevation 6487' Completion Date 8/18/87 Total Depth 420' 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. 180' NO SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: 3500 lbs.

Depths anodes placed: 385', 360', 350', 340', 330', 320', 305', 270', 200', 190'

Depths vent pipes placed: 415'

Vent pipe perforations: From 151' to 411'

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.

COMP 9-187

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Drilling Log (Attach Hereto) ☐

9535701

Completion Date 8-18-87

CPS #	Well Name Line or Plant:	Work Order #	State:	Ins. Union Check
1864	Huerfano Unit 242-E		81-N.	☒ Good ☐ Bad
Location	Anode Size	Anode Type:	Size Bit:	
J-31-26-10	3" x 60"	Duriron	6 3/4"	
Depth Drilling	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat Used
420'	411'	6 1/2 hr.	3500 #	—
Anode Depth				
# 1 385'	# 2 360'	# 3 350'	# 4 340'	# 5 330'
# 6 320'	# 7 305'	# 8 270'	# 9 200'	# 10 190'
Anode Current Amps:				
# 1 4.7	# 2 4.8	# 3 6.4	# 4 4.8	# 5 5.3
# 6 6.0	# 7 3.9	# 8 2.8	# 9 6.4	# 10 6.6
Anode Depth				
# 11	# 12	# 13	# 14	# 15
# 16	# 17	# 18	# 19	# 20
Anode Current Amps:				
# 1	# 2	# 13	# 14	# 15
# 16	# 17	# 18	# 19	# 20
Total Cath. Resistance	No. 8 C.P. Cable Used		No. 2 C.P. Cable Used	
Volts 12.0	Amps 19.6	Ohms .612	3.100'	

Remarks: Water at 180', No water sample taken

Ran 415' of 1" P.V.C vent pipe perforated from 151' to 411'

2 - HOLES P/FOOT

Rectifier Size: 40 V 16 A P.P.

Anode Depth:

Depth Credit:

Extra Cable:

Direct Cable:

25' Meter Pole:

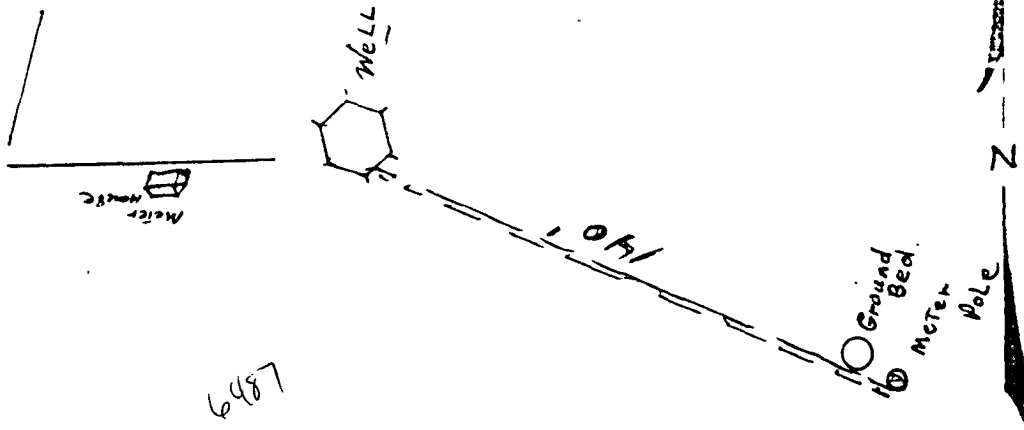
Junction Box:

All Construction Completed

Mark D. McFarland

(Signature)

4300.00
 - 356.00 ✓
 10.00 ✓
 72.80 ✓
 305.00 ✓
 40.00 ✓
 - 4371.80
 TAX 218.60
 4590.39 ✓



BURG CORROSION SYSTEMS, IC.

P.O. BOX 1359 - PHONE 334-6141

AZTEC, NEW MEXICO 87410

DEEP WELL GROUND BED LOG

Date 8-18-87

Company McLendon & Son, Inc.

Well No. 262-E Location J-31-26-10 Volts Applied 12.0 Amperes 19.6

5			230	10		455			680	13	5	18	24
10			235	7		460			685			15	23
15			240	5		465			690			20	28
20			245	6		470			695			18	26
25			250	7		475			700			19	27
30			255	9		480			705			20	27
35			260	12		485			710			16	21
40			265	12		490			715			13	16
45			270	13	X(8)	495			720			18	31
50			275	10		500			725			22	31
55			280	11		505			730				
60			285	9		510			735	①	4.7		
65			290	8		515			740	②	4.8		
70			295	7		520			745	③	6.4		
75			300	12		525			750	④	4.8		
80			305	16	X(2)	530			755	⑤	5.3		
85			310	18		535			760	⑥	6.0		
90			315	19		540			765	⑦	3.9		
95			320	20	X(6)	545			770	⑧	2.8		
100			325	19		550			775	⑨	6.4		
105			330	19	X(5)	555			780	⑩	6.6		
110			335	19		560			785				
115			340	18	X(4)	565			790				
120			345	20		570			795				
125			350	20	X(3)	575			800				
130			355	19		580			805				
135			360	15	X(2)	585			810				
140			365	10		590			815				
145			370	7		595			820				
150			375	8		600			825				
155			380	11		605			830				
160			385	18	X(1)	610			835				
165			390	17		615			840				
170			395	10		620			845				
175			400	8		625			850				
180	21		405	8		630			855				
185	22		410			635			860				
190	22	X(1)	415			640			865				
195	22		420			645			870				
200	13	X(9)	425			650			875				
205	14		430			655			880				
210	10		435			660			885				
215	10		440			665			890				
220	7		445			670			895				
225	8		450			675			900				

260
Ref

with

1864W

COMPANY Meridian DAILY DRILLING REPORT 8/18 1987

DESCRIPTION OF FORMATION			
FROM	TO	FORMATION IS	COLOR
0	20	Sand	
20	100	Shale	
100	160	Sandy Shale	
160	220	Shale	
220	260	Sandy Shale	
260	280	Sand	
280	380	Shale	
380	420	Sandy Shale	
TD-420			

REMARKS: _____

Tool Dresser