

1090

30-045-26258

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 G Sec. 7 Twp 26 Rng 9Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #92E

cps 1824w

Elevation 6605' Completion Date 8/26/87 Total Depth 540' Land Type* N/ACasing, Sizes, Types & Depths N/AIf 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. 350' NO SAMPLEDepths gas encountered: N/AType & amount of coke breeze used: N/ADepths anodes placed: 435', 425', 415', 380', 370', 330', 320', 310', 300', 290'Depths vent pipes placed: 500'Vent pipe perforations: 300'Remarks: gb #1**RECEIVED**
MAY 31 1991
OILCON 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

Comp
9-1-87

Drilling Log (Attach Hereto) ☐Completion Date 8/26/87

CPS #	Well Name Line or Plant.	Work Order #	Static	Ins Union Check
	1824 W HUCKFAU UNIT #92E	7539901	ELEV. 6605'	☒ Good ☐ Bad
Location	Anode Size	Anode Type	Size Bit	
NE 7-26-9	2" x 60"	DURON	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat. Used
540'	500'			
Anode Depth				
# 1 435	# 2 425	# 3 415	# 4 380	# 5 370
# 6 330	# 7 320	# 8 310	# 9 300	# 10 290
Anode Output (Amps)				
# 1 3.7	# 2 3.5	# 3 4.0	# 4 5.3	# 5 4.6
# 6 3.7	# 7 4.2	# 8 5.5	# 9 5.0	# 10 4.5
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 11.65 V	Amps 16.8	Ohms .69		

Remarks: INSTALLED 500' of 1" P.V.C. VENT PIPE, PERFORATED 300'.

TOOK WATER SAMPLE

GAL. BED \$4300.00

Rectifier Size: 40 V 16 A P.P.Addn'l Depth: Depth Credit: Extra Cable: 30' /Ditch & 1 Cable: 30' /Ditch & 2 Cable: 170'25' Meter Pole: 20' Meter Pole: 10' Stub Pole: 1Junction Box: 1

7.50 ✓
11.70 ✓
58.40 ✓

150.00 ✓
40.00 ✓

4597.60
229.88

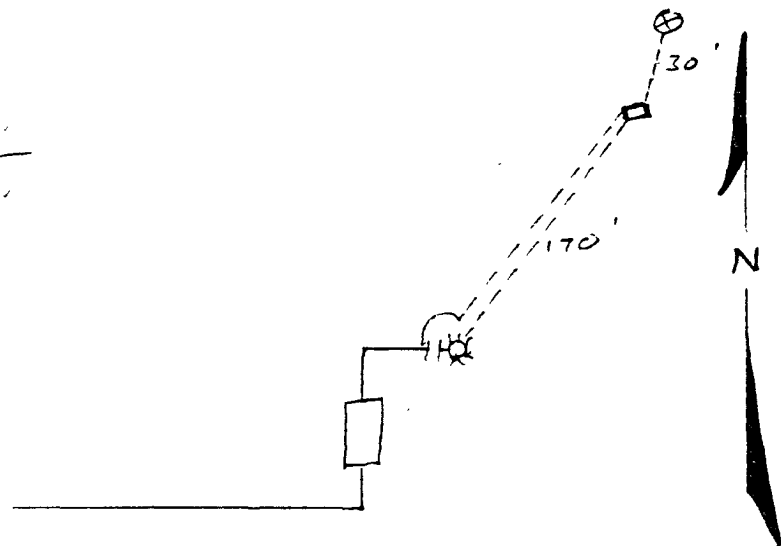
TAX

TO TAL 4827.48

6605

All Construction Completed

JE Stath
(Signature)



MERIDIAN OIL

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

Date 8/26/87

DEEP WELL GROUNDBED LOG

1824 W

Company MERIDIAN OIL

Well No. Hersano 92E Location NE 7-26-9

Volts Applied 11.65 Amperes 16.8

5		230		DAMP	455	1.1		680	
10		235			460	1.3		685	
15		240	2.3		465	1.1		690	
20		245	2.4		470	1.3		695	
25		250	2.4		475	1.6		700	
30		255	2.3		480	1.7		705	
35		260	2.4	DAMP	485	1.7		710	
40		265	2.3		490	2.4		715	
45		270	1.2		495			720	
50		275	1.3		500		TD	725	
55		280	1.4		505			730	1-435-2.3-3.7
60		285	1.3		510			735	2-425-2.4-3.5
65		290	1.8 - (10)		515			740	3-415-2.4-4.0
70		295	2.1		520			745	4-380-2.3-5.3
75		300	2.3 - (9)		525			750	5-320-2.4-4.6
80		305	2.5		530			755	6-330-2.3-3.7
85		310	2.6 - (8)		535			760	7-320-2.4-4.2
90		315	2.2		540	Drilled To		765	8-310-3.0-5.5
95		320	2.2 - (7)		545			770	9-300-2.4-5.0
100		325	1.9		550			775	10-290-2.1-4.5
105		330	1.9 - (6)		555	300'		780	
110		335	1.5		560	Perforated		785	
115		340	1.1		565	Well Pipe		790	
120		345	1.8		570			795	
125		350	1.8 WATER		575			800	
130		355	1.7		580			805	
135		360	1.7		585			810	
140		365	1.6		590			815	
145		370	2.1 - (5)		595			820	
150		375	2.4		600			825	
155		380	2.2 - (4)		605			830	
160	DAMP	385	1.7		610			835	
165		390	1.2		615			840	
170		395	1.2		620			845	
175		400	1.2		625			850	
180		405	1.0		630			855	
185		410	1.4		635			860	
190		415	2.3 - (3)		640			865	
195		420	2.3		645			870	
200	DAMP	425	2.0 - (2)		650			875	
205		430	1.9		655			880	
210		435	2.0 - (1)		660			885	
215		440	1.9		665			890	
220		445	1.6		670			895	
225		450	1.1		675			900	

BURGE CORROSION SYSTEMS, INC.

P.O. BOX 1359 - PHONE 334-6141
AZTEC, NEW MEXICO 87410

San Juan
CPS 1824W

COMPANY Meridian Oil DAILY DRILLING REPORT Aug 25 1987

WELL NAME: <u>Huerfano Unit</u>	WELL NUMBER: <u>92 E</u>	SECTION: <u>6 7</u>	TOWNSHIP: <u>26 N</u>	RANGE: <u>9 W</u>
WATER AT: <u>200, 280-290, 350</u>		FEET: <u>6 3/4" IN</u>		

DESCRIPTION OF FORMATION			
FROM	TO	FORMATION IS	COLOR
0	30	Sand Stone & Clay	tan brown
30	60	Sand - sand Stone	tan
60	110	Sandstone - clay	Grey
110	150	Shale	Purple
150	170	Water Sand	Grey
170	180	Sandstone - Bent.	Grey
180	230	Watersand - sand Stone	Grey
230	280	Shale - Bent	Grey
280	300	Watersand	Grey
300	350	Shale - Sandy Shale	Grey
350	380	Water Sand	Grey
380	400	Shale	Grey
400	420	Water Sand	Grey
420	470	Shale	Grey
470	490	Water Sand	Grey
490	540	Shale	

REMARKS: Drill to 300 left sit overnite for
water sample. No sample. Drilled 420 & Inspector
said Go Deeper.
Brent Sum

Driller:

Tool Dresser: