

#203E 30-045-20345
3938

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 H Sec. 1 Twp 26 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #203E

cps 1856w

Elevation 6570' Completion Date 9/23/87 Total Depth 440' 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. 220' NO SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 410', 400', 390', 350', 340', 330', 320', 290', 280'

Depths vent pipes placed: N/A

Vent pipe perforations: 240'

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.

MERIDIAN OIL INC.
WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Drilling Log (Attach Hereto) ☐

Completion Date 9-23-87

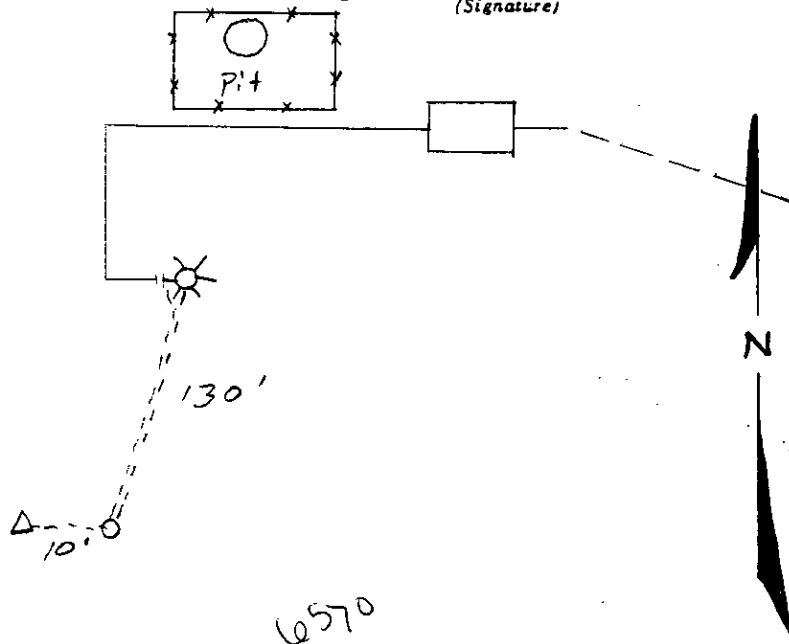
CPS #	Well Name, Line or Plant: <u>Merland 203E</u>	Work Order #	State: <u>845</u>	Ins. Union Check ☒ Good ☐ Bad																																																		
1856W 																																																						
Location: <u>H 1-26-10</u> <u>MEI-26-10</u>	Anode Size: <u>2" x 60"</u>	Anode Type: <u>Duriron</u>	Size Bit: <u>6 3/4"</u>																																																			
Depth Drilled: <u>440</u>	Depth Logged: <u>429</u>	Drilling Rig Time: <u>6 hrs</u>	Total Lbs. Gels Used	Lost Circulation Mat'l Used																																																		
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Remarks: Driller said water was at 220'. No water sample was taken. Joint pipe is perforated up to 200'.

Rectifier Size: 40 V 14 A 4300
 Addn'l Depth: 71 284
 Depth Credit: 30 4016
 Extra Cable: 10 7.50
 Ditch & 1 Cable: 130 3.90
 Ditch & 2 Cable: 150 47.60
 25' Meter Pole: 4000
 20' Meter Pole: 4285.00
 10' Stub Pole: 214.25
 Junction Box: 4499.25

All Construction Completed

Randy Smith
(Signature)



BURG. CORROSION SYSTEMS, INC.

P.O. BOX 1359 - PHONE 334-6141

AZTEC, NEW MEXICO 87410

DEEP WELL GROUND BED LOG

Date 9-23-82

Company Meridian Oil

Well No. 203E Location Huertano

Volts Applied 11.9 Amperes 19.1

5					230					455	① 410	2.4	680	FINALS	
10					235					460	② 400	3.2	685		
15					240	2.2				465	③ 390	2.8	690	① 3.7	
20					245	1.2				470	④ 350	2.4	695	② 5.5	
25					250	1.2				475	⑤ 340	3.1	700	③ 4.9	
30					255	1.1				480	⑥ 330	2.9	705	④ 4.0	
35					260	1.0				485	⑦ 320	2.8	710	⑤ 6.2	
40					265	.9				490	⑧ 310	2.5	715	⑥ 5.5	
45					270	1.2				495	⑨ 290	2.9	720	⑦ 5.6	
50					275	2.0	✓			500	⑩ 280	2.4	725	⑧ 4.1	
55					280	2.2	✓	(12)		505			730	⑨ 5.3	
60					285	2.5	✓			510			735	⑩ 4.5	
65					290	2.5	✓	(9)		515			740		
70					295	1.6				520			745		
75					300	1.3				525			750		
80					305	1.7				530			755		
85					310	2.1	✓	(8)		535			760		
90					315	2.4	✓			540			765		
95					320	2.5	✓	(7)		545			770		
100					325	2.5	✓			550			775		
105					330	2.4	✓	(6)		555			780		
110					335	2.7	✓			560			785		
115					340	2.7	✓	(5)		565			790		
120					345	2.4	✓			570			795		
125					350	2.1	✓	(4)		575			800		
130					355	1.6				580			805		
135					360	1.2				585			810		
140					365	1.1				590			815		
145					370	1.1				595			820		
150					375	1.1				600			825		
155					380	1.1				605			830		
160					385	1.8				610			835		
165					390	2.6	✓	(3)		615			840		
170					395	2.6				620			845		
175					400	2.7	✓	(2)		625			850		
180					405	2.3				630			855		
185					410	1.9	✓	(1)		635			860		
190					415	1.9				640			865		
195					420	1.6				645			870		
200					425	TD 429				650			875		
205					430					655			880		
210					435					660			885		
215					440					665			890		
220					445					670			895		
225					450					675			900		

BURGE CORROSION SYSTEMS, INC.

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

CPS 185760

COMPANY Meridian DAILY DRILLING REPORT 9-23 1987

WELL NAME: <u>Huerfano</u>	WELL NUMBER: <u>203 E</u>	SECTION: <u>1</u>	TOWNSHIP: <u>26 N</u>	RANGE: <u>10 W</u>
WATER AT: <u>220 ft</u>		FEET:	HOLE MADE: <u>6 3/4 440 ft</u>	

DESCRIPTION OF FORMATION			
FROM	TO	FORMATION IS	COLOR
0	10	Sand	Brown
10	30	Sand Stone & Sand	tan
30	60 60	Shale	dk grey
60 60	80	Sandstone	tan
80	100	Shale	dk grey
100	140	Sand Stone	lt grey
140	150	Watersand	lt grey
150	160	Shale	dk grey
160	200	Sandstone	lt grey
200	240	Watersand	lt grey
240	260	Shale	dk grey
260	280	Sandstone	lt grey
280	310	Shale	dk grey
310	320	Sandstone	lt grey
320	390	Shale	dk grey
380	400	Sandy shale	dk grey
400	440	Shale	dk grey

REMARKS: _____

Burt Baum Driller Tool Dresser