

1163

30-039-23773

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 D Sec. 17 Twp 28 Rng 5

Name of Well/Wells or Pipeline Serviced SAN JUAN 28-5 UNIT #28A
cps 1882w

Elevation 6660' Completion Date 6/18/87 Total Depth 400' 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. 120' NO SAMPLE

Depths gas encountered: N/A

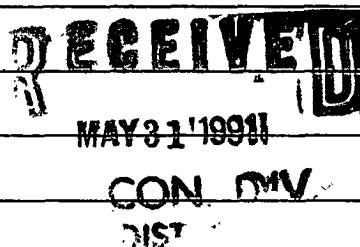
Type & amount of coke breeze used: N/A

Depths anodes placed: 355', 345', 265', 225', 215', 205', 195', 155', 145', 135'

Depths vent pipes placed: N/A

Vent pipe perforations: 320'

Remarks: gb #1



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.

CWR
7-1787
25

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Drilling Log (Attach Hereto) ☐

Meter Code 9552401 Completion Date 6-18-87

CPS #		Well Name, Line or Plant.		Work Order #		Static		Ins. Union Check	
1882W #8840		S.F. 28-5 #28A		A 6644		.84 S.W.		☒ Good ☐ Bad	
Location		Anode Size		Anode Type		Size Bit			
D 17-28-5		2" X 60"		Duriron		6 3/4"			
Depth Drilled		Depth Logged		Drilling Rig Time		Total Lbs. Coke Used		Lost Circulation Mat'l Used	
400		380		6 hrs.					
Anode Depth		# 1		# 2		# 3		# 4	
35.5		34.5		26.5		22.5		21.5	
Anode Output (Amps)		# 1		# 2		# 3		# 4	
3.9		4.0		3.4		5.5		5.4	
Anode Depth		# 11		# 12		# 13		# 14	
Anode Output (Amps)		# 11		# 12		# 13		# 14	
Total Circuit Resistance		Volts		Amps		Ohms		No. 8 C.P. Cable Used	
12.1		19.9		.6				No. 2 C.P. Cable Used	

Remarks: Driller said water was at 120'. Vent pipe is perforated up to 80'. No water sample was taken, but water was sufficient.

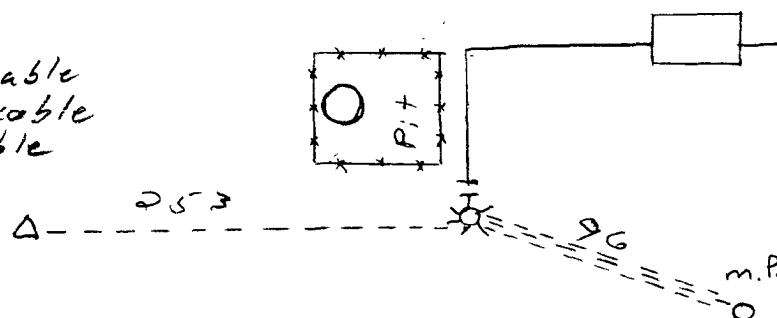
Rectifier Size: 40 V 16 A
 Addn'l Depth _____
 Depth Credit: 114
 Extra Cable: 126'
 Ditch & 1 Cable: 157'
 25' Meter Pole: _____
 20' Meter Pole: _____
 10' Stub Pole: _____
 Ditch + 2 cable 96'

All Construction Completed

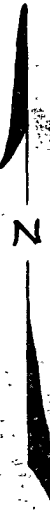
Randy Smith
 (Signature)

GROUND BED LAYOUT SKETCH

3844
 750 - rect.
 305 - MP
 40 - JB
 61.23 Ditch & 1 cable
 49.92 Ditch & 2 cable
 31.50 Extra cable
 5081.65
 254.08
 5335.73



Welded



BURGE CORROSION SYSTEMS, INC.

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

COMPANY Meridian Oil

DAILY DRILLING REPORT

6-18-87

192

WELL NAME:

San Juan 28-5

WELL NUMBER:

#28A:

SECTION:

TOWNSHIP:

RANGE:

WATER AT:

FEET:

HOLE MADE:

120'

6 3/4

DESCRIPTION OF FORMATION

[illegible]

REMARKS:

Kevin Bruze

Driller

Tool Dresser

Date 6-18-87

Company Meridian Oil

Well No. 5528-538A Location

- Volts Applied 12.1 Amperes 19.9

Vents Applied		Amperes	
5		230	2.2
10		235	1.5
15		240	.7
20		245	.5
25		250	.4
30		255	.5
35		260	1.3
40		265	1.9 ✓ (3)
45		270	1.8
50		275	1.2
55		280	.6
60		285	.3
65		290	.2
70		295	.3
75		300	.3
80		305	.2
85		310	.2
90		315	.2
95		320	.2
100		325	.3
105		330	.5
110		335	1.1
115		340	1.5
120	2.3	345	1.9 ✓ (2)
125	2.3	350	1.9
130	1.9	355	3.0 ✓ (2)
135	2.4 ✓ (10)	360	1.5
140	2.8	365	1.0
145	2.8 ✓ (9)	370	.6
150	2.3	375	.9
155	2.1 ✓ (8)	380	1.2
160	1.6	385	TD386
165	1.4	390	
170	1.2	395	
175	.8	400	
180	.7	405	
185	1.4	410	
190	1.7	415	
195	2.5 ✓ (7)	420	
200	2.9	425	
205	2.8 ✓ (6)	430	
210	3.0	435	
215	2.9 ✓ (5)	440	
220	2.8	445	
225	2.7 ✓ (4)	450	
		455	
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		675	
		680	3.5 5.2 2.3
		685	3.4 5.1 1.9
		690	3.6 5.2 3.8
		695	3.2 5.3 4.5
		700	2.1 5.3 8.5
		705	2.0 5.3 8.5
		710	1.9 5.2 8.4
		715	1.5 5.2 5.4
		720	1.4 5.3 4.4
		725	1.3 5.2 4.4
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