

#1R 30-045-22990
COM #2 30-045-26842

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 P Sec. 17 Twp 30 Rng 11

Name of Well/Wells or Pipeline Serviced TAYLOR #1R, COM #2

cps 1928w

Elevation 5680' Completion Date 4/8/89 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. 65'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 345', 225', 210', 195', 180', 140', 125', 110', 95', 80'

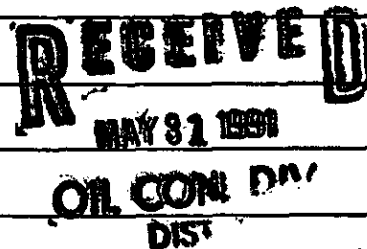
Depths vent pipes placed: 415'

Vent pipe perforations: 380'

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.



CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOGDrilling Log (Attach Hereto) ☐

PROP. I.D. 071045500

Completion Date 4/18/51

CPS #	Well Name, Line or Plant:	Work Order #	Series:	Ins. Union Class:								
1928 W	Taylor #1 R TAYLOR COM #2	2689A	.87V N									
Location: <u>SE 17-30-11</u>	Anode Size: <u>2" X 60"</u>	Anode Type: <u>DURATION</u>	Size Bit: <u>6 3/4"</u>									
Depth Drilled: <u>420'</u>	Depth Logged: <u>415'</u>	Drilling Rig Time	Total Lbs. Cores Used	Loss Circulation Mat'ls Used								
Anode Depth	#1 <u>345'</u>	#2 <u>225'</u>	#3 <u>210'</u>	#4 <u>195'</u>	#5 <u>180'</u>	#6 <u>140'</u>	#7 <u>125'</u>	#8 <u>110'</u>	#9 <u>95'</u>	#10 <u>80'</u>		
Anode Output (Amps)	#1 <u>4.5</u>	#2 <u>5.0</u>	#3 <u>6.0</u>	#4 <u>6.2</u>	#5 <u>6.8</u>	#6 <u>4.0</u>	#7 <u>4.5</u>	#8 <u>5.4</u>	#9 <u>4.5</u>	#10 <u>4.5</u>		
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 <u>11.6 V</u>	Amps <u>28.0 A</u>	Ohms <u>141</u>										

Remarks: WATER AT 65', INSTALLED 415' of 1" P.V.C. VENT PIPE
PERFORATED 380'. TOOK WATER SAMPLE

Gad. Pol. 4074.00

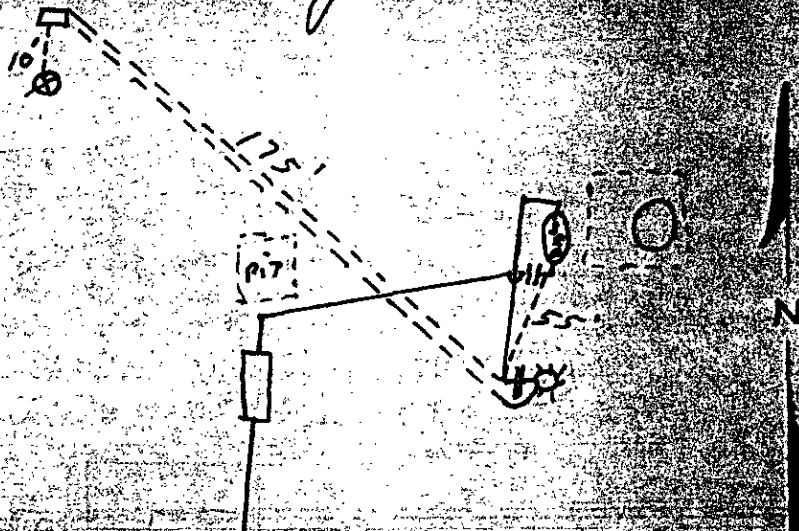
Rectifier Size: 40 V 16 A \$669.00
 Addn'l Depth: - 85' -297.50
 Depth Credit: - 85'
 Extra Cable: 215' 51.60
 Ditch & 1 Cable: 240' 168.00

25' Meter Pole: -
 20' Meter Pole: 1 297.00
 10' Stub Pole: -
 Junction Box: 1 225.00

\$5187.10
 TAX - 259.36
 TOTAL 5446.46

All Construction Completed

JE. Halls
 (Signature)



5680

VERIDIAN OIL

P.O. BOX 4289 Phone 527-0251

FARMINGTON, N.M.

Date 9/8/71

DEEP WELL GROUND BED LOG

Company Veridian Oil

Well No. Taylor Cam Location SE 17-30-11

Volts Applied 2000

5					230	2.0				455					680				
10					235	1.8				460					685				
15					240	1.5				465					690				
20					245	1.6				470					695				
25					250	1.9				475					700				
30					255	1.5				480					705				
35					260	1.6				485					710				
40					265	1.5				490					715				
45					270	1.7				495					720				
50					275	1.8				500					725				
55					280	1.8				505					730				
60					285	1.8				510					735				
65	1.0				290	1.8				515					740				
70	2.1				295	1.6				520					745				
75	2.4				300	1.8				525					750				
80	2.3	-			305	1.6				530					755				
85	2.0				310	1.7				535					760				
90	2.1				315	1.5				540					765				
95	2.2	-			320	1.3				545					770				
100	2.1				325	1.3				550					775				
105	2.1				330	1.7				555					780				
110	2.5	-			335	1.5				560					785				
115	2.4	-			340	2.0				565					790				
120	2.4				345	1.8	-			570					795				
125	2.3	-			350	1.7				575					800				
130	2.2				355	1.8	-			580					805	1-3			
135	2.1				360	1.8				585					810	2-2			
140	2.1	-			365	1.7				590					815	3-2			
145	1.8				370	1.8				595					820	4-2			
150	1.7				375	1.4				600					825	5-2			
155	1.9				380	1.5				605					830	6-2			
160	2.0				385	1.4				610					835	7-2			
165	2.7				390	1.0				615					840	8-2			
170	1.8				395	1.3				620					845	9-2			
175	1.9				400	1.3				625					850	10-2			
180	2.2	-			405	1.4				630					855				
185	2.4				410	1.2				635					860				
190	2.4				415					640					865				
195	2.3	-			420					645					870				
200	2.3				425					650					875				
205	2.1				430					655					880				
210	2.1	-			435					660					885				
215	2.1				440					665					890				
220	2.0				445					670					895				
225	2.1	-			450					675					900				

T.O.
Drilled

CPS 1988 ✓

D. CIASS DRILLING CO.

Drill No. D-3

DRILLER'S WELL LOG - 7-88

S. P. No. Taylor Com #2 Date 4-8-88

Client _____ Prospect _____

County _____ State New Mexico

If hole is a redrill or if moved from original staked position show distance and direction moved: _____

FROM	TO	FORMATION — COLOR — HARDNESS
0	40	SOFT SANDSTONE
40	45	Shale
45	65	SOFT SANDSTONE
65	75	SAND (Water)
75	200	Shale & SAND
200	225	Shale
225	290	Shale & SAND
290	320	SAND
320	400	Shale & SAND
400	420	SAND

Mud _____ Brn _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: _____

Driller RONNIE BROWN