

1306

#5 30-045-09473

E

#13A 30-045-26586

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 I Sec. 15 Twp 30 Rng 11

Name of Well/Wells or Pipeline Serviced MORRIS A #13A, #5

cps 1914w

Elevation 5866' Completion Date 11/3/87 Total Depth 340' 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. 60' NO SAMPLE

Depths gas encountered: N/A

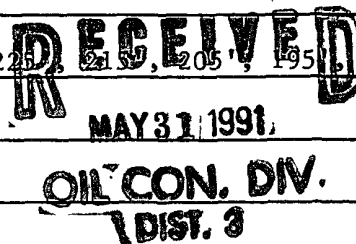
Type & amount of coke breeze used: N/A

Depths anodes placed: 275', 265', 255', 245', 235', 225', 215', 205', 195', 185', 175', 165', 155'

Depths vent pipes placed: 335'

Vent pipe perforations: 280'

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 LOG

Burge

Drilling Log (Attach Here) ☒

Completion Date 11-3-87

CPS #	Well Name, Line or Plant	Work Order #	State	Ins. Union Check
1914-W	Morris A #13-A Morris A #5		600 NE 178 600 NE 175	☒ Good ☐ Bad
Location: I 15-30-11	Anode Size: 2" x 60"	Anode Type: Duriron	Size Dia: 6 3/4"	
Depth Drilled: 340'	Depth Logged: 329'	Drilling Rig Time	Total Lbs. Gel Used	Lost Circulation Mat'l Used
Anode Depth:				
#1 275'	#2 265'	#3 255'	#4 245'	#5 235'
#6 225'	#7 215'	#8 205'	#9 195'	#10 185'
Anode Output (Amps):				
#1 5.0	#2 5.4	#3 5.8	#4 6.5	#5 5.4
#6 5.8	#7 5.9	#8 5.4	#9 5.2	#10 5.5
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 11.3	Amps 19.3	Ohms .58		

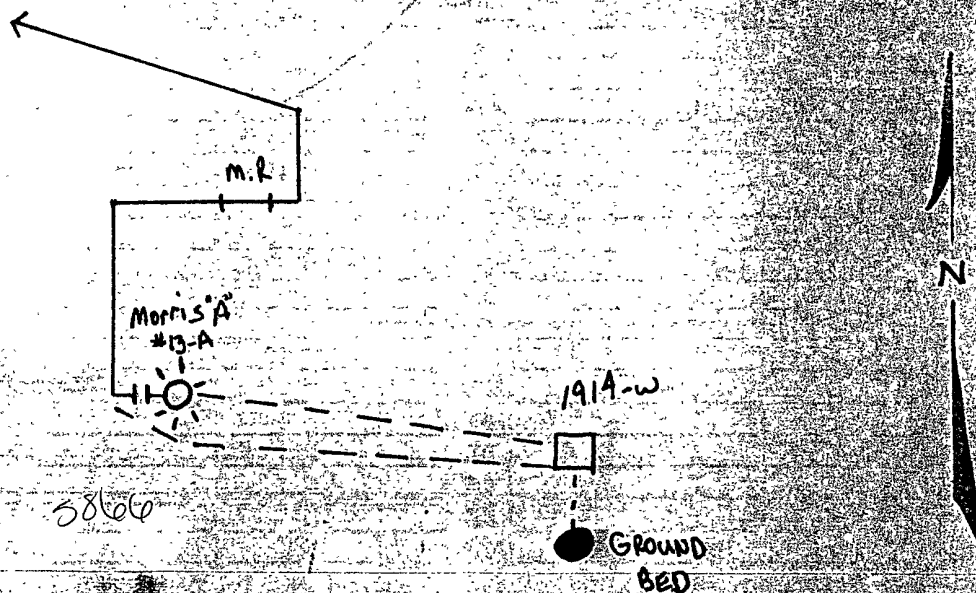
Remarks: Drilled to 340' logged 329'. Driller said water at 60'.
DID NOT GET SAMPLE. INSTALLED 335' of 1" PVC VENT PIPE
PERFORATED BOTTOM 280'

Rectifier Size: 60 V 28 A
Addn'l Depth:
Depth Credit: 171' ✓
Extra Cable: 30' ✓
Ditch & 1 Cable: 10' ✓
Ditch & 2 Cable: 140' ✓
25' Meter Pole:
20' Meter Pole:
10' Stub Pole:
Junction Box:

All Construction Completed

M. P. Williams
(Signature)

4300. ✓
- 598.50 ✓ 3701.50
7.50 ✓
4.30 ✓
37.00
137.20 ✓ 137.20
300.00
40.00
4130.30
206.52
4336.82



MERIDIAN OIL

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

Date 11-3-87

DEEP WELL GROUND BED LOG

Company

MERIDIAN

Well No.

Morris A-13A

Location

15-30-11

Volts Applied

11.3

Amperes

19.3

5						230	3.3					455						680	225-3.9-5.6
10						235	4.3					460						685	225-4.5-5.4
15						240	4.7					465						690	225-4.7-5.8
20						245	4.9					470						695	225-5.2-6.5
25						250	4.4					475						700	225-4.3-5.4
30						255	4.4					480						705	225-4.8-5.8
35						260	4.6					485						710	225-4.6-5.9
40						265	4.2					490						715	208-4.4-5.4
45						270	3.9					495						720	195-3.8-5.0
50						275	3.7					500						725	155-4.4-5.5
55						280	3.2					505						730	
60						285	3.0					510						735	
65						290	2.2					515						740	
70						295	2.5					520						745	01-10
75						300	1.9					525						750	02-190
80	5.1					305	1.9					530						755	
85	4.0					310	1.8					535						760	
90	3.8					315	2.4					540						765	
95	3.8					320	2.6					545						770	
100	4.7					325	2.5	TD 329				550						775	
105	4.5					330						555						780	
110	4.4					335						560						785	
115	3.8					340						565						790	
120	3.6					345						570						795	
125	3.4					350						575						800	
130	3.0					355						580						805	
135	3.1					360						585						810	
140	3.1					365						590						815	
145	2.8					370						595						820	
150	2.7					375						600						825	
155	4.1					380						605						830	
160	3.8					385						610						835	
165	3.2					390						615						840	
170	3.0					395						620						845	
175	3.2					400						625						850	
180	3.2					405						630						855	
185	3.5					410						635						860	
190	3.1					415						640						865	
195	3.6					420						645						870	
200	4.1					425						650						875	
205	4.1					430						655						880	
210	3.0					435						660						885	
215	4.1					440						665						890	
220	5.1					445						670						895	
225	3.8					450						675						900	

DRILLING AND LOADING LOG

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WELL WARE HALL'S A #13A

COMPANY NAME **Yelidán**

LEGAL DESCRIPTION 1/4 T 51 S T 30 R 11

HOLE DIAMETER $6\frac{3}{4}$ IN

HOLE DEPTH ^{IN} 340 FT

SECOND-TO-BORN

WATER DEPTH 40 FT

DATE 11-2-87

FINAL READING VOLTS

FINAL READING AMPS

FINAL READING DMS

[illegible]