

30-045-26386

3891

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 C Sec. 5 Twp 31 Rng 12

Name of Well/Wells or Pipeline Serviced NEWBERRY #9A

cps 1954w

Elevation 5916' Completion Date 6/1/88 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. 80'

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

**OIL CON. DIV
DIST. 3**

Type & amount of coke breeze used: N/A

Depths anodes placed: 290', 275', 260', 235', 215', 205', 190', 175', 155', 120'

Depths vent pipes placed: 320'

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.

WELL CASING CATHODIC PROTECTION CONSTRUCTION REPORT DAILY LOG

Drilling Log (Attach Hereto) ☐Completion Date 6/1/88

CPS		Well Name, Line or Plant		Work Order #		Static		Ins Union Check	
1954W		Newberry *9A		1514 2001514		600' M = .76V		☒ Good ☐ Bad	
Location C-5-31-12		Anode Size 2" X 60"		Anode Type DURION		Size Bit 6 3/4"			
Depth Drilled 340'		Depth Logged 320'		Drilling Rig Time		Total Lbs. Coke Used		Lost Circulation Mat'l Used	
Anode Depth		#1 290		#2 275		#3 260		#4 235	
Anode Output (Amps)		#1 5.5		#2 5.3		#3 5.6		#4 5.3	
Anode Depth		#11		#12		#13		#14	
Anode Output (Amps)		#11		#12		#13		#14	
Total Circuit Resistance		Volts 11.9		Amps 29.0		Ohms .41		No. 8 C.P. Cable Used	
								No. 2 C.P. Cable Used	

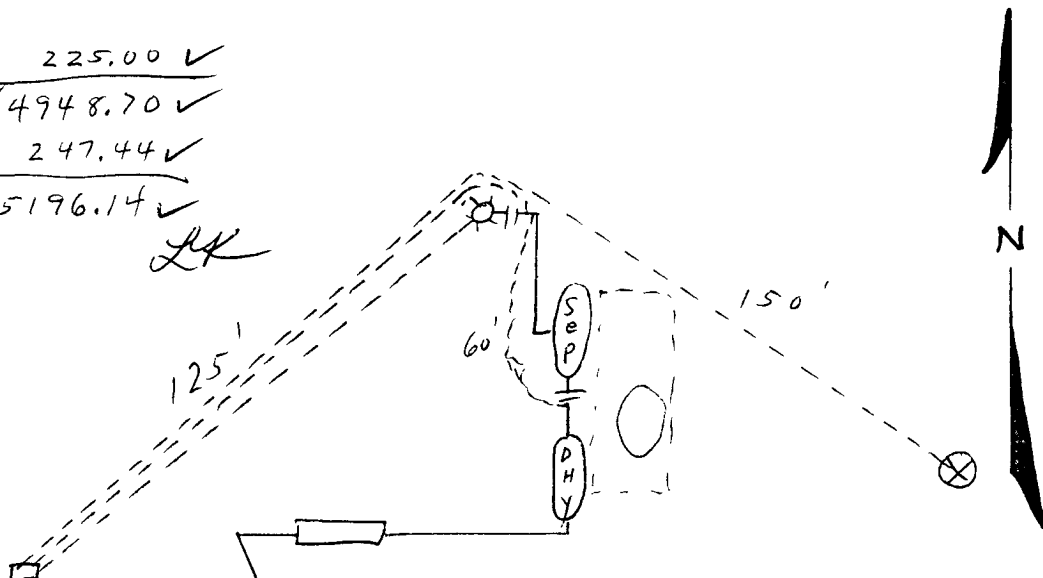
Remarks: HIT WATER AT 100' WITH Logging Anode. TOOK WATER SAMPLE AT 150', HIT wet spot AT 80'. INSTALLED 320' of 1" P.V.C. VENT pipe, Perforated 280'.

G.B. 4074.00 ✓
 Rectifier Size: 40V 16A 669.00 ✓
 Addn'l Depth: -180 -630.00 ✓
 Depth Credit: 330' 79.20 ✓
 Extra Cable: 335' 234.50 ✓
 Ditch & 1 Cable: 297.00 ✓
 Ditch & 2 Cable: 225.00 ✓
 25' Meter Pole: 4948.70 ✓
 20' Meter Pole: TAX 247.44 ✓
 10' Stub Pole: 5196.14 ✓
 Junction Box: 24

All Construction Completed

(Signature)
 JE Stalter

5946



D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Newberry 9-A-MK Date 5-31-88
Client Meridian Oil Co. Prospect _____
County SAN JUAN State New Mex.

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

FROM	TO	FORMATION — COLOR — HARDNESS
<u>0</u>	<u>15</u>	<u>SAND</u>
<u>15</u>	<u>70</u>	<u>SANDY SHALE</u>
<u>70</u>	<u>80</u>	<u>SAND</u>
<u>80</u>	<u>310</u>	<u>SHALE</u>
<u>310</u>	<u>340</u>	<u>SANDY SHALE</u>

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 80'

Driller RONNIE BROWN

(505) 325-1946

Date

6/1/88

Company.

Merid. As oil

Well No 1208 Berry 79A to

Location C-5-3/-12

Volts Applied 11.9Amperes 29.0

5		230	2.2	455		680	
10		235	2.6 - (4)	460		685	
15		240	2.5	465		690	
20		245	2.4	470		695	
25		250	2.4	475		700	
30		255	2.3	480		705	1-290-4.3-5.5
35		260	2.6 - (3)	485		710	2-275-3.9-5.3
40		265	2.7	490		715	3-260-4.1-5.6
45		270	2.5	495		720	4-235-4.1-5.3
50		275	2.6 - (2)	500		725	5-215-4.0-5.4
55		280	2.4	505		730	6-205-3.9-5.0
60		285	2.3	510		735	7-190-4.0-5.6
65		290	2.7 - (1)	515		740	8-175-4.2-5.8
70		295	2.2	520		745	9-155-4.1-6.0
75		300	2.0	525		750	10-120-4.1-5.5
80		305	2.0	530		755	
85		310	1.7	535		760	
90		315	1.6	540		765	
95		320	1.4 T.D.	545		770	
100	Water	325		550		775	
105	2.2	330		555		780	
110	2.4	335		560		785	
115	2.1	340	Drilled To	565		790	
120	2.7 - (10)	345		570		795	
125	2.5	350		575		800	
130	2.5	355		580		805	
135	2.3	360		585		810	
140	2.6	365		590		815	
145	2.7	370		595		820	
150	2.6	375		600		825	
155	2.8 - (9)	380		605		830	
160	2.5	385		610		835	
165	2.5	390		615		840	
170	2.6	395		620		845	
175	2.7 - (8)	400		625		850	
180	2.5	405		630		855	
185	2.5	410		635		860	
190	2.8 - (7)	415		640		865	
195	2.4	420		645		870	
200	2.8	425		650		875	
205	2.8 - (6)	430		655		880	
210	2.5	435		660		885	
215	2.7 - (5)	440		665		890	
220	2.2	445		670		895	
225	2.2	450		675		900	