

1098

B#1A 30-045-26548
#100 30-045-26981

E

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 B Sec. 28 Twp 32 Rng 6

Name of Well/Wells or Pipeline Serviced EPNG B #1A, #100

cps 1816w

Elevation 6460' Completion Date 8/6/87 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. 140' NO SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 360', 350', 340', 330', 315', 305', 295', 220', 195', 180'

Depths vent pipes placed: 395'

Vent pipe perforations: 340'

Remarks: 1gb #1

RECEIVED
MAY 31 1991
OIL CON.
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.

WELL CASING CATHODIC PROTECTION CONSTRUCTION REPORT DAILY LOG

 CORP
 8-11-87
Drilling Log (Attach Hereto) ☒

Completion Date 8-6-87

Meter 85-90565

CPS #	Well Name, Line or Plant:	Work Order #	State:	Ins. Union Check
1816-w	EPNG "B" #1-A 160		600 N-84	☒ Good ☐ Bad
Location: B NE28-32-6	Anode Size: 2" x 60"	Anode Type: Duriron	Size Bt: 6 3/4"	
Depth Drilled: 400'	Depth Logged: 393'	Drilling Rig Time	Total Lbs. Gels Used	Lost Circulation Mat'l Used
No. Sacks Mud Used				
Anode Depth				
# 1 360'	# 2 350'	# 3 340'	# 4 330'	# 5 315'
# 6 305'	# 7 295'	# 8 220'	# 9 195'	# 10 185'
Anode Output (Amps)				
# 1 3.3	# 2 2.8	# 3 3.4	# 4 3.8	# 5 2.9
# 6 3.6	# 7 3.4	# 8 3.9	# 9 3.1	# 10 3.4
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 12.1	Amps 13.6	Ohms .89	ELEVATION = 6436'	

Remarks: Drilled to 400'; LOGGED 393'; DRILLER SAID WATER AT 140' BUT NOT ENOUGH FOR SAMPLE. INSTALLED 395' of 1" PVC VENT PIPE; PERFORATED BOTTOM 340'

Rectifier Size: 40 v 16 A
 Addn'l Depth: _____
 Depth Credit: 107' ✓
 Extra Cable: 155' ✓
 Ditch & 1 Cable: 150' ✓
 Ditch & 2 Cable: 125' ✓
 25' Meter Pole: -
 20' Meter Pole: 1
 10' Stub Pole: -
 Junction Box: 1

4300 ✓
 -428 ✓
 38.75 ✓
 58.50 ✓
 65.00 ✓
 295.00 ✓
 40.00 ✓

4369.25
 218.46 ✓
 4587.71 ✓

All Construction Completed

 Michael R. Will
 (Signature)

GROUND BED

6460

1816-w

N

cps 1816w

COMPANY:

Meridian Oil

DAILY DRILLING REPORT

8/7

1987

RANGE:

EPNG-B#1A

28

32

A

WATER AT:

FEET:

HOLE MADE:

San Juan WA

Wet 90

DESCRIPTION OF FORMATION

REMARKS:

Driller

Harry

Tool Dresser

Date 8-6-87

Company MERIDIAN OIL

Well No. EPNG-B#1-A Location NE 28-32-6 Volts Applied 12.1 Amperes 13.6

5		230	.7	455		680	①360-1.2-3.3
10		235	.7	460		685	②350-1.0-2.8
15		240	.8	465		690	③340-1.1-3.4
20		245	.9	470		695	④330-1.2-3.8
25		250	.9	475		700	⑤315-1.1-2.9
30		255	.8	480		705	⑥305-1.2-3.6
35		260	.8	485		710	⑦295-1.1-3.4
40		265	.9	490		715	⑧220-1.2-3.9
45		270	.8	495		720	⑨195-1.1-3.1
50		275	.8	500		725	⑩185-1.3-3.4
55		280	.8	505		730	
60		285	.8	510		735	
65		290	.9	515		740	
70		295	.9-	520		745	
75		300	.9	525		750	
80		305	1.0-	530		755	
85		310	.9	535		760	
90		315	.9-	540		765	
95		320	.9	545		770	
100		325	.9	550		775	
105		330	1.0-	555		780	
110		335	1.0	560		785	
115		340	.9-	565		790	
120		345	.9	570		795	
125		350	.9-	575		800	
130		355	.9	580		805	
135		360	1.0-	585		810	
140		365	1.0-	590		815	
145		370	.8	595		820	
150	.8	375	.8	600		825	
155	.9	380	1.2	605		830	
160	.9	385	1.2 393rd	610		835	
165	.9	390	1.2	615		840	
170	.8	395		620		845	
175	.9	400		625		850	
180	.9	405		630		855	
185	1.0-	410		635		860	
190	1.0	415		640		865	
195	.9-	420		645		870	
200	.6	425		650		875	
205	.8	430		655		880	
210	.8	435		660		885	
215	.9	440		665		890	
220	.9-	445		670		895	
225	.9	450		675		900	