

30-045-26362

E

1162

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. 15 Twp. 26 Rng. 9

Name of Well/Wells or Pipeline Serviced BALLARD #12E
cps 1812w

Elevation 6298' Completion Date 8/18/87 Total Depth 440' 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. 150'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 395', 375', 365', 275', 265', 255', 245', 200', 165', 155'

Depths vent pipes placed: N/A

Vent pipe perforations: 300'

Remarks: gb #1

RECEIVED

MAY 31 1991

OIL CON. DIV.
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.

COMP
9-1-87

9538701

Completion Date 8-18-87

C.P.S. #	Well Name Line or Plant	Work Order #	Static	Ins. Union Check
1812w	Ballard 12E		89 N	☒ Good ☐ Bad
Location B	Anode Size	Anode Type	Size Bit	
NE 15-26-9	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
440	422	7 hrs		
Anode Depth	No. Sacks Mud Used			
#1 395	Eleo. 6298			
#2 375	#3 365	#4 275	#5 265	#6 255
#7 245	#8 200	#9 165	#10 155	
Anode Output (Amps)				
#1 4.6	#2 5.5	#3 5.5	#4 5.3	#5 5.3
#6 6.5	#7 6.1	#8 5.4	#9 6.8	#10 5.9
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 5.1	Amps 26.5	Ohms .46		

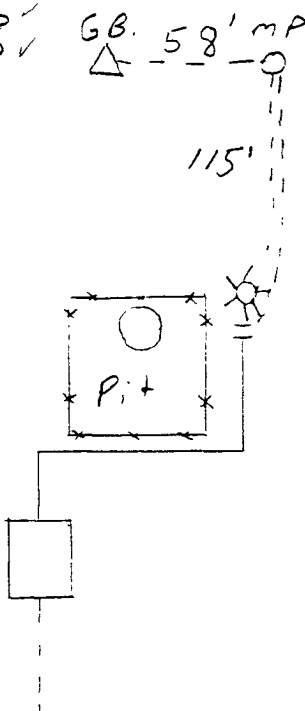
Remarks: Water was at 150', vent pipe is perforated
up to 140'. No water sample was taken

Rectifier Size:	<u>40 V</u>	<u>10 A</u>	<u>4300</u> ✓
Add'l Depth:			<u>352</u> ✓
Depth Credit:	<u>88</u>	✓	<u>3948</u>
Extra Cable:	<u>30</u>	✓	<u>7.50</u> ✓
Ditch & 1 Cable:	<u>58</u>	✓	<u>70.00</u> ✓
Ditch & 2 Cable:	<u>115</u>		<u>59.80</u> ✓
25' Meter Pole:	<u>305</u>	<u>30</u>	
20' Meter Pole:			
10' Stub Pole:			
Junction Box:	<u>40.00</u>		

$$\begin{array}{r} 4382.72 \\ \times 219.15 \\ \hline 460207 \end{array}$$

All Construction Completed

Kathy Smith
(Signature)



6298

Date 8-18-37

5						230	1.6					455	1.385	2.7	680	4.6				
10						235	1.2					460	2.375	2.7	685	5.5				
15						240	1.9					465	3.365	2.6	690	5.5				
20						245	2.2					470	4.275	2.5	695	5.3				
25						250	2.5					475	5.265	2.6	700	5.3				
30						255	2.8					480	6.255	2.8	705	6.5				
35						260	2.3					485	7.245	2.4	710	6.1				
40						265	2.5					490	8.200	2.7	715	5.4				
45						270	2.4					495	9.165	3.1	720	6.8				
50						275	2.2					500	10.155	3.0	725	5.9				
55						280	2.1					505			730					
60						285	1.5					510			735					
65						290	.9					515			740					
70						295	.7					520			745					
75						300	.7					525			750					
80						305	.8					530			755					
85						310	1.0					535			760					
90						315	1.2					540			765					
95						320	1.1					545			770					
100						325	.7					550			775					
105						330	.6					555			780					
110						335	.8					560			785					
115						340	.7					565			790					
120						345	.8					670			795					
125						350	.6					575			800					
130						355	.7					580			805					
135						360	2.1					585			810					
140						365	2.4					590			815					
145						370	2.3					595			820					
150	2.9					375	2.4					600			825					
155	2.7					380	2.6					605			830					
160	2.6					385	2.6					610			835					
165	3.1					390	2.2					615			840					
170	2.5					395	2.3					620			845					
175	1.4					400	1.6					625			850					
180	.8					405	1.3					630			855					
185	.7					410														

1812 w

1812 w

COMPANY Meridian DAILY DRILLING REPORT 8-16 1987

WELL NAME:	WELL NUMBER:	SECTION:	TOWNSHIP:	RANGE:
Ballard	12 E	15	26 N	9 W

WATER AT:	FEET:	HOLE MADE:
130 ft, 190 ft,		6 3/4 440

DESCRIPTION OF FORMATION

[illegible]

REMARKS:

REMARKS: Started injection with P-1000 + foam at 20 ft.
hole started caving in at 250, putting out a lot of loose water sand
9. Part 3 sum

Driller: _____ Tool Dresser: _____

Driller

Tool Dresser