

1103

11E
10

30-045-26479
30-045-05844

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 L Sec. 15 Twp 26 Rng 9

Name of Well/Wells or Pipeline Serviced BALLARD #11E, #10
cps 1811w

Elevation 6332' Completion Date 8/17/87 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. 180'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 345', 307', 295', 235', 228', 222', 216', 210', 204', 198'

Depths vent pipes placed: N/A

Vent pipe perforations: 240'

Remarks: gb #1

RECEIVED
MAY 31 1991
OIL CON. DIV.
DIST.

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

comp
9-1-87

Drilling Log (Attach Hereto) ☐

Completion Date 8-17-87

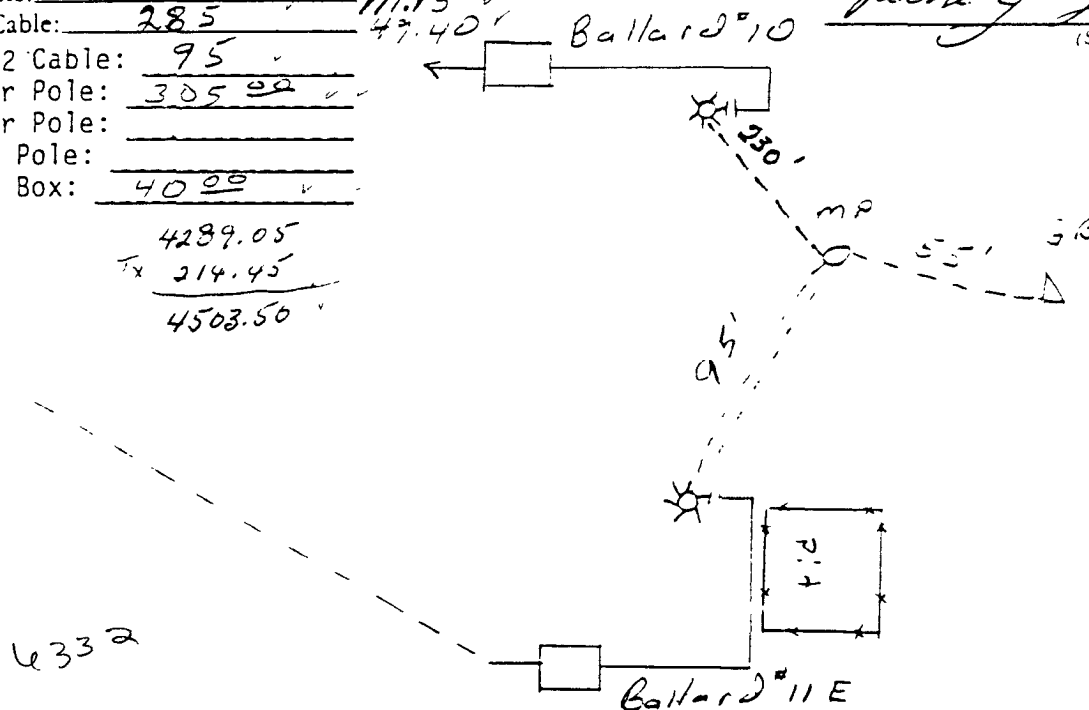
PS #	Well Name Line or Plant:	Work Order #	State	Ins Union Check
1811 W	Ballard 11E	95 56101	.87	☒ Good ☐ Bad
	Ballard 10	7077001	.84	
Location	Anode Size	Anode Type	Size Bit	
L15-26-9	2" x 60"	Duriron	6 3/4	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat. Used
400	369	6 hrs		E1006332
Anode Depth				
#1 340	#2 307	#3 295	#4 235	#5 228
#6 222	#7 216	#8 210	#9 204	#10 198
Anode Output (Amps)				
#1 1.7	#2 4.1	#3 4.0	#4 6.3	#5 5.7
#6 6.1	#7 6.9	#8 7.0	#9 6.1	#10 6.2
Anode Depth				
#1 192	#12	#13	#14	#15
#16	#17	#18	#19	#20
Anode Output (Amps)				
#1 6.1	#12	#13	#14	#15
#16	#17	#18	#19	#20
Total Circuit Resistance			No. 2 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 12.2	Amps 24.7	Ohms .49		

Remarks: Driller said water was at 180'. Vent pipe is perforated up to 160'. No water sample was taken.

Rectifier Size: 60 V 28 A 4380
Addn'l Depth: 131 3776
Depth Credit: 131 3776
Extra Cable: 30 7.50
Ditch & 1 Cable: 285 111.15
Ditch & 2 Cable: 95 47.40
25' Meter Pole: 305.00
20' Meter Pole:
10' Stub Pole:
Junction Box: 40.00

All Construction Complete:

Randy Linnell
(Signature)



Date 7-17-87

Company

Well No.

Location

Ballard #11E & #10

Volts Applied

ד. כ.

Ampere's

24.7

Volts Applied		Amperes	
5		230	2.6
10		235	2.3 ✓ ③
15		240	2.0
20		245	1.4
25		250	.8
30		255	.7
35		260	.9
40		265	1.8
45		270	1.7
50		275	1.2
55		280	1.8
60		285	2.3
65		290	2.3
70		295	2.6 ✓ ②
75		300	2.4
80		305	2.2 ✓ ①
85		310	2.0
90		315	1.5
95		320	2.2
100		325	2.5
105		330	2.4
110		335	2.6
115		340	2.3
120		345	2.8 ✓ ① 1.7
125		350	2.9
130		355	2.7
135		360	2.4
140		365	1.7
145		370	TD = 69
150		375	
155		380	
160		385	
165		390	
170		395	
175		400	
180		405	
185	2.4 ✓ ⑧	410	
190	2.5	415	
195	2.4 ✓ ⑦	420	
200	2.6	425	
205	2.7 ✓ ⑥	430	
210	2.5	435	
215	2.7 ✓ ⑤	440	
220	2.5	445	
225	2.2 ✓ ④	450	
		455	1.3 0.7 2.5
		460	2.2 9.5 2.6
		465	3.2 3.5 3.3
		470	4.2 2.8 3.0
		475	5.2 2.2 3.0
		480	6.2 1.6 3.1
		485	7.2 1.0 3.2
		490	8.2 0.4 3.2
		495	9.1 9.8 2.9
		500	10.1 9.2 2.9
		505	
		510	
		515	1.9 no coke
		520	1.7 final
		525	
		530	
		535	
		540	
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		660	
		665	
		670	
		675	
		680	4.1
		685	4.0
		690	6.3
		695	5.7
		700	6.1
		705	4.9
		710	7.0
		715	6.1
		720	6.2
		725	6.1
		730	
		735	
		740	
		745	
		750	
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		765	
		770	
		775	
		780	
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		810	
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