

- 804

9- 30-045-05824

E

12- 30-045- 05839

17- 30-045- 21404

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit SE Sec. 15 Twp 26 Rng 9

Name of Well/Wells or Pipeline Serviced BALLARD #12, #9, #17

cps 1022w

Elevation 6323 Completion Date 8/13/75 Total Depth 375' 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. 170'

Depths gas encountered: N/A

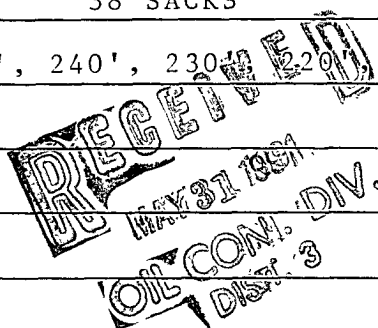
Type & amount of coke breeze used: 38 SACKS

Depths anodes placed: 300', 290', 260', 250', 240', 230', 220', 210', 200', 190'

Depths vent pipes placed: 300'

Vent pipe perforations: 260'

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

[Signature]

Drilling Log (Attach Hereto). ☐

Completion Date 8/13/75

Well Name <u>BILLARD #12</u> <u>#17</u>		Location <u>SE-15-26-9</u>		CPS No. <u>1022 W</u>	
Type & Size Bit Used <u>6 3/4"</u>				Work Order No. <u>91030, 19-50-20</u> <u>90231, 19-50-20</u> <u>55681, 19-50-20</u>	
Anode Hole Depth <u>375'</u>	Total Drilling Rig Time	Total Lbs. Coke Used <u>38 SACKS</u>	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
#1 <u>300'</u>	#2 <u>290'</u>	#3 <u>260'</u>	#4 <u>250'</u>	#5 <u>240'</u>	#6 <u>230'</u>
#7 <u>220'</u>	#8 <u>210'</u>	#9 <u>200'</u>	#10 <u>190'</u>		
Anode Output (Amps)					
#1 <u>4.6</u>	#2 <u>4.6</u>	#3 <u>3.7</u>	#4 <u>3.9</u>	#5 <u>4.3</u>	#6 <u>4.5</u>
#7 <u>4.4</u>	#8 <u>4.7</u>	#9 <u>4.7</u>	#10 <u>4.7</u>		
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 <u>11.5 V</u>	Amps <u>16.5</u>	Ohms <u>.7</u>		<u>2690'</u>	

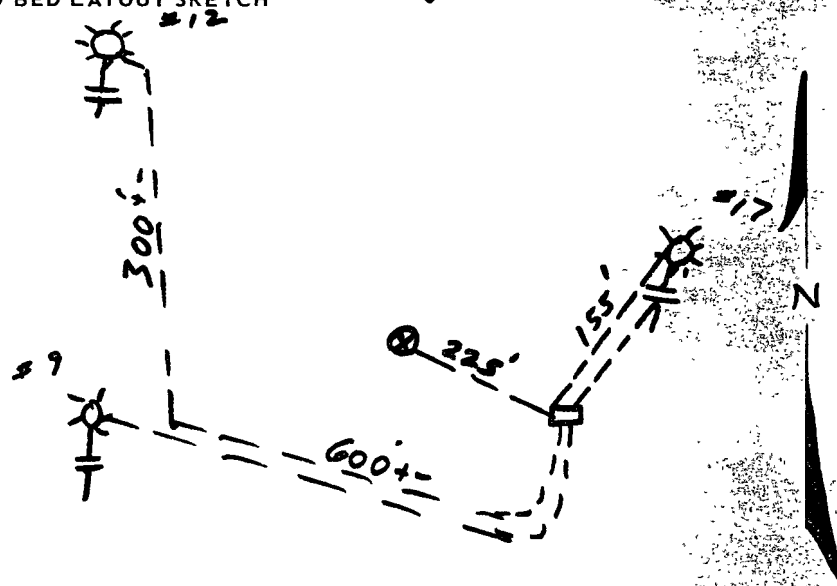
Remarks: Driller said water at 170'. Log stopped at 334'
Perforated 260' of vent. vent pipe on #1 anode.
Drilled with air to 170', and started injecting water.
Circulated mud in hole to seal walls, so hole would
hold water.

Driller - 1042.04
Water - 531.24
Pump - 213.40
Wire - 250.17
Coke - 328.20
Anodes - 264.60
J Box - 86.00
Rect - 583.50
Vent - 28.00
Misc - 50.00
2821.99

All Construction Completed

[Signature]
(Signature)

GROUND BED LAYOUT SKETCH



1002

6323

By

