

1A-30-045-21776
350-30-045-26921

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

Operator MERIDIAN OIL Location: Unit E Sec. 28 Twp. 31 Rng. 8

Name of Well/Wells or Pipeline Serviced HOWELL D #1A, #350

cps 995w

Elevation 6520' Completion Date 9/27/88 Total Depth 520' 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. 18'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 485', 475', 467', 460', 452', 365', 358', 350', 230', 220'

Depths vent pipes placed: 515'

Vent pipe perforations: 515'

Remarks: gb #2

RECEIVED

MAY 31 1991

OIL CON. D"

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.

MERIDIAN OIL INC.
WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

COMP 9-28-88

Drilling Log (Attach Hereto) ☒

Completion Date 9-27-88

CPS # 995 2002W	Well Name, Line or Plant: Howell D #350	Work Order # 3110A	State:	Ins. Union Check ☐ Good ☒ Bad
Location: N 28-31-B	Anode Size: 2" x 60"	Anode Type: Division	Size Bit: 6 3/4	
Depth Drilled 520'	Depth Logged 515'	Drilling Rig Time	Total Lbs. Coke Used	Loss Circulation Mat'l Used
No. Sacks Mud Used				
Anode Depth # 1 485' # 2 475' # 3 467' # 4 460' # 5 462' # 6 365' # 7 358' # 8 350' # 9 230' # 10 220'				
Anode Output (Amps) # 1 3.2 # 2 3.3 # 3 3.3 # 4 2.4 # 5 2.1 # 6 3.0 # 7 3.4 # 8 3.2 # 9 2.1 # 10 2.2				
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: Volts 11.9 Amps 12.3 Ohms .96		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used

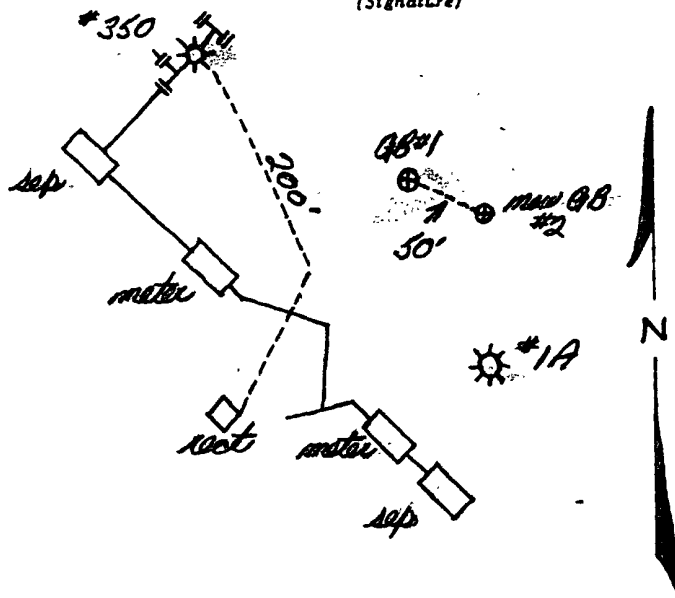
Remarks: Unable to run static test due to uninsulated unions.
Water was at 18'; sample taken, 30' hole was drilled to check water level. Installed 515' of 1" PVC vent, 515' perforated

Rectifier Size: _____ V _____ A
Addn'l Depth 15' @ 7.00 105.00 ✓
Depth Credit: _____
Extra Cable: 20' @ .24 4.80 ✓
Ditch & 1 Cable: 250' @ .70 175.00 ✓
Ditch & 2 Cable: _____
25' Meter Pole: _____
20' Meter Pole: _____
10' Stub Pole: _____
Junction Box: 1 @ 225.00 225.00

Tax 4583.80
229.19
4812.99 0.99

All Construction Completed

Charles Rodman
(Signature)



6520

CAS # 20211

Darrell Cross Drilling

Well No. Howell D 350 # Date 9-22-88

Client Meridian Oil Co.

County San Juan State New Mexico

0-20 Sand

20-50 Sandstone

50-60 Shale

60-95 Sandstone

95-105 Shale

105-175 Sandstone

175-195 Shale

195-215 Sandstone

215-235 Shale

235-345 Sandstone

345-370 Shale

370-450 Sandstone

450-490 Shale

490-520 Sandstone

Water @ 18'