

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: qb #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

9-28-88

Drilling Log (Attach Hereto) ☒

Completion Date 9-27-88

CPS #	Well Name, Line or Plant:	Work Order #	State:	Ins. Union Check
995 2002W	Howell D #350	3110A		☐ Good ☒ Bad
Location: E	Anode Size:	Anode Type:	Size Box:	
NW 28-31-8	2" x 60"	Division	63/4	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
520'	515'			
Anode Depth				
# 1 485'	# 2 475'	# 3 467'	# 4 460'	# 5 452'
# 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			No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 11.9	Amps 12.3	Ohms .96		

Remarks: Unable to run static test due to uninsulated unions.
Water was at 18'; sample taken, 20' hole was drilled to check water level. Installed 515' of 1" PVC vent, 515' perforated

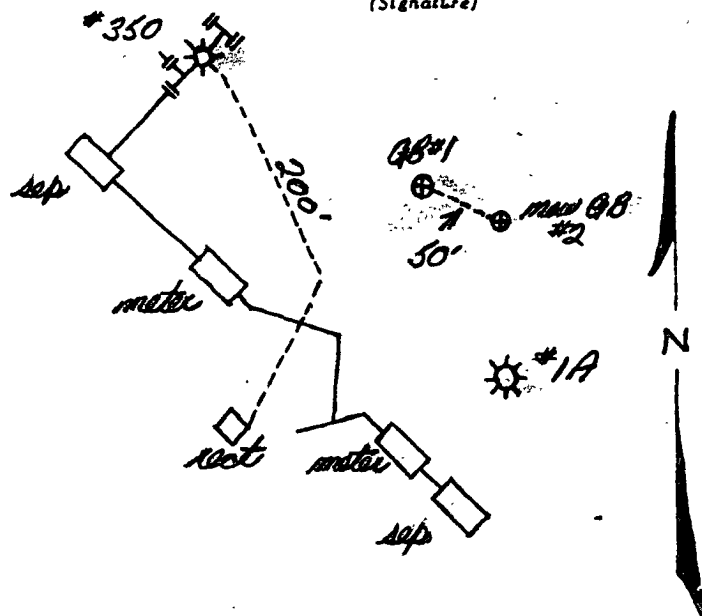
QB 4074.00

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

All Construction Completed

Cheryl Rodman
(Signature)



6520

CAS# 2002W

DARRELL CRASS 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'