

1- 30-045- 20912
4- 30-045- 24588
101- 30-045- 26974

4237

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 N Sec. 25 Twp 32 Rng 7

Name of Well/Wells or Pipeline Serviced BURNT MESA #1, #4, #101
cps 2133w

Elevation 6607' Completion Date 5/15/89 Total Depth 480' 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: N/A

Depths anodes placed: 450', 440', 430', 420', 395', 385', 375', 365', 355', 345'

Depths vent pipes placed: N/A

Vent pipe perforations: 330'

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.

WELL CASING CATHODIC PROTECTION CONSTRUCTION REPORT DAILY LOG

Drilling Log (Attach Hereto) ☐Completion Date 5-15-89

CPS #	Well Name, Line or Plant.	Work Order #	Static:	Ins. Union Check
2133W	Burnt Mesa #101	3219A	-98.5	☒ Good ☐ Bad
Location:	Anode Size	Anode Type	Size Bit:	
N25-32-7	2" x 60"	Duriron	6 3/4	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
480	480	6 hrs	—	—
Anode Depth				
# 1 450	# 2 440	# 3 430	# 4 420	# 5 395
# 6 385	# 7 375	# 8 365	# 9 355	# 10 345
Anode Output (Amps)				
# 1 3.4	# 2 3.3	# 3 2.9	# 4 2.8	# 5 3.2
# 6 3.4	# 7 3.3	# 8 3.5	# 9 3.8	# 10 3.5
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 11.85	Amps 15.5	Ohms .76		

Remarks: Driller said water was at 170'. Vent pipe is perforated up to 150'. Suggest we put meter drop off of proposed power to SWD.

Rectifier Size: 40 V 16 A
 Addn'l Depth
 Depth Credit: 20 3.75
 Extra Cable: 444' .20
 Ditch & 1 Cable: 282' .70
 25' Meter Pole:
 20' Meter Pole: 312.50
 10' Stub Pole:
 J Box 237.00

3870.00
 - 599.00
 - 75.00 ✓
 88.80 ✓
 192.40 ✓
 312.50 ✓
 237.00 ✓
 5229.70 ✓
 261.49 ✓
 5491.19 OK JZ

All Construction Completed

Randy Smith
 (Signature)

GROUND BED LAYOUT SKETCH

