

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"X60"		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 at 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 ✓
 197.40 ✓
 312.50 ✓
 237.00 ✓
 5229.70 ✓
 261.49 ✓
 5491.19 OK JZ

All Construction Completed

Randy Smith
(Signature)

GROUND BED LAYOUT SKETCH

