

1419

#500

30-045-27203

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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 L Sec. 25 Twp 28 Rng 10

Name of Well/Wells or Pipeline Serviced OMLER #500

cps 2156w

Elevation 5825 Completion Date 6/23/89 Total Depth 400' 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. 120'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 300', 290', 280', 270', 260', 250', 195', 155', 145', 135'

Depths vent pipes placed: N/A

Vent pipe perforations: 280'

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

Comp 7-789
js

Drilling Log (Attach Hereto) ☐Completion Date 6-23-89

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins Union Check
2156W	0mler 500	3558A	.817 IV	☒ Good ☐ Bad
Location: L25-28-10 Anode Size: 2" x 60" Anode Type: Duriron Size Bit: 6 3/4"				
Depth Drilled: 400	Depth Logged: 340	Drilling Rig Time: 5 hrs	Total Lbs Goke Used: -	Lost Circulation Mat'l Used: -
No Sacks Mud Used: -				
Anode Depth				
# 1 300	# 2 290	# 3 280	# 4 270	# 5 260
# 6 250	# 7 195	# 8 155	# 9 145	# 10 135
Anode Output (Amps)				
# 1 5.2	# 2 5.9	# 3 5.9	# 4 5.2	# 5 4.9
# 6 5.3	# 7 5.5	# 8 5.1	# 9 5.4	# 10 5.5
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	
Volts 11.92 Amps 25 Ohms 147			No. 2 C.P. Cable Used	

Remarks: Driller said water was at 120'. Vent pipe is perforated up to 120'. Suggest we build power to this location, from approx. 4 1/10 mi. to the East.

3870.00 ✓
599.00 ✓
- 600.00 ✓
34.00 ✓
105.00 ✓
312.50
237.00
4557.50
227.88

Rectifier Size: 40 V 16 A
Addn'l Depth: _____
Depth Credit: 160' 3.15
Extra Cable: 170' .70
Ditch & 1 Cable: 150' .70
25' Meter Pole: _____
20' Meter Pole: 312.50
10' Stub Pole: _____
5 box: 237.00

All Construction Completed

Randy Smith
(Signature)

GROUND BED LAYOUT SKETCH

4785.38 OK 93

