

1431

E

30-045-27096

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 I Sec. 8 Twp 32 Rng 8

Name of Well/Wells or Pipeline Serviced TRAIL CANYON #101

cps 2144w

Elevation 6730w Completion Date 5/30/89 Total Depth 340' 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. 125'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 300', 290', 280', 270', 260', 250', 240', 230', 195', 185'

Depths vent pipes placed: 345'

Vent pipe perforations: 240'

Remarks: gb #1

RECEIVED

MAY 31 1991

OIL CON. DIV.
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.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Comp 92

Drilling Log (Attach Hereto) ☒

Completion Date 5-30-89

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
2144-w	TRAIL CANYON #101	3375A	600' NW = .817	☐ Good ☐ Bad WELL NOT TIED IN YET
Location:	Anode Size:	Anode Type:	Size Bit:	
I 8-32-8	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Goke Used	Lost Circulation Mat'l Used
340'	340'			
Anode Depth:				
# 1 300'	# 2 290'	# 3 280'	# 4 270'	# 5 260'
# 6 250'	# 7 240'	# 8 230'	# 9 195'	# 10 185'
Anode Output (Amps)				
# 1 2.8	# 2 2.9	# 3 3.6	# 4 3.7	# 5 3.8
# 6 3.4	# 7 3.5	# 8 3.4	# 9 3.7	# 10 4.2
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 11.86	Amps 16.1	Ohms .737	No. 8 C.P. Cable Used	No. 2 C.P. Cable Used

Remarks: DRILLED 340' LOGGED 340'. DRILLER SAID
WATER AT 125'. INSTALLED 345' OF 1" PVC
VENT PIPE, PERFORATED BOTTOM 240'

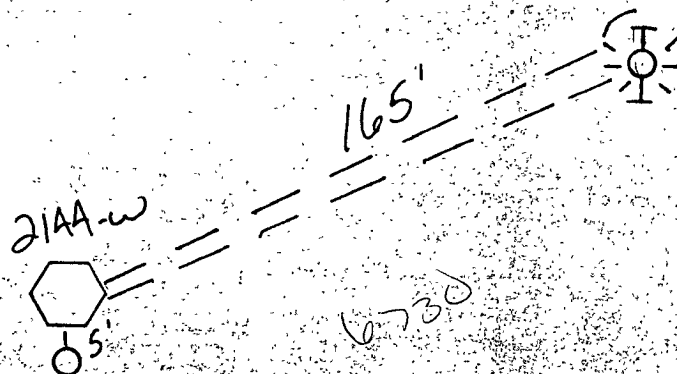
SET 120 WATT Thermo

Rectifier Size: — V — A
 Addn'l Depth —
 Depth Credit: 160' 3.75
 Extra Cable: 195' .20
 Ditch & 1 Cable: 170' .70
 25' Meter Pole: —
 20' Meter Pole: —
 10' Stub Pole: —
 Junction Box: 1
 Thermo: 1

All Construction Completed

(Signature)
 (Signature)

GROUND BED LAYOUT SKETCH



3870.00
 - 600.00 ✓
 39.00 ✓
 119.00 ✓
 237.00 ✓
 7695.00 Thermo
 11360.00 ✓
 568.00 ✓
 11928.00 OK 93

2144
D. CIASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Trail Canyon #101 Date 5-30-89
Client Medicine Oil Co. Prospect _____
County SAN JUAN State New Mex.

If hole is a redrill or if moved from original staked position show distance and direction moved: _____

FROM	TO	FORMATION — COLOR — HARDNESS
0	20	SANDSTONE
20	95	Shale
95	110	SANDSTONE
110	120	Shale
120	130	SAND ✓
130	200	SANDY SHALE
200	210	SANDSTONE
210	320	SANDY SHALE
320	340	SANDSTONE

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 125'

Driller Ronnie Brown