

1432

E

30-045-26977

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 D Sec. 13 Twp 32 Rng 8Name of Well/Wells or Pipeline Serviced REESE MESA #101

cps 2143w

Elevation 7027' Completion Date 5/25/89 Total Depth 480' Land Type* N/ACasing, Sizes, Types & Depths N/AIf Casing is cemented, show amounts & types used N/AIf Cement or Bentonite Plugs have been placed, show depths & amounts used
N/ADepths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. 310' & 365'Depths gas encountered: N/AType & amount of coke breeze used: N/ADepths anodes placed: 422', 413', 404', 395', 386', 378', 351', 343', 335', 328'Depths vent pipes placed: 480'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 83

Drilling Log (Attach Hereto) ☒

Completion Date 5-25-89

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
2142-w	Reese Mesa #101	3207A	600' NW = .879	☒ Good ☐ Bad
Location: D 13-32-8	Anode Size: 2" x 60"	Anode Type: Duriron	Size Bit: 6 3/4"	
Depth Drilled 480'	Depth Logged 475'	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
Anode Depth				
# 1 422'	# 2 413'	# 3 404'	# 4 395'	# 5 386'
# 6 378'	# 7 351'	# 8 343'	# 9 335'	# 10 328'
Anode Output (Amps)				
# 1 2.6	# 2 2.4	# 3 3.3	# 4 3.0	# 5 2.3
# 6 2.5	# 7 2.4	# 8 2.4	# 9 3.3	# 10 3.3
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 12.08	Amps 11.2	Ohms 1079	No. 8 C.P. Cable Used	No. 2 C.P. Cable Used

Remarks: DRILLED 480' LOGGED 475' DRILLER SAID
DAMP AT 310' + 365'. INSTALLED 480' OF 1"
PVC VENT PIPE, PERFORATED BOTTOM 280'

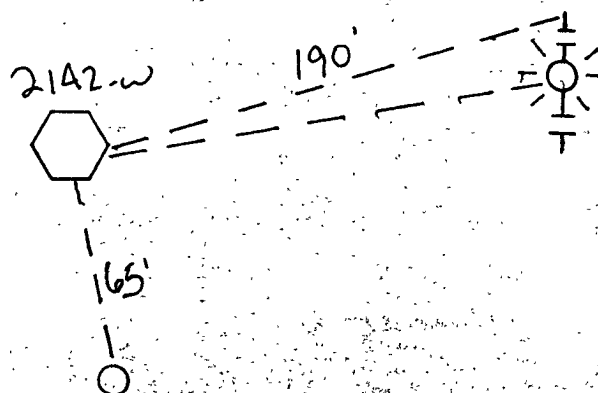
* Build Power TO LOCATION

Rectifier Size: 40 v. 16 A
Addn'l Depth
Depth Credit: 25' 3.75
Extra Cable: 220' .20
Ditch & 1 Cable: 255' .70
25' Meter Pole:
20' Meter Pole: 1
10' Stub Pole:
Junction Box: 1

All Construction Completed

[Signature]
(Signature)

GROUND BED LAYOUT SKETCH



3870.00

599.00

- 93.75

44.00

178.50

312.50

237.00

5147.25

257.36

5404.61 OK93

7027



N

2175
D. CLASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Recse Mesa #101 Date 5-25-89
Client Meridian Oil Co. Prospect _____
County SAN JUAN State New Mex.

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

FROM	TO	FORMATION — COLOR — HARDNESS
0	25	CASING
25	110	Shale
110	125	SANDSTONE
125	145	Shale
145	160	SANDSTONE
160	300	SANDY SHALE
300	320	SANDSTONE
320	340	Shale
340	370	SANDSTONE
370	420	SANDY SHALE
420	440	SANDSTONE
440	450	SANDY SHALE
450	480	SANDSTONE
Mud	Brn	Lime

Rock Bit Number _____ Make _____

Remarks: Damp @ 310' & 365

Driller RONNIE BROWN