

4238

30-045-2749

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 0 Sec. 9 Twp 32 Rng 6

Name of Well/Wells or Pipeline Serviced ALLISON UNIT #123
cps 2129w

Elevation 6583' Completion Date 5/3/89 Total Depth 440' 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. 80' & 110'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 340', 330', 320', 310', 300', 280', 270', 260', 255', 245'

Depths vent pipes placed: N/A

Vent pipe perforations: 380'

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 5-3-89

CPS #	Well Name, Line or Plant	Work Order #	Static	Ins. Union Check
2129W	Allison 123	3480A	.93 NE	☒ Good ☐ Bad
Location: 09-32-6	Anode Size: 2" x 60"	Anode Type: Duriron	Size Bit: 6 3/4"	
Depth Drilled: 440	Depth Logged: 430	Drilling Rig Time: 5 hrs	Total Lbs. Coke Used: —	Lost Circulation Mat'l Used: —
No Sacks Mud Used: —				
Anode Depth				
# 1 340	# 2 330	# 3 320	# 4 310	# 5 300
# 6 280	# 7 270	# 8 260	# 9 255	# 10 245
Anode Output (Amps)				
# 1 3.7	# 2 3.9	# 3 4.0	# 4 3.5	# 5 3.7
# 6 4.2	# 7 4.2	# 8 4.0	# 9 3.3	# 10 3.1
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 10.62	Amps 19.0	Ohms .56	No. 8 C.P. Cable Used	No. 2 C.P. Cable Used

Remarks: Driller said water was at 80' and 110'.
Vent pipe is perforated up to 60'. Suggest we
build A.C. power to this location approx 1/2 m.
from the South.

Rectifier Size: 40 V 16 A
Addn'l Depth: —
Depth Credit: 70 3.75
Extra Cable: 152 .20
Ditch & 1 Cable: 132' .70
25' Meter Pole: —
20' Meter Pole: 312.50
10' Stub Pole: —
J-Box 237.00

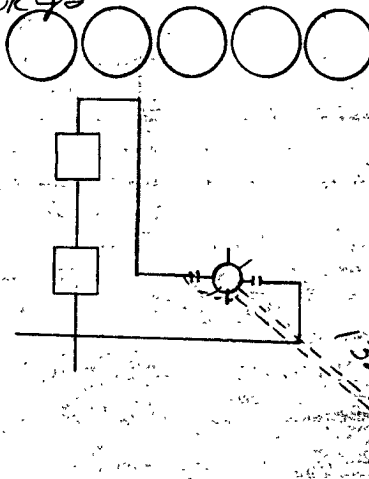
3870.00 ✓
599.00 ✓
- 262.50 ✓
30.40 ✓
92.40 ✓
312.50 ✓
237.00 ✓
4878.80 ✓
243.94 ✓

All Construction Completed

Randy Smith
(Signature)

GROUND BED LAYOUT SKETCH

5122.74 OK 93



6583

229

Darrell Crass DRILLING CO.Drill No. 3

DRILLER'S WELL LOG

S. P. No. Allison #123 Date 5-4-89
 Client Meridian 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	sandy shale
20	100	shale
100	110	sand ✓
110	430	shale

Mud _____ Bron _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 105'Driller Ronnie Brown