

4084

30-045-27140

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 G Sec. 24 Twp 32 Rng 7

Name of Well/Wells or Pipeline Serviced ALLISON UNIT #130

cps 2135w

Elevation 6523' Completion Date 5/16/89 Total Depth 475' 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' & 140'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 475', 450', 440', 430', 420', 360', 300', 290', 280', 270'

Depths vent pipes placed: N/A

Vent pipe perforations: 420'

Remarks: gb #1

RECEIVED
MAY 31 1991
OIL CON. DIV.
PCT 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 *JS*Drilling Log (Attach Hereto) ☐Completion Date 5-16-82

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
2135W	Allison 130	3557A	82 N.E.	☒ Good ☐ Bad
Location:		Anode Size:		Anode Type:
624-32-7		2" x 60"		Duriron
Size Bit:		6 3/4"		
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
500'	500'	6 hrs	—	—
Anode Depth				
# 1 475	# 2 450	# 3 440	# 4 430	# 5 420
# 6 360	# 7 300	# 8 290	# 9 280	# 10 2
Anode Output (Amps)				
# 1 3.0	# 2 3.1	# 3 3.5	# 4 3.2	# 5 3.4
# 6 3.3	# 7 3.4	# 8 3.8	# 9 3.6	# 10 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		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used
Volts 11.84		Amps 17.7		Ohms .66

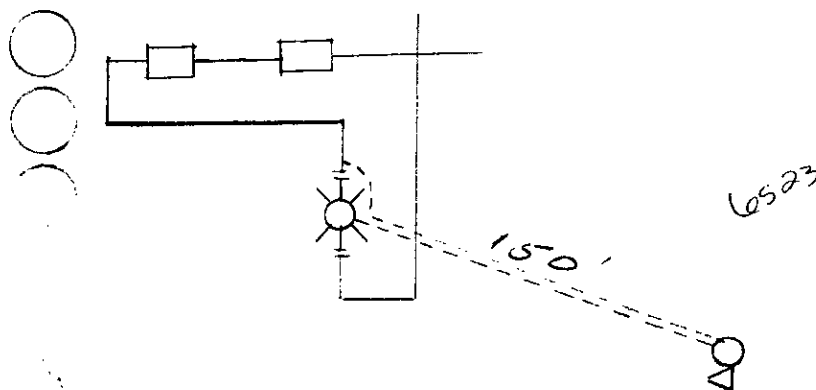
Remarks: Driller said water was at 80 and 140 feet. Vent pipe is perforated up to 80'. Suggest we build power to this location, approx. 600 to the east.

Rectifier Size: 40 V 16 A
 Addn'l Depth _____
 Depth Credit: 0
 Extra Cable: 180' .20
 Ditch & 1 Cable: 150' .70
 25' Meter Pole: _____
 20' Meter Pole: 312.50
 10' Stub Pole: _____
 J Box 237.00

3870
 599
 36 ✓
 105 ✓
 312.50 ✓
 237.00 ✓
 5159.50
 257.98
 5417.48 ^{OK}
 GROUND BED LAYOUT SKETCH

All Construction Completed

Rand. Smith
 (Signature)



D. Crass DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Allison #130 Date 5-16-89

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	80	SANDSTONE
80	130	SANDY SHALE
130	155	SANDSTONE
155	250	SANDY SHALE
250	260	SANDSTONE
260	310	SANDY SHALE
310	320	SANDSTONE
320	500	SANDY SHALE

Mud _____ Brn _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Damp @ 75 + 150'

Driller Rennie Brown