

4081
30-045-27144

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 K Sec. 20 Twp 32 Rng 6

Name of Well/Wells or Pipeline Serviced ALLISON UNIT #115

cps 2138w

Elevation 6522' Completion Date 5/19/89 Total Depth 500' 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. 240'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 440', 430', 420', 410', 400', 390', 380', 370', 350', 340'

Depths vent pipes placed: N/A

Vent pipe perforations: 400'

Remarks: (gb #1)

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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 5-19-89

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
2139 W	Allison 115	3505A	.86 W	☒ Good ☐ Bad
Location:	Anode Size:	Anode Type:	Size Bit:	
K-20-32-6	2" x 60"	Duriron	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				
# 1 440	# 2 430	# 3 420	# 4 410	# 5 400
# 6 390	# 7 380	# 8 370	# 9 350	# 10 340
Anode Output (Amps)				
# 1 2.8	# 2 3.7	# 3 3.0	# 4 3.1	# 5 3.1
# 6 3.3	# 7 3.5	# 8 3.2	# 9 2.6	# 10 2.8
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 12.17	Amps 15.0	Ohms .81	No. 8 C.P. Cable Used	No. 2 C.P. Cable Used

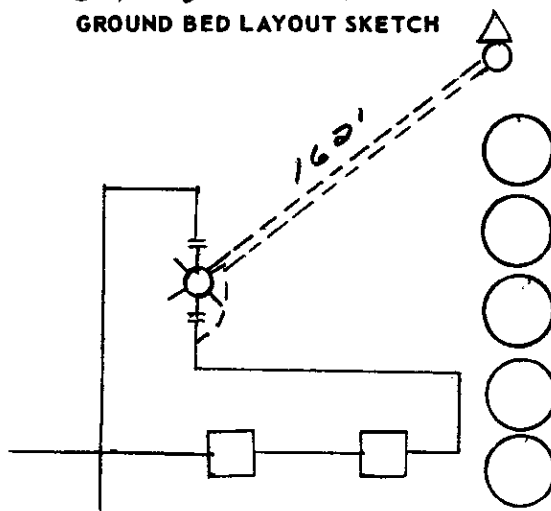
Remarks: Driller said water was at 240'. Vent pipe is perforated up to 100'. Suggest that we build power to this location, approx. 1/2 mi to the west.

Rectifier Size: 40 V 16 A
 Addn'l Depth: 0
 Depth Credit: 0
 Extra Cable: 192' .20
 Ditch & 1 Cable: 162' .70
 25' Meter Pole:
 20' Meter Pole: 312.50
 10' Stub Pole:
 5 Box 237.00

3870
 599
 38.40 ✓
 113.40 ✓
 312.50 ✓
 237.00 ✓

5170.30 ✓
 258.52 ✓
 5428.820 ✓

GROUND BED LAYOUT SKETCH



All Construction Completed

Randy Smith
 (Signature)

6500