

4242

30-045-27155

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. 11 Twp 32 Rng 7

Name of Well/Wells or Pipeline Serviced ALLISON UNIT #124
cps 2125w

Elevation 6680' Completion Date 5/1/89 Total Depth 420' 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: 385', 375', 365', 355', 345', 335', 315', 290', 280'

Depths vent pipes placed: N/A

Vent pipe perforations: 340'

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 5-1-89

CPS #	Well Name, Line or Plant	Work Order #	Static:	Ins. Union Check
2125W	Allison 124	3510A		☐ Good ☒ Bad 3"
Location	Anode Size:	Anode Type:	Size Bit:	
211-32-7	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
420	410	5 hrs	-	-
Anode Depth				
# 1 385	# 2 375	# 3 365	# 4 355	# 5 345
# 6 335	# 7 325	# 8 315	# 9 290	# 10 280
Anode Output (Amps)				
# 1 3.1	# 2 3.2	# 3 3.3	# 4 3.5	# 5 3.5
# 6 3.5	# 7 3.7	# 8 3.2	# 9 3.5	# 10 3.2
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	No. 8 C.P. Cable Used		No. 2 C.P. Cable Used	
Volts 12.12	Amps 16.6	Ohms 73		

Remarks: Driller said water was at 80' and 140'. Went
pipe is perforated up to 80'. Suggest we
build power to this location from exst. A.C.

Rectifier Size: 40 V 16 A
Addn'l Depth _____
Depth Credit: 90 3.75 ✓
Extra Cable: 150' .20 ✓
Ditch & 1 Cable: 130' .70
25' Meter Pole: _____
20' Meter Pole: 312.50 ✓
10' Stub Pole: _____
J 60x 237.00

3850.00
599.00
-337.50 ✓

30.00 ✓
91.00 ✓
312.00 ✓
237.00 ✓
4801.50 ✓
240.08 ✓
5041.580498

All Construction Completed

Randy Smith
(Signature)

GROUND BED LAYOUT SKETCH

