

1436

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30-045-26905

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. 16 Twp 32 Rng 6Name of Well/Wells or Pipeline Serviced ALLISON UNIT #100

cps 2139v

Elevation 6137' Completion Date 5/22/89 Total Depth 470' 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. 95'Depths gas encountered: N/AType & amount of coke breeze used: N/ADepths anodes placed: 425', 415', 405', 395', 370', 325', 315', 220', 205', 195'Depths vent pipes placed: 471'Vent pipe perforations: 400'Remarks: gb #1

RECEIVED

MAY 31 1991

CON. DIV

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

Camp 97

Drilling Log (Attach Hereto)

Completion Date 5-22-89

CPS #		Well Name, Line or Plant		Work Order #		Static		Ins. Union Check	
2139-w		Allison #100		3337A		600' S = .942		☐ Good ☐ Bad NOT TIED IN YET	
Location K 16-32-6		Anode Size 2" x 60"		Anode Type Duriron		Size Bit 6 3/4"			
Depth Drilled 470'		Depth Logged 466'		Drilling Rig Time		Total Lbs. Coke Used		Lost Circulation Mat'l Used	
Anode Depth		Anode Output (Amps)		Anode Depth		Anode Output (Amps)		Total Circuit Resistance	
# 1 425'	# 2 415'	# 3 405'	# 4 395'	# 5 370'	# 6 325'	# 7 315'	# 8 220'	# 9 205'	# 10 195'
# 1 2.6	# 2 2.8	# 3 2.1	# 4 2.1	# 5 1.9	# 6 2.2	# 7 2.5	# 8 2.8	# 9 2.8	# 10 3.7
# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19	# 20
# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19	# 20
Volts 12.16		Amps 14.6		Ohms .833		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used	

Remarks: DRILLED 470', LOGGED 466' DRILLER SAID DAMP AT 95'. INSTALLED 471' OF 1" PVC VENT PIPE PERFORATED BOTTOM 400'

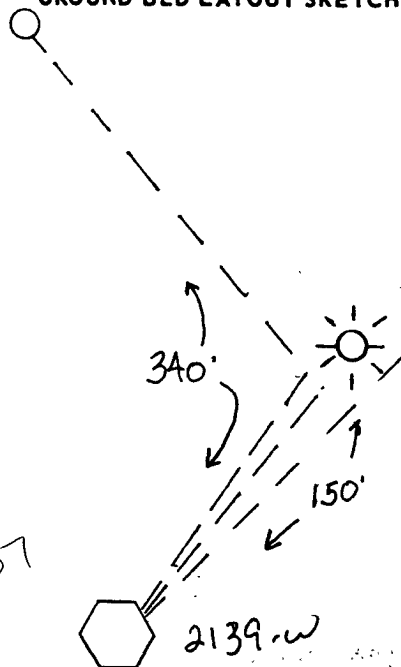
* Build Power TO LOCATION EST. 1500'

Rectifier Size: 40 v 116 A
 Addn'l Depth: _____
 Depth Credit: 34' 3.75
 Extra Cable: 330' .20
 Ditch & 1 Cable: 340' .190
 25' Meter Pole: _____
 20' Meter Pole: 1
 10' Stub Pole: _____
 Junction Box: 1

All Construction Completed

M. Williams
(Signature)

GROUND BED LAYOUT SKETCH



3870.00
 599.00
 -127.50 ✓
 66.00 ✓
 238.00 ✓
 312.50 ✓
 237.00 ✓
 5195.00 ✓
 259.75 ✓
5454.75 OK 93

6637

Darrell CIASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Allison #100 Date 5-22-89
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 CLAY
20	70	SHALE
70	100	SANDSTONE ✓
100	225	SHALE
225	260	SANDSTONE
260	280	SANDY SHALE
280	300	SANDSTONE
300	466	SANDY SHALE

Mud _____ Bron _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: DAMP @ 95'

Driller Lennie Brown