

3 30-045- 10152
8 30-045- 20137
215 30-045- 27112

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. 31 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced ATLANTIC C #3, #8, #215
cps 2069w

Elevation 6054' Completion Date 1/11/89 Total Depth 360' 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. 40' & 120' NO SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 315', 305', 295', 260', 250', 240', 195', 185', 175', 165'

Depths vent pipes placed: 350'

Vent pipe perforations: 320'

Remarks: gb #3

RECEIVED

MAY 31 1991

OIL 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

Comp 1-13-89

Drilling Log (Attach Hereto) ☒

Completion Date 1-11-89

CPS #	Well Name, Line or Plant	Work Order #	Static	Ins. Union Check
2069-W	ATLANTIC C. #215	3427A	600'S = .913	☒ Good ☐ Bad
Location	Anode Size	Anode Type	Size Bit	
631-31-10	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
360'	345'			
Anode Depth				
# 1 315'	# 2 305'	# 3 295'	# 4 260'	# 5 250'
# 6 240'	# 7 195'	# 8 185'	# 9 175'	# 10 165'
Anode Output (Amps)				
# 1 4.5	# 2 4.7	# 3 4.6	# 4 4.5	# 5 5.1
# 6 4.2	# 7 2.8	# 8 5.2	# 9 4.5	# 10 4.0
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 11.97	Amps 23.5	Ohms .509		

Remarks: DRILLED 360'; LOGGED 345'. DRILLER SAID WATER AT 40' & 120' NO SAMPLE. INSTALLED 350' OF 1" PVC VENT PIPE, PERFORATED BOTTOM 320'

* CAN TIE AC INTO EXISTING BURIED CABLE

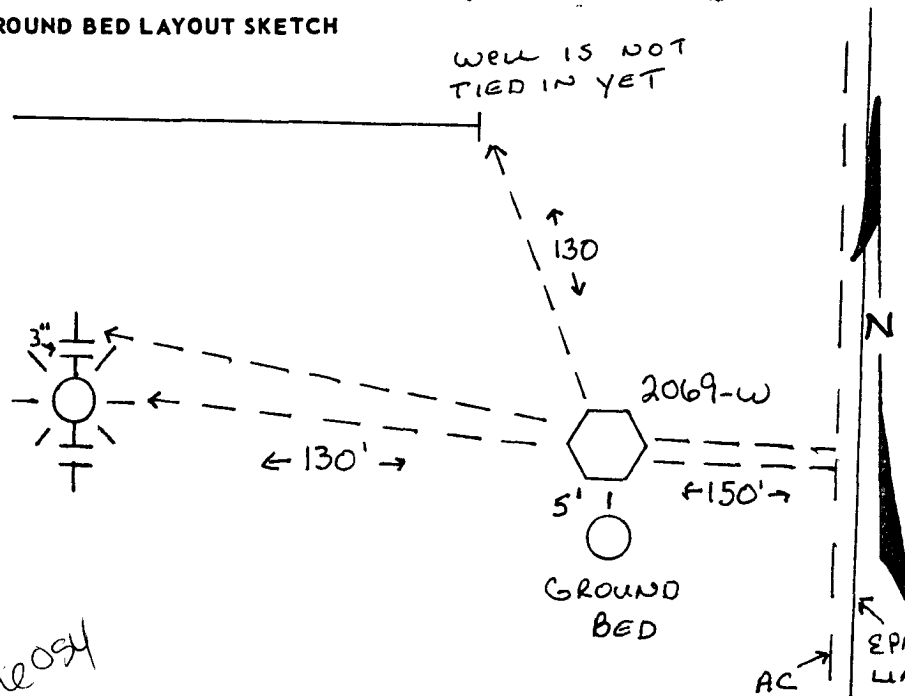
Rectifier Size: 40 V 16 A
 Addn'l Depth
 Depth Credit: 155' 3.50
 Extra Cable: 340' 24
 Ditch & 1 Cable: 415' 70
 25' Meter Pole:
 20' Meter Pole:
 10' Stub Pole:
 Junction Box:

4,074.00
 -542.50 CREDIT ✓
 81.60 EX. CABLE ✓
 290.50 DITCH & 1 ✓
 158.50 STUB POLE ✓
 225.00 J. BOX ✓
 669.00 RECT. ✓
 4,956.10
 247.81 TAX ✓
 5,303.91

All Construction Completed

M. Williams
 (Signature)

GROUND BED LAYOUT SKETCH



DRILLING CO.

Drill No. 2-10

DRILLER'S WELL LOG

S. P. No. 77-1111-1-215 Date 1-10-87
 Client Midcon Oil Prospect _____
 County Simmons State Ill. 716

If hole is a redrill or if moved from original staked position show distance
 and direction moved: _____

FROM	TO	FORMATION — COLOR — HARDNESS
<u>0</u>	<u>30</u>	<u>Sand</u>
<u>30</u>	<u>120</u>	<u>Sand, Sandstone</u>
<u>120</u>	<u>210</u>	<u>Shale, Sandy shale</u>
<u>210</u>	<u>230</u>	<u>Sandstone</u>
<u>230</u>	<u>290</u>	<u>Shale, Sandy shale</u>
<u>290</u>	<u>300</u>	<u>Sandstone</u>
<u>300</u>	<u>330</u>	<u>Shale</u>
<u>330</u>	<u>360</u>	<u>Sandstone</u>

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 40'

Driller Ben Matt