

30-045-27083

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 L Sec. 31 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced ATLANTIC C #216

cps 2067w

Elevation 6036' Completion Date 1/6/89 Total Depth 300' 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. 70' NO SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 275', 265', 255', 245', 235', 225', 215', 205', 195', 185'

Depths vent pipes placed: 300'

Vent pipe perforations: 240'

Remarks: gb#1

RECEIVED

MAY 31 1991

OIL & GAS DIST. 2

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

COMP 1-11-89

Drilling Log (Attach Hereto) ☒

Completion Date 1-6-89

CPS #		Well Name, Line or Plant.		Work Order #		Static:		Ins. Union Check	
2067-W		ATLANTIC "C" #216		3388A		600 N = .81		☒ Good ☐ Bad	
Location L31-31-10		Anode Size 2" x 60"		Anode Type Duriron		Size Bit 6 3/4"			
Depth Drilled 300'		Depth Logged 295'		Drilling Rig Time		Total Lbs. Goke Used		Lost Circulation Mat'l Used	
Anode Depth									
# 1 275'	# 2 265'	# 3 255'	# 4 245'	# 5 235'	# 6 225'	# 7 215'	# 8 205'	# 9 195'	# 10 185'
Anode Output (Amps)									
# 1 5.7	# 2 4.6	# 3 5.0	# 4 4.7	# 5 5.3	# 6 6.0	# 7 5.4	# 8 6.6	# 9 4.8	# 10 5.0
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 11.94		Amps 26.3		Ohms .454					

Remarks: DRILLED 300'; LOGGED 295'. DRILLER SAID WATER AT 70', NO SAMPLE. INSTALLED 300' OF 1" PVC VENT PIPE PERFORATED BOTTOM 240'

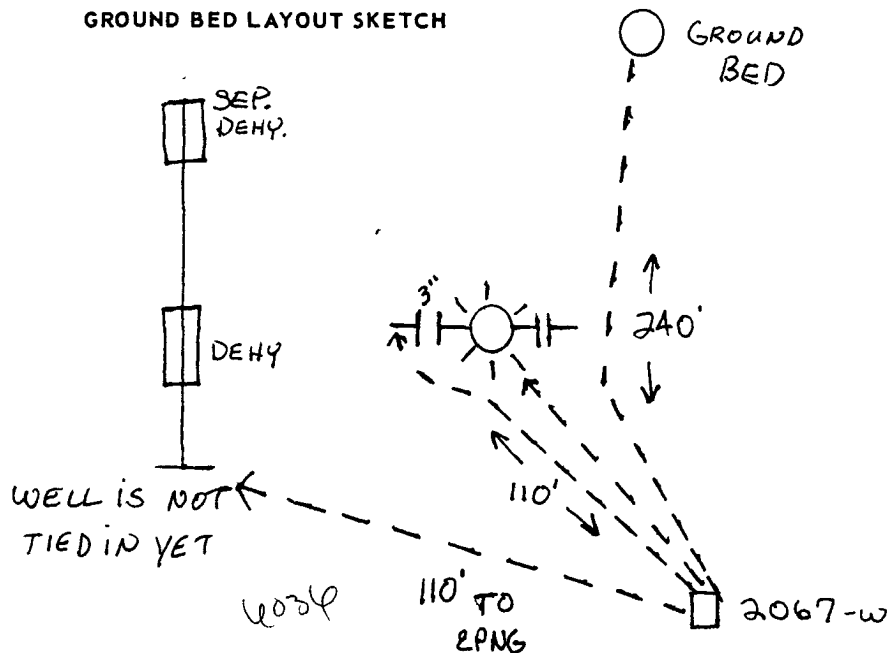
* WILL NEED TO DITCH AN ESTIMATED 800' OF AC TO LOCATION

Rectifier Size: 40 v 16 A
 Addn'l Depth:
 Depth Credit: 205' 3.50
 Extra Cable: 260' .24
 Ditch & 1 Cable: 350' .70
 25' Meter Pole:
 20' Meter Pole:
 10' Stub Pole: 1

All Construction Completed

M. S. Williams
(Signature)

GROUND BED LAYOUT SKETCH



4074.00
 -717.50 CREDIT ✓
 669.00 RECT
 62.40 ex. CABLE ✓
 245.00 DITCH + 1 ✓
 158.50 STUB POLE ✓
 225.00 J. BOX ✓
 4716.40
 235.82 TAX
 4952.22

_____ DRILLING CO.

Drill No. 10

DRILLER'S WELL LOG

S. P. No. Atlanta C-210 Date _____

Client _____ Prospect _____

County _____ State _____

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

FROM	TO	FORMATION — COLOR — HARDNESS
0	10	Sandy Clay
10	20	Sand
20	30	Shale
30	40	Sand
40	50	Shale
50	70	Sand Water
70	300	Shale

Mud _____ Brn _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water 60'

Driller Shaw