

#7 30-045-10272
#10 30-045-20761
#210 30-045-26993

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. 29 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced ATLANTIC A #7, #10, #210
cps 2071w

Elevation 6034' Completion Date 1/12/89 Total Depth 380' 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. 100' & 120' NO SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 330', 320', 310', 300', 290', 280', 245', 235', 225', 215'

Depths vent pipes placed: 360'

Vent pipe perforations: 300'

Remarks: gb #3

RECEIVED

MAY 31 1991

OIL CON. DIV
DIST 2

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
CATHOLIC PROTECTION CONSTRUCTION REPORT
DAILY LOG**

Drilling Log (Attach Hereto) ☒Completion Date 1-12-89

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
2071-W	ATLANTIC "A" #210			☒ Good ☒ Bad 3" BAD
Location:	Anode Size:	Anode Type:	Size Bit:	
K 29-31-10	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
380'	355'			
Anode Depth				
# 1 330'	# 2 320'	# 3 310'	# 4 300'	# 5 290'
# 6 280'	# 7 245'	# 8 235'	# 9 225'	# 10 215'
Anode Output (Amps)				
# 1 6.2	# 2 6.0	# 3 5.9	# 4 6.2	# 5 6.0
# 6 4.8	# 7 5.1	# 8 6.0	# 9 5.7	# 10 5.9
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 11.96	Amps 28.8	Ohms .415		

Remarks: DRILLED 380' LOGGED 355'. DRILLER SAID WATER AT 100' + 120' NO SAMPLE. INSTALLED 360' OF 1" PVC VENT PIPE PERFORATED BOTTOM 300'

* CAN FLOW AC FROM 330-W

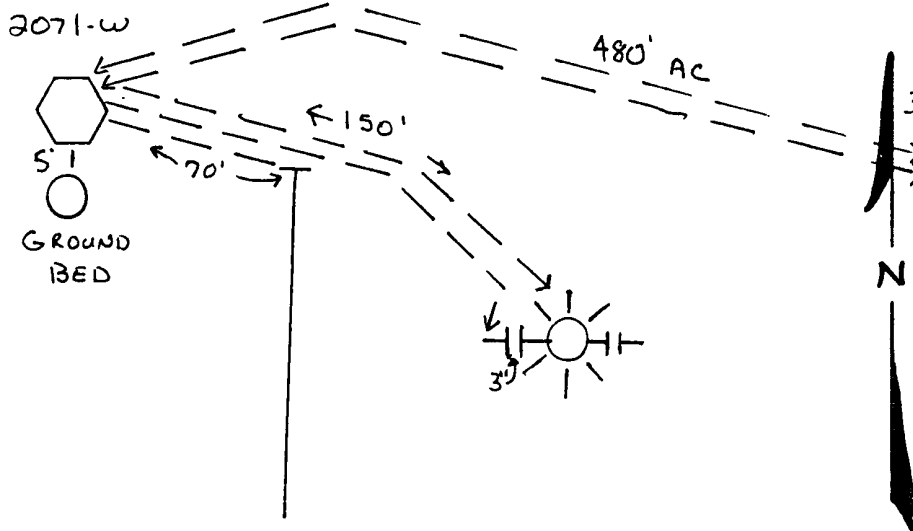
Rectifier Size: 40 V 16 A
 Addn'l Depth: _____
 Depth Credit: 145' 3.50
 Extra Cable: 760' .24
 Ditch & 1 Cable: 635' .70
 25' Meter Pole: _____
 20' Meter Pole: _____
 10' Stub Pole: 1
 Junction Box: 1

4,074.00
 - 669.00 RECT.
 - 507.50 CREDIT
 182.40 EX. CABLE ✓
 444.50 DITCH & 1 ✓
 158.50 STUB ✓
 225.00 J. BOX ✓
 5245.90
 262.30 TAX
 5508.20 OK 93

All Construction Completed

msdwilliams
 (Signature)

GROUND BED LAYOUT SKETCH



Drill No. 0-10

DRILLER'S WELL LOG

S. P. No. Atlantic "A" 210 Date 1-12-59
Client Murphy oil Prospect _____
County San Juan State N. 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	Sand
20	70	Sandstone
70	140	Shale
140	160	Sand, sandstone
160	190	Shale
190	200	Sandstone
200	270	Shale, sandy shale
270	320	Sand, sandy shale
320	350	Shale
350	380	Sandstone

Mud _____ Brom _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 100' and 120'

Driller Ren Mott