

#6 30-045-10486

#18 30-045-23172

#206 30-045-26992

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. 22 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced ATLANTIC #6, #18, #206

cps 2075w

Elevation 6246' Completion Date 1/16/89 Total Depth 440' 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. 150' NO SAMPLE

Depths gas encountered: N/A

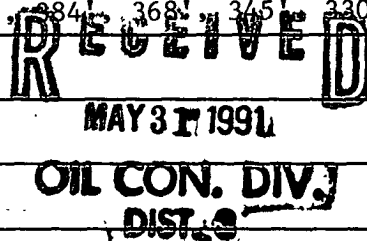
Type & amount of coke breeze used: N/A

Depths anodes placed: 421', 413', 405', 397', 384', 368', 345', 330', 255', 230', 215'

Depths vent pipes placed: 440'

Vent pipe perforations: 320'

Remarks: gb #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 1-18-89

Drilling Log (Attach Hereto) ☒

Completion Date 1-16-89

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
2075-W	ATLANTIC #206	3395A	600 S = .084	☒ Good ☐ Bad
Location:	Anode Size:	Anode Type:	Size Bit:	
L 22-31-10	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
440'	436'			
Anode Depth				
# 1 421'	# 2 413'	# 3 405'	# 4 397'	# 5 384'
# 6 368'	# 7 345'	# 8 330'	# 9 255'	# 10 230'
Anode Output (Amps)				
# 1 2.3	# 2 3.8	# 3 5.3	# 4 5.1	# 5 5.3
# 6 3.8	# 7 2.9	# 8 3.0	# 9 3.5	# 10 3.6
Anode Depth				
# 11 215'	# 12	# 13	# 14	# 15
# 16	# 17	# 18	# 19	# 20
Anode Output (Amps)				
# 11 4.7	# 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 12.09	Amps 21.8	Ohms .555		

Remarks: DRILLED 440'; LOGGED 436'. DRILLER SAID WATER AT 150' NO SAMPLE. INSTALLED 440' of 1" PVC VENT PIPE PERFORATED BOTTOM 320'. #1 ANODE DID NOT RESPOND SO RAN ANODE #11

Rectifier Size: 40V 16 A
Addn'l Depth: 64' 3.50
Depth Credit: 490' 24
Extra Cable: 405' 70
Ditch & 1 Cable:
25' Meter Pole:
20' Meter Pole:
10' Stub Pole:
Junction Box: 1

All Construction Completed

GROUND BED LAYOUT SKETCH

4,074.00
669.00
-224.00 ✓
117.60 ✓
283.50 ✓
158.50
225.00
5,303.60 ✓
265.18 ✓
5,568.78 OK

well is NOT
TIED IN YET

6244

M. J. Williams (Signature)

440-W

150' AC

40'

GROUND
BED

N

Cross DRILLING CO.

Drill No. 0-11

DRILLER'S WELL LOG

S. P. No. Atlantic 206 Date 2-16-89

Client Meridian 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	10	Clay
10	180	Sand, Sandstone
180	260	Sandy shale, Sandstone
260	330	Sandstone
330	420	Sandy shale, shale
420	440	Sandstone

Mud _____ Bran _____ Lime _____

Rock Bit Number 6 1/4" Make _____

Remarks: Water @ 150'

Driller Bon Mott