

3516

30-045-27106

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 N Sec. 13 Twp 30 Rng 10

Name of Well/Wells or Pipeline Serviced PIERCE #210

cps 2084w

Elevation 6397' Completion Date 1/24/89 Total Depth 420' 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. 80' NO SAMPLE

Depths gas encountered: N/A

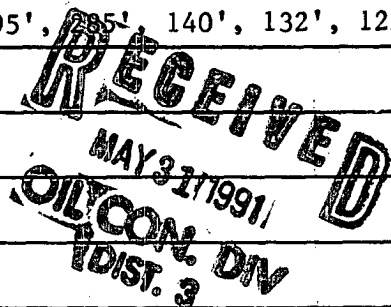
Type & amount of coke breeze used: N/A

Depths anodes placed: 340', 330', 315', 305', 295', 285', 140', 132', 125', 118'

Depths vent pipes placed: 392'

Vent pipe perforations: 320'

Remarks: gb #1



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

Drilling Log (Attach Hereto) ☒

Completion Date 1-24-89

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
2084-w	PIERCE "A" #210	3429A	600' E = 77	☒ Good ☐ Bad
Location:	Anode Size:	Anode Type:	Size Bit:	
N 13-30-10	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Gels Used	Lost Circulation Mat'l Used
420'	387'			
Anode Depth				
# 1 340'	# 2 330'	# 3 315'	# 4 305'	# 5 295'
# 6 285'	# 7 140'	# 8 132'	# 9 125'	# 10 118'
Anode Output (Amps)				
# 1 2.3	# 2 2.4	# 3 3.0	# 4 2.9	# 5 4.2
# 6 4.2	# 7 4.1	# 8 4.2	# 9 3.8	# 10 3.7
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				
Volts 11.7	Amps 14.4	Ohms .812	No. 8 C.P. Cable Used	No. 2 C.P. Cable Used

Remarks: DRILLED 420'; LOGGED 387'; DRILLER SAID WATER AT 80', NOT ENOUGH FOR SAMPLE. INSTALLED 392' of 1" PVC VENT pipe; perforated bottom 320'

* CAN PLOW AC FROM 257-W EST. 800' AFTER WELL IS TIED IN

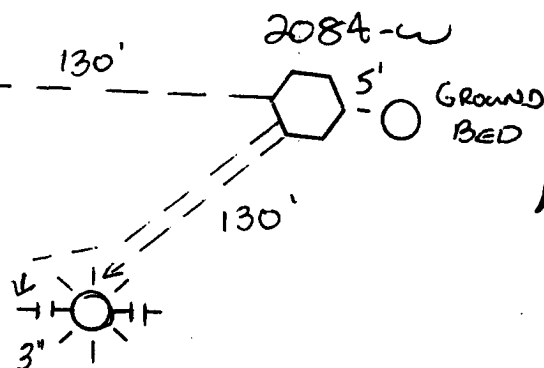
Rectifier Size:	40v	16 A
Add'l Depth:		
Depth Credit:	113'	3.5
Extra Cable:	170'	.24
Ditch & 1 Cable:	265'	.70
25' Meter Pole:		
20' Meter Pole:		
10' Stub Pole:	1	
Junction Box:	1	

All Construction Completed

M. J. Williams
(Signature)

GROUND BED LAYOUT SKETCH

WELL IS NOT
TIED IN YET


$$\begin{array}{r} 4074.00 \\ 669.00 \\ - 395.50 \quad \checkmark \\ \hline 4080 \quad \checkmark \\ 185.50 \quad \checkmark \\ 158.50 \quad \checkmark \\ \hline 225.00 \quad \checkmark \end{array}$$
$$\begin{array}{r} 4957.30 \\ 247.87 \\ \hline \end{array}$$
~~5305, 75205.17~~

Corrected
J 1-26-89

H_2O H_2O

D. CIASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Pierce A #210 Date 1-24-89

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	75	SANDSTONE
75	85	SAND ✓
85	120	SANDY SHALE
120	140	SHALE
140	275	SANDSTONE
275	400	SANDY SHALE

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 80'

Driller Rennie Brown