

106 = 30-039-20645
516 = 30-039-24294

4233

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. 36 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #106, #516

cps 2120w

Elevation 6816' Completion Date 4/20/89 Total Depth 340' 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. 50' & 140'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 320', 275', 266', 257', 248', 239', 230', 221', 212', 203'

Depths vent pipes placed: 345'

Vent pipe perforations: 300'

Remarks: rgb #1

RECEIVED
MAY 31 1991
OIL CON. DIV.
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

Drilling Log (Attach Hereto) ☒Completion Date 4-20-89

Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
2120-W	S.J. 29-7 #516	3371A	600' SW = 888' ☒ Good ☐ Bad
Location:	Anode Size:	Anode Type:	Size Bit:
K36-29-7	2" x 60"	Duriron	6 3/4"
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coils Used
340'	340'		
Lost Circulation Mat'l Used	No. Sacks Mud Used		
Anode Depth			
# 1 320'	# 2 275'	# 3 266'	# 4 257'
# 5 248'	# 6 239'	# 7 230'	# 8 221'
# 9 212'	# 10 203'		
Anode Output (Amps)			
# 1 2.2	# 2 3.0	# 3 2.7	# 4 4.5
# 5 4.2	# 6 3.1	# 7 3.3	# 8 4.4
# 9 5.0	# 10 4.4		
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 12.10	Amps 17.2	Ohms .703	
No. 8 C.P. Cable Used			
No. 2 C.P. Cable Used			

Remarks: DRILLED 340' LOGGED 340' DRILLER SAID WATER
AT 50' + 140' INSTALLED 345' OF 1" PVC VENT PIPE
PERFORATED BOTTOM 300'

* CAN PLOW AC FROM EXISTING BURIED CABLE

Rectifier Size: 10 V 16 A

Addn'l Depth

Depth Credit: 160' 375'Extra Cable: 630' .22Ditch & 1 Cable: 620' .70

25' Meter Pole:

20' Meter Pole:

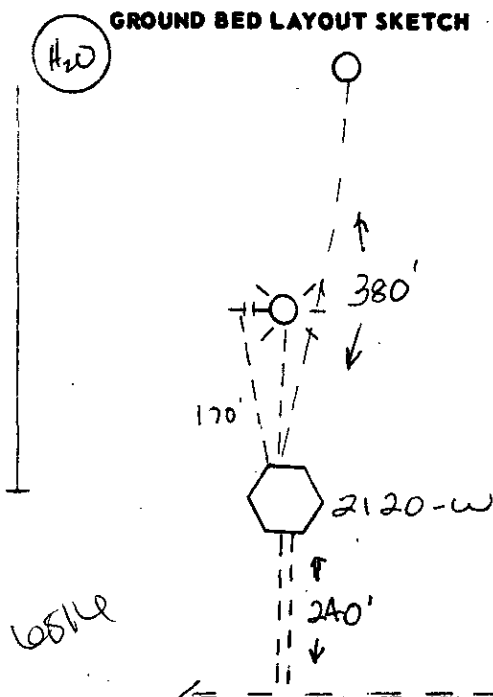
10' Stub Pole:

Junction Box:

All Construction Completed

M. Williams
 (Signature)

GROUND BED LAYOUT SKETCH



3870.00 ✓

599.00 ✓

-600.00 ✓

126.00 ✓

434.00 ✓

144.50 ✓

237.00 ✓

4810.50 ✓

240.53 ✓

5051.03 OK 92

60514

EXISTING AC

D. CRASS DRILLING CO.

Drill No. 3

2120

DRILLER'S WELL LOG

S. P. No. S.J. 29-7*5/6 Date 4-20-89

Client Meridian Oil Co. Prospect _____

County Rio Arriba 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	50	Sandstone
50	60	SAND ✓
60	130	Shale
130	150	SAND ✓
150	170	Shale
170	200	Sandstone
200	290	Shale
290	340	Sandstone

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 50 + 140'

Driller Rennie Brown