

#418 3903
30-039-24187

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 g Sec. 26 Twp 30 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #418

cps 1942w

Elevation 6254' Completion Date 5/6/88 Total Depth 520' 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. 240'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 480', 450', 440', 430', 405', 395', 350', 340', 295', 285'

Depths vent pipes placed: 520'

Vent pipe perforations: 300'

Remarks: gb #1

Gib #1 & Gib #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
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Drilling Log (Attach Hereto) ☒

COMP
6-20-88 Completion Date **5-6-88**

CPS #	Well Name, Line or Plant	Work Order #	Static	Ins. Union Check
1942-w	SAN JUAN 30-6#418	2780A 071041102	600'w = 90	☒ Good ☐ Bad
Location: B26-30-7	Anode Size: 2" x 60"	Anode Type: Duriron	Size Bit: 6 3/4"	
Depth Drilled: 520'	Depth Logged: 514'	Drilling Rtg Time	Total Lbs. Coke Used	Lost Circulation Mat Used
Anode Depth				
= 1 480'	= 2 450'	= 3 440'	= 4 430'	= 5 405'
= 6 395'	= 7 350'	= 8 340'	= 9 295'	= 10 285'
Anode Output (Amps)				
= 1 1.5	= 2 1.6	= 3 2.2	= 4 2.0	= 5 1.8
= 6 2.4	= 7 1.8	= 8 2.0	= 9 3.8	= 10 3.8
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 12.4		Amps 11.8		Ohms 1.05

Remarks: DRILLED 520' LOGGED 514'; DRILLER SAID WATER AT 240'; NOT ENOUGH FOR SAMPLE. INSTALLED 520' of 1" PVC VENT PIPE, PERFORATED BOTTOM 300'

Rectifier Size: 40 v 16 A
 Addn'l Depth: 14'
 Depth Credit: _____
 Extra Cable: 40'
 Ditch & 1 Cable: 240'

25' Meter Pole: _____
 20' Meter Pole: _____
 10' Stub Pole: _____
 Junction Box: _____

4 074.00 ✓
 98.00 ✓
 9.60 ✓
 203.00 ✓
 158.50 ✓
 225.00 ✓
 669.00 ✓

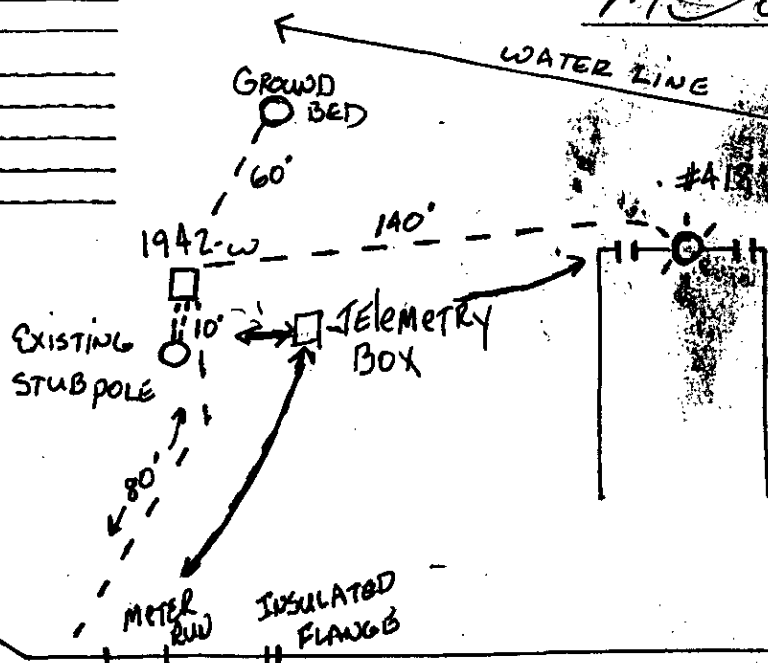
5437.10 ✓

271.86 ✓

5708.96 ✓

All Construction Completed

M. Williams
(Signature)



DRILLING CO.

Drill No. 10

DRILLER'S WELL LOG

S. P. No. ST 30-6 Date 4/8

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	200	Shale
200	220	Heavy Sand
220	340	Shale
		Sandstone

Mud _____ Bron _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water 240'

Driller *Chang*

D. Cross DRILLING CO.

Drill No. D-3

DRILLER'S WELL LOG

S. P. No. S.J. 30-6 Date 4/8

Client *Meridian Oil Co.* Prospect _____

County *Rio Arriba* State *New Mexico*

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

FROM	TO	FORMATION - COLOR - HARDNESS
0	10	Fill
10	50	Sandstone
50	60	Shale
60	80	Sandstone
80	100	SAND
100	160	Sandy Shale
160	230	Sandstone
230	260	SAND
260	270	Shale
270	520	Sandstone & Shale

Mud _____ Bron _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 240 Ft.

Driller *Rennie Brown*