

30-039-24189904

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 A Sec. 27 Twp 30 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #411

cps 1941w

Elevation 6523' Completion Date 5/4/88 Total Depth 360' 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. 40'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 330', 320', 265', 255', 245', 235', 225', 195', 185', 175'

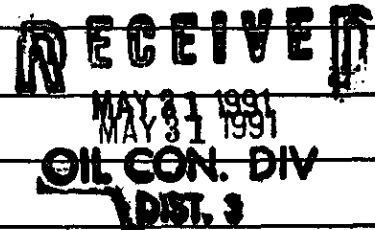
Depths vent pipes placed: 355'

Vent pipe perforations: 300'

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) ☒

COMP 6-20-88
83

Completion Date 5-4-88

CPS #	Well Name, Line or Plant:	Work Order #	State:	Ins. Union Check
1941-W	S. J. 30-6 #411	2749A 22-2-7997 071041100	600' E = .89	☒ Good ☐ Bad
Location:	Anode Size:	Anode Type:	Size Bit:	
A27-30-7	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Lbms
360'	351'			
Anode Depth				
= 1 330'	= 2 320'	= 3 265'	= 4 255'	= 5 245'
= 6 235'	= 7 225'	= 8 195'	= 9 185'	= 10 175'
Anode Output (Amps)				
= 1 3.5	= 2 3.5	= 3 3.9	= 4 4.2	= 5 3.6
= 6 4.7	= 7 4.0	= 8 5.0	= 9 5.6	= 10 4.8
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 11.95	Amps 22.2	Ohms .538		

Remarks: DRILLED 360' LOGGED 351'. DRILLER SAID WATER AT 45' CAUGHT SAMPLE. INSTALLED 355' of 1" PVC VENT PIPE; PERFORATED BOTTOM 300'

Rectifier Size: 40 V 16 A
 Addn'l Depth: _____
 Depth Credit: 149' ✓
 Extra Cable: 30'
 Ditch & 1 Cable: 230'

25' Meter Pole: 1
 20' Meter Pole: 1
 10' Stub Pole: _____
 Junction Box: 1

4,074.00 ✓

- 521.50 ✓

7.20 ✓

161.00 ✓

297.00 ✓

225.00 ✓

- 669.00 ✓

4912.20

4911.70

changed
83

245.61

245.59

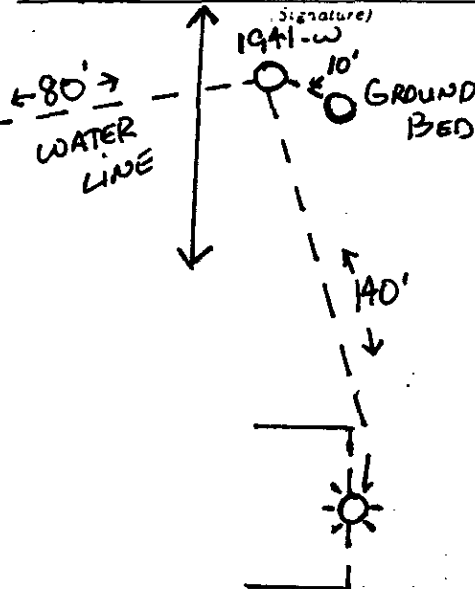
5157.81

5157.29

6523

All Construction Completed

Michael R. Williams
 (Signature)



D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. S.J. 30-6 Unit 411 Date 5-2-88
Client Mexidino 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
<u>0</u>	<u>35</u>	<u>Sandstone</u>
<u>35</u>	<u>45</u>	<u>SAND</u>
<u>45</u>	<u>200</u>	<u>Shale</u>
<u>200</u>	<u>360</u>	<u>SANDY SHALE</u>

Mud _____ Bron _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 40'

Driller RONNIE BROWN