

3905 #67 = 30-039-07890

#420 = 30-039-24178

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. 12 Twp 30 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #67, #420

cps 1940w

Elevation 6274' Completion Date 4/29/88 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. 220' NO SAMPLE

Depths gas encountered: N/A

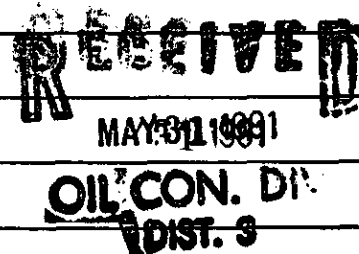
Type & amount of coke breeze used: N/A

Depths anodes placed: 500', 490', 480', 470', 460', 450', 440', 395', 385', 350'

Depths vent pipes placed: 520'

Vent pipe perforations: 300'

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

Drilling Log (Attach Hereto) ☒Completion Date 4-29-88

CPS #	Well Name, Line or Plant	Work Order #	State:	Ins. Union Check
1940-w	2643A S.J. 30-6 #420 #67	Step E.D. 071037900	600' SE = .94	☒ Good ☐ Bad
Location: G 12-30-7	Anode Size: 2" x 60"	Anode Type: Duriron	Size Bit: 6 3/4"	
Depth Drilled 520'	Depth Logged 515'	Drilling Log Time	Total Lbs. Cables Used	Lost Circulation Mat Used
Anode Depth = 1 300' = 2 440' = 3 480' = 4 470' = 5 460' = 6 450' = 7 440' = 8 395' = 9 385' = 10 350'				
Anode Output (Amps) = 1 1.8 = 2 1.6 = 3 1.5 = 4 1.6 = 5 1.6 = 6 1.7 = 7 1.7 = 8 1.8 = 9 2.0 = 10 1.9				
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 12.3 Amps 8.0 Ohms 1.5375			No. 2 C.P. Cable Used	

Remarks: DRILLER SAID WATER AT 220'. DRILLED 520' LOGGED 515'
INSTALLED 520' OF 1" PVC VENT PIPE; PERFORATED BOTTOM
300'. NO WATER SAMPLE

Rectifier Size: 40 V 16 A
 Add'l Depth: _____
 Depth Credit: 15'
 Extra Cable: 135' x .74
 Ditch & 1 Cable: 150' x .70 = 105'

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

All Construction Completed

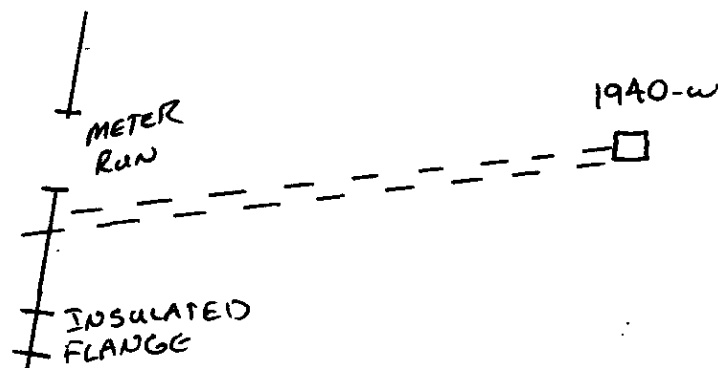
[Signature]
(Signature)

4,074.00 ✓
 105.00 DEPTH ✓
 105.00 DITCH & GROUND
 32.40 EXTRA CABLE BED.
 225.00 JUNCTION BOX
 669.00 RECT.

5210.40
 260.52
 5470.92

5%

OK



↑
S.J. 30-6
#420
T

6274

D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. S. J. 30-6 Unit 420 Date 4-28-88
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	90	Shale
90	105	SANDstone
105	160	Shale
160	210	SANDstone
210	250	SANDy Shale
250	350	SANDstone
350	370	SANDy Shale
370	380	SOFT SANDstone
380	520	SANDy Shale

Mud _____ Brn _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water at 220'

Driller Ronnie Brown