

30-045-09511

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit g Sec. 17 Twp 30 Rng 10

Name of Well/Wells or Pipeline Serviced SCHUMACHER #1

cps 359w

Elevation 6434 Completion Date 9/6/88 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. 50'

RECEIVED
MAY 31 1991

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

OIL CON. DIV
DIST. 3

Depths anodes placed: 332', 325', 318', 311', 304', 297', 290', 215', 195'

Depths vent pipes placed: 360' OF 1" PVC VENT PIPE

Vent pipe perforations: BOTTOM 320'

Remarks: gb #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

Reskill

Drilling Log (Attach Hereto) ☒

Completion Date 9-6-88

CFS		Well Name, Line or Plant: <u>Schumacher #1</u>		Work Order # <u>47991A</u>		Static		Ins. Union Check	
359W								☐ Good ☐ Bad	
Location: <u>GM-30-10</u>		Anode Size: <u>3" x 60"</u>		Anode Type: <u>Duriron</u>		Size Bur: <u>134</u>			
Depth Drilled: <u>360'</u>		Depth Logged: <u>360'</u>		Drilling Log Time		Total Lbs. Coke Used		Lost Circulation Mat. Used	
Anode Depth		Anode Output (Amps)		Anode Depth		Anode Output (Amps)		Total Circuit Resistance	
= 1 332		= 1 2.9		= 1 11		= 1 3.8		Volts 12.22	
= 2 325		= 2 3.8		= 2 10		= 2 3.9		Amps 16.0	
= 3 318		= 3 3.9		= 3 13		= 3 4.3		Time 7h	
= 4 311		= 4 4.3		= 4 14		= 4 3.5			
= 5 304		= 5 3.8		= 5 15		= 5 4.0			
= 6 297		= 6 4.5		= 6 16		= 6 3.1			
= 7 290		= 7 3.1		= 7 17		= 7 2.6			
= 8 283		= 8 2.6		= 8 18		= 8 2.6			
= 9 215		= 9 2.6		= 9 19		= 9 2.6			
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= 100 195		= 100 2.6		= 100 20		= 100 2.6			

Remarks: Water at 50', sample taken. Installed 360' of 1" PVC vent pipe bottom 320' perforated

G.B. 4074.00

Rectifier Size: _____ V _____ A

Add'l Depth: _____

Depth Credit: 140' @ .350Extra Cable: 10' @ .24Ditch & 1 Cable: 215' @ .70

25' Meter Pole: _____

20' Meter Pole: _____

10' Stub Pole: _____

Junction Box: 1 @ 225.00

490.00

2.40

150.50

225.00

225.00

225.00

225.00

225.00

225.00

225.00

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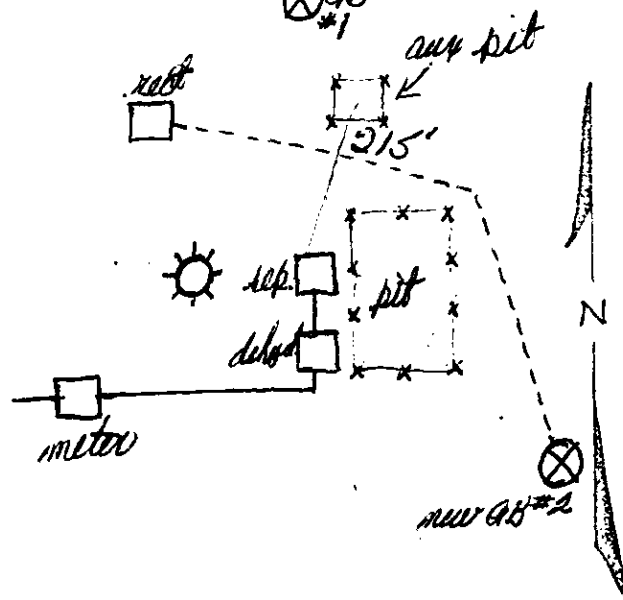
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225.00

All Construction Completed

Calvin Rodman

G.B. #1



CPS #59W

D. Crass DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Schumacher #1 Date. 9-6-88

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	30	SAND
30	35	Shale
35	50	SAND
50	65	SANDY SHALE
65	185	SANDSTONE
185	225	SANDY SHALE
225	265	SANDSTONE
265	360	Shale

Mud _____ Bron _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 50'

Driller Ronnie Brown