

976

42-30-039-07237

8

164-30-039-20479

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

Operator MERIDIAN OIL Location: Unit L Sec. 34 Twp 28 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 28-6 UNIT #42, #164
cps 1185w

Elevation 6692' Completion Date 8/8/88 Total Depth 480' 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. 300'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 422', 416', 405', 372', 363', 353', 347', 340', 335', 329'

Depths vent pipes placed: 480'

Vent pipe perforations: BOTTOM 300'

Remarks: gb #2

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

Reed

Logging Log (Attach Hereto) ☒

Completion Date 8-8-88

#	Well Name, Line or Plant	Work Order #	Static:	Ins Union Check
	ST 28-6 U #42 L	49413A		☒ Good ☐ Bad
	" " " #164 M	44098A		
185W				
Location	Anode Size	Anode Type	Size Bit	
34-28-06	2" x 60"	Durum	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs Coke Used	Lost Circulation Mat'l Used
480'	415'			
Code Depth	# 2	# 3	# 4	# 5
422	416	405	372	363
Code Output (Amps)	# 6	# 7	# 8	# 9
4.6	4.6	4.1	3.6	2.7
Code Depth	# 10	# 11	# 12	# 13
4.6	4.6	4.1	3.6	2.7
Code Output (Amps)	# 14	# 15	# 16	# 17
4.6	4.6	4.1	3.6	2.7
Code Depth	# 18	# 19	# 20	# 21
4.6	4.6	4.1	3.6	2.7
Code Output (Amps)	# 22	# 23	# 24	# 25
4.6	4.6	4.1	3.6	2.7
Total Circuit Resistance	No. 8 C.P. Cable Used			
12.22	No. 2 C.P. Cable Used			
Amps 12.7	Ohms .96			

Remarks: Water to be at 300' according to drilling samples and previous log. Installed 480' of 1" PVC vent pipe, bottom 300' perforated. Hole was drilled with mud

AB 4074.00

Transformer Size: 60 V 30 A 0

Inst'l Depth: 25' @ 3.50 - 87.50

1st Cable: 10' @ .34 - 2.40

2nd & 1 Cable: 100' @ .70 - 70.00

Meter Pole: 0

Meter Pole: 0

Stub Pole: 0

unction box

tar

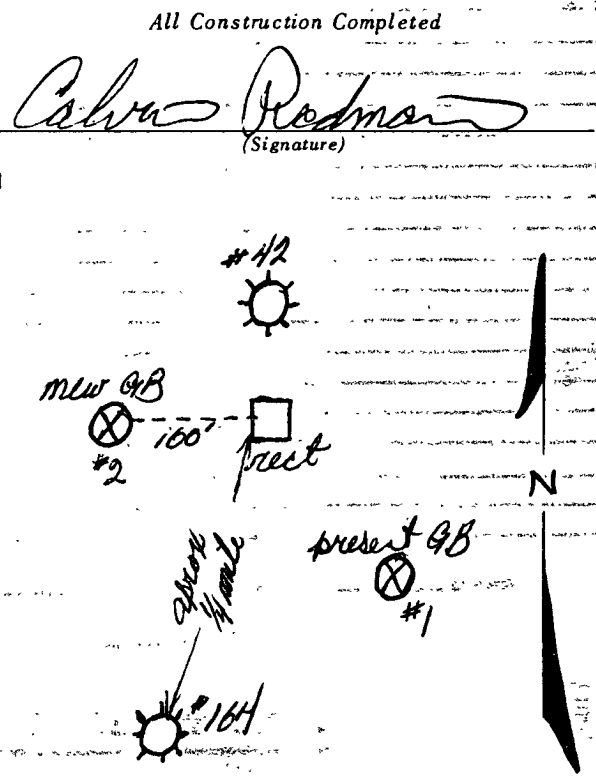
225.00

4283.90

214.20

4498.10 OK

GROUND BED LAYOUT SKETCH



1185
D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. S. J. 28-6 #42 Date 8-8-88
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	25	SANDSTONE
25	60	SANDY SHALE
60	120	SHALE
120	150	SANDY SHALE
150	220	SANDSTONE
220	270	SHALE
270	295	SAND
295	460	SHALE + SANDSTONE
460	480	SANDSTONE

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 300'

Driller Rennie Brown