

905

8

31-30-039-07290

155-30-039-20397

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit M Sec. 28 Twp 28 Rng 6Name of Well/Wells or Pipeline Serviced SAN JUAN 28-6 UNIT #31, #155

cps 117lw

Elevation 6625' Completion Date 8/11/88 Total Depth 520' Land Type* N/ACasing, Sizes, Types & Depths N/AIf 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. 250'Depths gas encountered: N/AType & amount of coke breeze used: N/ADepths anodes placed: 500', 492', 484', 476', 468', 460', 452', 444', 436', 428'Depths vent pipes placed: 520'Vent pipe perforations: BOTTOM 420'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.

RECEIVED
MAY 31 1991
OIL CON. DIV.
DIST. 3

WELL CASING CATHODIC PROTECTION CONSTRUCTION REPORT DAILY LOG

Redrill

Drilling Log (Attach Hereto) ☒

Completion Date 8-11-88

CPS #	Well Name, Line or Plant:	Work Order #	Static	Ins. Union Check
1171W	ST 28-611-31 *155	49350A 52432A	✓ ✓	☒ Good ☐ Bad
Location	Anode Size	Anode Type	Size Bit	
M 28-28-6	2" x 10"	Duriron	6 3/4	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
520'	515'			
Anode Depth				
# 1 500	# 2 492	# 3 484	# 4 476	# 5 468
# 6 460	# 7 452	# 8 444	# 9 436	# 10 428
Anode Output (Amps)				
# 1 4.6	# 2 4.1	# 3 3.6	# 4 4.0	# 5 3.9
# 6 3.8	# 7 3.5	# 8 3.3	# 9 3.5	# 10 4.1
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		Amps	
	12.2		16.5	
	Ohms		.73	
No. 8 C.P. Cable Used	No. 2 C.P. Cable Used			

Remarks: Water at 250' according to previous log & drilling samples. Hole was drilled with mud. Installed 520' of 1" PVC vent pipe bottom 420' perforated

48 4074.00

Rectifier Size: 60 V 30 A

Addn'l Depth 15' @ 7.00 105.00 ✓

Depth Credit: 0

Extra Cable: 10' @ .24 2.40 ✓

Ditch & 1 Cable: 200' @ .70 140.00 ✓

25' Meter Pole: 0

20' Meter Pole: 0

10' Stub Pole: 0

1 function box 225.00 ✓

4546.40

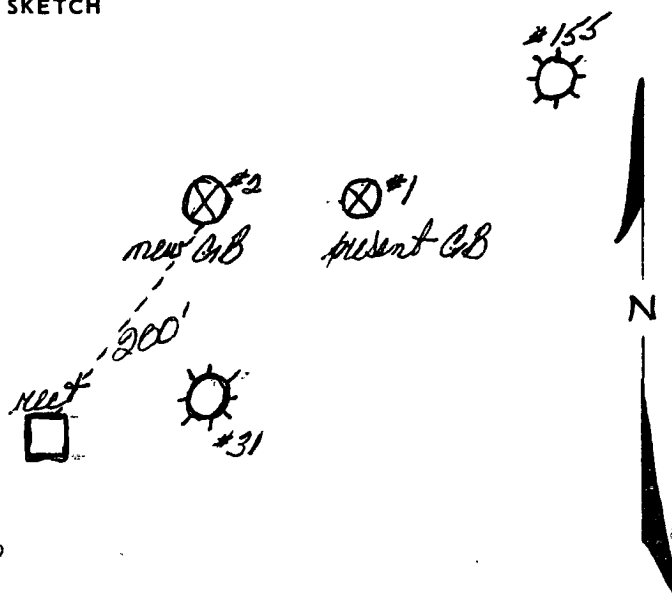
227.32

4773.72 ✓

All Construction Completed

Calvin Rodman
(Signature)

GROUND BED LAYOUT SKETCH



1167BW
B. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. S.T. 28-6 #31 Date 8-11-88

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	5	SAND
5	15	SANDY SHALE
15	100	SANDSTONE
100	110	SAND
110	190	SHALE
190	220	SANDSTONE
220	290	SANDY SHALE
290	410	SANDSTONE
410	520	SHALE

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 250'

Driller Ronnie Brown