

735

29 - 30-039-07337
149 - 30-039-20302
163 - 30-039-20493

E

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

Operator MERIDIAN OIL Location: Unit A Sec. 27 Twp 28 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 28-6 UNIT #29, #149, #163
cps 1038w

Elevation 6563' Completion Date 8/10/88 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. 250'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 490', 483', 476', 469', 462', 455', 448', 441', 434', 433'

Depths vent pipes placed: 520'

Vent pipe perforations: BOTTOM 320'

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

Redbill

Drilling Log (Attach Hereto)

Completion Date 8-10-88

CPS #	Well Name, Line or Plant:	Work Order #	Static	Ins. Union Check
1038 W	5J 2B-6U. #29 " " " #149 " " " #163	49351A ✓ 52359A ✓ 44462A ✓		<input type="checkbox"/> Good <input checked="" type="checkbox"/> Bad <i>All Normal</i>
Location:	Anode Size:	Anode Type:	Size Bit	
A27-2B-06	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs Coke Used	Lost Circulation Mat'l Used
520'	505'			
Anode Depth	Anode Output (Amps)		Anode Depth	
# 1 490	# 2 483	# 3 476	# 4 469	# 5 462
# 6 455	# 7 448	# 8 441	# 9 434	# 10 335
# 1 3.5	# 2 3.9	# 3 3.4	# 4 3.2	# 5 3.5
# 6 3.6	# 7 2.9	# 8 3.6	# 9 3.0	# 10 3.7
# 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 12.38		Amps 14.6		Ohms .84

Remarks: Water was at 250' according to drill samples and previous logs. Hole was drilled with mud. Installed 520' of 1" PVC vent pipe bottom 320' perforated.
#149 Ins. union check ok, #29 Ins. union leading also ball valve, #163 Ins. union shows bad also ball valve.

QB 4074.00

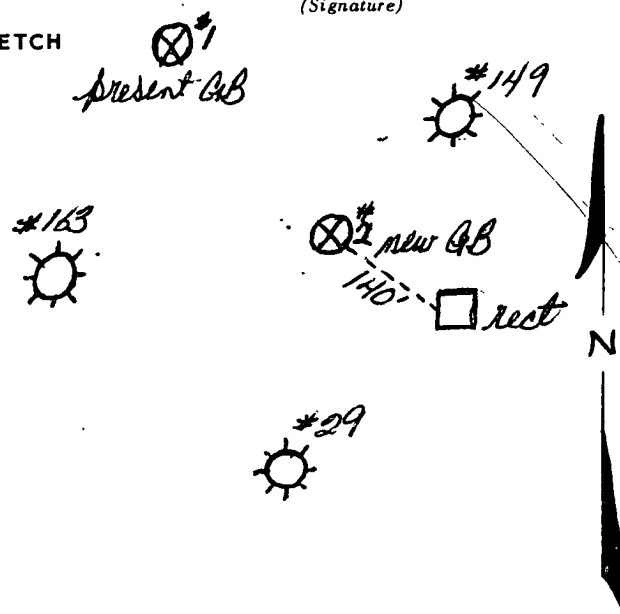
Rectifier Size: _____ V _____ A _____
 Addn'l Depth: 5' @ 7.00 + 35.00 ✓
 Depth Credit: _____
 Extra Cable: 12' @ 2.40 2.40 ✓
 Ditch & 1 Cable: 140' @ .70 98.00 ✓
 25' Meter Pole: _____
 20' Meter Pole: _____
 10' Stub Pole: _____
 1 function box 225.00 ✓

tax 4434.40
 221.72 ✓
 4656.12 v.l.g.s

All Construction Completed

Calvin J Redman
 (Signature)

GROUND BED LAYOUT SKETCH



2563'

1038W

D. CROSS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. S.J. 28-6 # 149 Date 8-10-88

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	40	SANDSTONE
40	80	Shale
80	115	SAND
115	145	Shale
145	170	SAND
170	250	Shale
250	330	SANDY Shale
330	360	Shale
360	410	SANDSTONE
410	520	Shale & SANDSTONE

Mud Bran Lime

Rock Bit Number Make

Remarks: Water @ 250'

Driller RONNIE BROWN