

E

822

11- 30-045-26063
90- 30-045-60296
150- 30-045-27187

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

Operator MERIDIAN OIL Location: Unit H Sec. 1 Twp 26 Rng 9

Name of Well/Wells or Pipeline Serviced HUERFANITO UNIT #90, #150, #11
cps 1008w

Elevation 6111' Completion Date 6/26/89 Total Depth 340' Land Type* N/A

Casing, Sizes, Types & Depths 25' OF SURFACE CASING

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'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 305', 295', 285', 275', 265', 255', 245', 235', 135', 125'

Depths vent pipes placed: 345' OF 1" PVC VENT PIPE

Vent pipe perforations: BOTTOM 300'

Remarks: gb #2

RECEIVED
MAY 31 1991
OIL CON. DIST.

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

COWD

7-12-89

Drilling Log (Attach Hereto) ☒

Completion Date 6-26-89

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
1008-W	HUEFANITO # 90	D/K 30055		☒ Good ☐ Bad
	HUEFANITO # 150	F/C 3522A	600' NE = .906	
	HUEFANITO # 11-1	P/C 49540A		
Location:	Anode Size:	Anode Type:	Size Bit:	
H 1-26-9	2" x 60"	Duriron	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Gels Used	Lost Circulation Mat'l Used
340'	340'			
Anode Depth:				
# 1 305'	# 2 295'	# 3 285'	# 4 275'	# 5 265'
# 6 255'	# 7 245'	# 8 235'	# 9 135'	# 10 125'
Anode Output (Amps)				
# 1 3.8	# 2 4.0	# 3 4.3	# 4 4.6	# 5 5.0
# 6 5.0	# 7 5.0	# 8 4.3	# 9 4.8	# 10 5.2
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			No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 11.86	Amps 21.5	Ohms .552		

Remarks: DRILLED 340' LOGGED 340'. DRILLER SAID WATER AT 50'. INSTALLED 25' OF SURFACE CASING (1 hr) INSTALLED 345' OF 1" PVC VENT PIPE, PERFORATED BOTTOM 300'

*When plowing watch for NEGATIVE TO 11-1

Rectifier Size: V AAddn'l Depth: Depth Credit: 160' 3.75 ✓Extra Cable: 465' .20Ditch & 1 Cable: 590' .7025' Meter Pole: 20' Meter Pole: 10' Stub Pole: Junction Box: 1 ✓CASING TIME: 1 hr (138°)

3870.00 ✓

- 600.00 ✓

93.00 ✓

413.00 ✓

237.00 ✓

138.00 ✓

4151.00

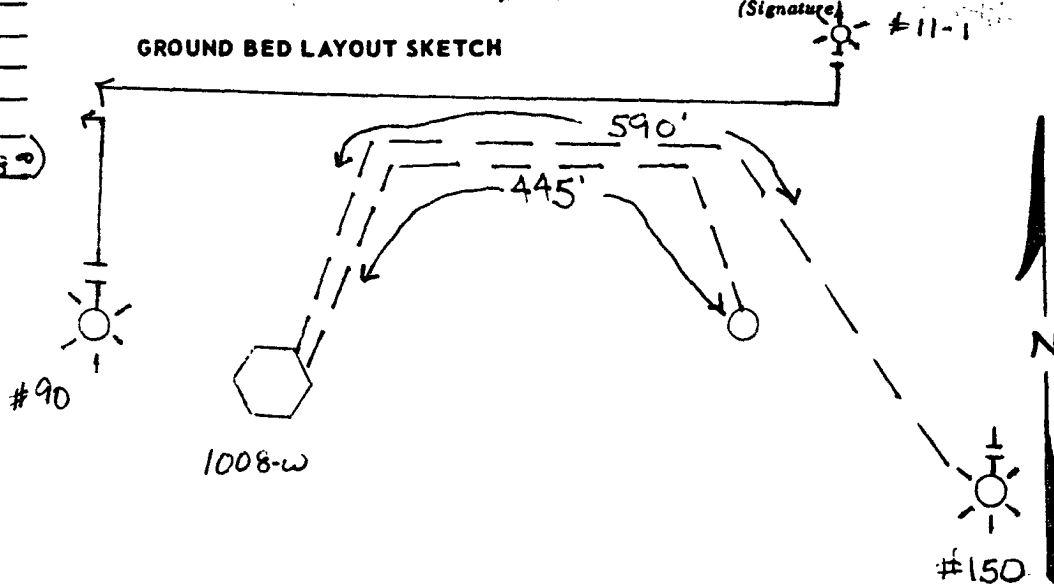
207.55

4358.55 OK 92

All Construction Completed

M. J. Williams
(Signature)

GROUND BED LAYOUT SKETCH



6644

D. CRASS DRILLING CO.

Drill No. 3

1008W

DRILLER'S WELL LOG

S. P. No. Hacienda #150 Date 6-26-89

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	20	SAND
20	40	SANDY SHALE
40	60	SAND
60	110	SANDY SHALE
110	150	SHALE
150	180	SANDSTONE
180	200	SANDY SHALE
200	230	SANDSTONE
230	305	SHALE
305	340	SANDY SHALE SHALE

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 50'

25' CASING 1 Hr.

Driller Rennie Brown