

157-30-045-20018

232-30-045-21119

4319

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

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit 0 Sec. 8 Twp 26 Rng 9

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #157, #232

cps 912w

Elevation 6539' Completion Date 7/22/88 Total Depth 340' Land Type* N/A

Casing, Sizes, Types & Depths NONE

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. 115'

RECEIVED
MAY 31 1991

Depths gas encountered: N/A

OIL CON. DIV.
DIST.

Type & amount of coke breeze used: N/A

Depths anodes placed: 310', 285', 275', 265', 235', 225', 215', 205', 195', 185'

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

Vent pipe perforations: BOTTOM 220'

Remarks: qb #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

Drilling Log (Attach Hereto)



Comp 7-22-88 95 Completion Date 7-22-88

CPS #	Well Name, Line or Plant:	Work Order #	Static:	Ins. Union Check
912 W	Huerfano unit U. 157 0	51631A ✓		☒ Good ☐ Bad
	" " U. 232 *	44857A ✓		
Location: 08-26-09	Anode Size: 2 1/2" x 5'	Anode Type: Duriron	Size Bit: 6 3/4"	
Depth Drilled: 340'	Depth Logged: 340'	Drilling Rig Time	Total Lbs. Goke Used	Lost Circulation Mat'l Used
No. Sacks Mud Used				
Anode Depth				
# 1 310	# 2 285	# 3 275	# 4 265	# 5 235
# 6 225	# 7 215	# 8 205	# 9 195	# 10 185
Anode Output (Amps)				
# 1 6.2	# 2 6.1	# 3 6.5	# 4 6.0	# 5 5.6
# 6 6.2	# 7 5.0	# 8 6.2	# 9 6.3	# 10 5.4
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 12.06	Amps 27.6	Ohms .43	No. 8 C.P. Cable Used	No. 2 C.P. Cable Used

Remarks: Driller said water to be at 115'. Hole was drilled with water, no water sample. 345' of 1" PVC vent pipe installed, bottom 220' perforated. No surface casing

Rectifier Size: 40 V 16 A

Addn'l Depth

Depth Credit: 160' @ 3.50

Extra Cable: 10' @ .24

Ditch & 1 Cable: 20' @ .70

25' Meter Pole: 0

20' Meter Pole: 0

10' Stub Pole: 0

1 Junction Box

GB 4074.00

-560.00 ✓

2.40 ✓

14.00 ✓

225.00

3735.40

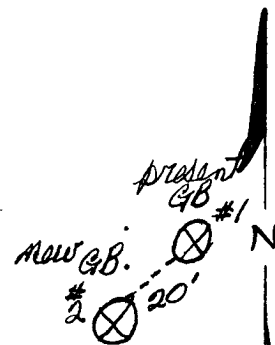
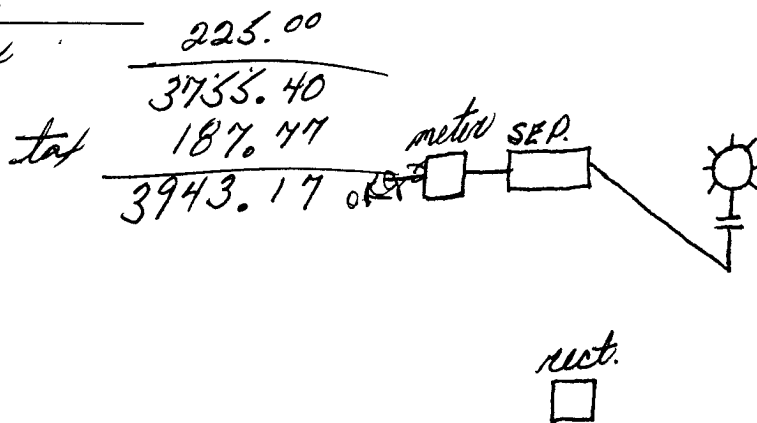
187.47

3943.17

All Construction Completed

Calvin Rodman
(Signature)

GROUND BED LAYOUT SKETCH



D. CRASS

DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Huerfano #197 Date 7-22-88
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	40	SANDSTONE
40	60	SAND ✓
60	90	SHALE
90	120	SAND
120	145	SHALE
145	185	SANDY SHALE
185	240	SHALE
240	260	SANDY SHALE
260	290	SHALE
290	300	SANDY SHALE
300	320	SHALE
320	340	SANDY SHALE

Mud _____ Brn _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 115'

Driller Lonnie Brown