

126 - 30-045-06022

233 - 30-045-21215

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

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit I Sec. 5 Twp 26 Rng 9

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #126. #233

cps 906w

Elevation 6439' Completion Date 7/21/88 Total Depth 330' Land Type* N/A

Casing, Sizes, Types & Depths 40'

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. 170'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 300', 290', 280', 270', 260', 250', 240', 230', 220', 210'

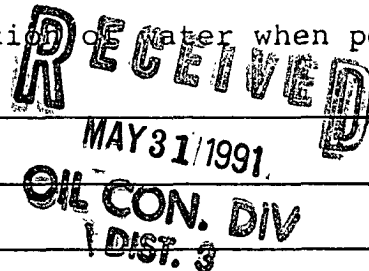
Depths vent pipes placed: 330' OF 1" PVC VENT PIPE

Vent pipe perforations: BOTTOM 230'

Remarks: qgb #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) ☒

Completion Date 7-21-88

CPS #		Well Name, Line or Plant:		Work Order #		Static:		Ins. Union Check:	
906 W		Quercus U. 126		(P) 50491A ✓				☒ Good ☐ Bad	
		233		44887A ✓					
Location:		Anode Size:		Anode Type:		Size Bit:			
I 5-26-09		2 1/2" x 5'		Duriron		6 3/4"			
Depth Drilled		Depth Logged		Drilling Rig Time		Total Lbs. Coke Used		Lost Circulation Mat'l Used	
330'		325'							
Anode Depth									
# 1	300	# 2	290	# 3	280	# 4	270	# 5	260
# 6	250	# 7	240	# 8	230	# 9	220	# 10	210
Anode Output (Amps)									
# 1	5.4	# 2	5.3	# 3	5.8	# 4	5.5	# 5	5.7
# 6	5.5	# 7	6.0	# 8	6.5	# 9	5.5	# 10	4.7
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 12.1		Amps 22.8		Ohms .53					

Remarks: Driller said water to be at 170'; no water sample.
 Installed 40' surface casing, 2 hrs rig time. Installed 330' of
 1" PVC vent pipe, bottom 230' perforated.

GB 4074.00

Rectifier Size: 40 V 16 A

Addn'l Depth

Depth Credit: 175' @ 3.50 = 612.50 ✓Extra Cable: 10' @ .24 = 2.40 ✓Ditch & 1 Cable: 150' @ .70 = 105.00 ✓25' Meter Pole: 020' Meter Pole: 010' Stub Pole: 0

GROUND BED LAYOUT SKETCH

40' surface casing 220.00 ✓
 2 hrs rig time 276.00 ✓
 1 function box 225.00 ✓

4289.90

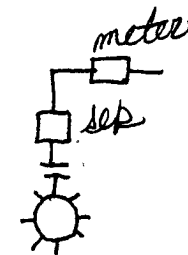
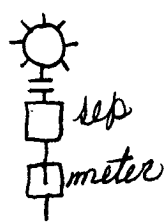
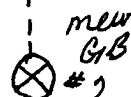
214.50 ✓

4504.40

present
GB
#1



150'



N

All Construction Completed

Cahar Rodman
(Signature)

9dew

D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. HuckFano #233 Date 7-21-88
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	35	SAND
35	70	SANDY SHALE
70	90	SANDSTONE
90	100	SHALE
100	160	SANDSTONE
160	175	SAND
175	220	SHALE
220	270	SANDY SHALE
270	295	SHALE
295	330	SANDY SHALE

Mud _____ Brm _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 170'
Set 40' casing 2 Hrs.

Driller Ronnie Brown