

3207

181E-30-045-26657

59-30-045-05707

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

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL INC. Location: Unit B Sec. 26 Twp 26 Rng 9Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #181E, #59

cps 1975w

Elevation 6470' Completion Date 7/6/88 Total Depth 365' Land Type* N/ACasing, Sizes, Types & Depths NONE SETIf Casing is cemented, show amounts & types used N/AIf 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. 165'**RECEIVED**

MAY 21 1991

Depths gas encountered: N/A**OIL CON. DIV.**
DIST. 3Type & amount of coke breeze used: N/ADepths anodes placed: 305', 295', 285', 275', 245', 235', 225', 215', 205', 195'Depths vent pipes placed: 360'Vent pipe perforations: 260'Remarks: gb #1

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 7-6-88

CPS #		Well Name, Line or Plant:		Work Order #		Static:		Ins. Union Check	
1975W		Thurston unit 181E # 59		54533A 2054533A		MOOSE - 903		☒ Good ☐ Bad	
Location:		Anode Size:		Anode Type:		Size Bit:			
B26-26-09		2" x 60"		Duriron		6 3/4			
Depth Drilled		Depth Logged		Drilling Rig Time		Total Lbs. Coke Used		Lost Circulation Mat'l Used	
365		355							
Anode Depth									
# 1	305	# 2	295	# 3	285	# 4	275	# 5	245
# 6	235	# 7	225	# 8	215	# 9	205	# 10	195
Anode Output (Amps)									
# 1	5.1	# 2	5.8	# 3	5.0	# 4	5.0	# 5	5.2
# 6	6.5	# 7	4.8	# 8	5.4	# 9	6.2	# 10	6.0
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 11.9		Amps 27.5		Ohms .43					
						No. 8 C.P. Cable Used		No. 2 C.P. Cable Used	

Remarks: Driller said water to be at 165'; water sample was taken. 360' of 1" PVC vent pipe installed, bottom 260' perforated. No surface casing was installed

G. B. 4074.00 -
 Rectifier Size: 40 V 16 A 669.00 -
 Addn'l Depth
 Depth Credit: 145' @ 3.30 -507.50 -
 Extra Cable: 485' @ .24 116.40 -
 Ditch & 1 Cable: 435' @ .10 318.50 -
 25' Meter Pole: 1 @ 307.00 307.00 -
 20' Meter Pole:
 10' Stub Pole:

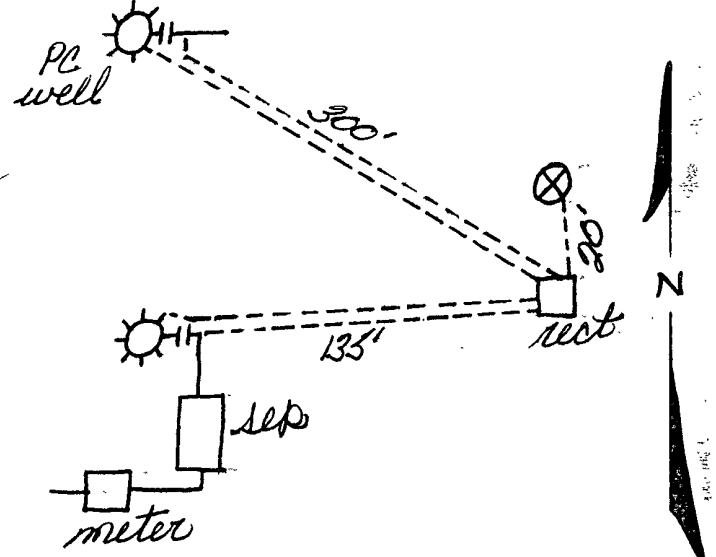
1 function box

225.00
 5202.40
 tax 280.12
 5462.52 OK 93

All Construction Completed

Calvin Rockman
(Signature)

GROUND BED LAYOUT SKETCH



6470

D. CIASS DRILLING CO.

Drill No. 3

1975

DRILLER'S WELL LOG

S P. No. Huerfano 181-E Date 7-6-88

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	30	SANDSTONE
30	50	SANDY SHALE
50	60	SHALE
60	100	SANDY SHALE
100	120	SANDSTONE
120	150	SHALE
150	170	SAND ✓
170	245	SHALE
245	265	SANDSTONE
265	315	SHALE
315	360	SANDY SHALE

Mud _____ Brn _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 165'

Driller Ronnie Brown