

30-045-20038

5204

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

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit NW Sec. 31 Twp 26 Rng 9Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #166

cps 934w

Elevation 6611' Completion Date 8/4/75 Total Depth 325' Land Type* N/ACasing, Sizes, Types & Depths 33' OF 8" STEEL PIPE, 23' OF 8' PLASTIC 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. 155'Depths gas encountered: N/AType & amount of coke breeze used: 3000 lbs.Depths anodes placed: 285', 275', 245', 235', 225', 215', 205', 195', 185', 175'Depths vent pipes placed: N/AVent pipe perforations: 200'Remarks: rgb #1**RECEIVED**
MAY 31 1981
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

Lepper

Drilling Log (Attach Hereto). ☐

Completion Date 8/4/75

Well Name Huerfano # 166		Location NW 31-26N-9W		CPS No. 934W	
Type & Size Bit Used 6 3/4"				Work Order No. 54480.19-50-20	
Anode Hole Depth 325	Total Drilling Rig Time	Total Lbs. Coke Used 3,000	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 285	# 2 275	# 3 245	# 4 235	# 5 225	# 6 215
# 7 205	# 8 195	# 9 185	# 10 175		
Anode Output (Amps)					
# 1 5.0	# 2 4.0	# 3 3.6	# 4 3.8	# 5 5.2	# 6 6.2
# 7 4.6	# 8 4.2	# 9 4.2	# 10 4.2		
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					
Volts	Amps	Ohms .68	No. 8 C.P. Cable Used 2540	No. 2 C.P. Cable Used	

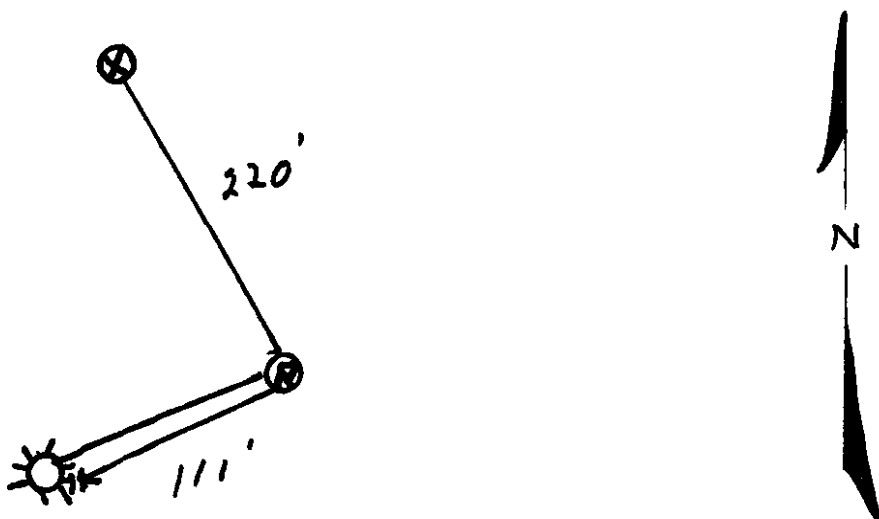
Remarks: Drill with Air. Driller said water
AT 155' Driller set 33' 8" steel pipe
23' of 8" plastic casing logging anode
stopped AT 309' Vent Hose Perforated
200'

Driller 964.08
 Note - 466.96
 Imp. 213.40
 Wire 534.82
 Cable - 180.00
 Anode 224.60
 J Box 25.00
 Rect. 25.00
 Misc. 52.00
2652.76

All Construction Completed

Edward R. Paulik
 (Signature)

GROUND BED LAYOUT SKETCH



934W

VIEW	SIZE/INCH
16	C ₂
10	C ₂
44	C ₂
48	IG ₂
72	IG ₂
72	IG ₂
86	IG ₂
100	IG ₂
114	C ₂
28	C ₂
42	C ₂

VIEW	SIZE/INCH
16	C ₂
10	C ₂
44	C ₂
48	IG ₂
72	IG ₂
72	IG ₂
86	IG ₂
100	IG ₂
114	C ₂
28	C ₂
42	C ₂

160	2.41	Driller said water AT 155' VENT HOSE Perforated 200'		
	2.4			
70	2.2			
	2.4			
80	2.4			
	2.2			
90	2.2			
	2.4			
200	2.2			
	2.4			
10	2.4			
	2.6			
20	2.4			
	2.4			
30	2.4			
	2.0			
40	2.0			
	2.0			
50	1.8			
	1.6			
60	1.6	3.5		
	1.4	1.285	2.6	5.0
70	1.6	2.275	2.4	4.0
	2.2	3.245	2.0	3.6
80	2.2	4.235	2.0	3.8
	2.4	5.225	2.6	5.2
90	2.2	6.215	2.8	5.2
	2.0	7.205	2.6	4.6
300	1.8	8.195	2.6	4.2
	1.8	9.185	2.4	4.2
	1.8	10.175	2.6	5.2
	1.8			
10	1.8	12.40	11.8V	17.5
	1.8	30.0		0.68-2
20	1.8	154.0		