

30-045-20838

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

Operator MERIDIAN OIL Location: Unit SE Sec. 30 Twp 26 Rng 10

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #225

cps 994w

Elevation 6541' Completion Date 9/22/75 Total Depth 425' Land Type* N/A

Casing, Sizes, Types & Depths N/A

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. 125'

Depths gas encountered: N/A

Type & amount of coke breeze used: 4000 lbs.

Depths anodes placed: 380', 370', 345', 335', 325', 240', 230', 220', 185', 175'

Depths vent pipes placed: N/A

Vent pipe perforations: 255'

Remarks: 6 gb. #1

RECEIVED

MAY 31 1991

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

Handwritten signature/initials

Drilling Log (Attach Hereto). ☐

Completion Date **9-22-75**

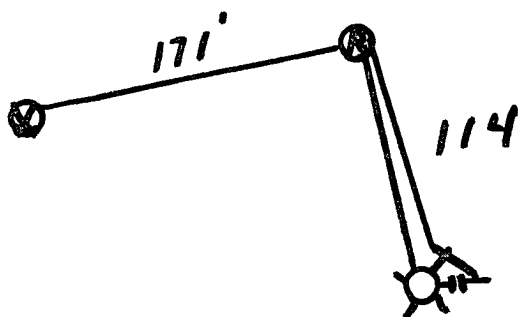
Well Name Huerfano # 225		Location SE 30 - 26N - 10W		CPS No. 994W						
Type & Size Bit Used 6 3/4"				Work Order No. 54868.19-50-2						
Anode Hole Depth 425'	Total Drilling Rig Time		Total Lbs. Coke Used 4,000	Lost Circulation Mat'l Used						
No. Sacks Mud Used										
Anode Depth	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	# 9	# 10
	380	370	345	335	325	240	130	220	185	175
Anode Output (Amps)	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	# 9	# 10
	34	28	26	32	36	28	36	52	34	37
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		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used	
	11.0		13.0		0.84		3105			

Remarks: **Drill with Air. Driller said water AT 125. Logging Anode stopped AT 401'. VENT Hose Perforated 255'**

All Construction Completed

Paul G. Hines
(Signature)

GROUND BED LAYOUT SKETCH



6541

1203

994W

NW	gas/mol
16	C1 6.1
50	C2 10.12
24	C3 10.42
58	C4 12.38
72	C5 11.91
72	C6 13.85
1	NC4 13.71
84	IC4 15.50
100	C6 15.57
1	IC7 17.2
114	C7 17.46
28	C8 19.71
32	C9 9.67

NW	MISC
14	CO2 6.1
11	H2S 2.17
28	N2 4.18
2	H2 3.18

120	1.2	300	.8	dry, heavy sand water	
	1.2		.8	AT 125	
30	1.2	10	.8	vent perforated 255	
	1.0		1.2		
40	.8	20	1.4		
	.6	③	1.4		
50	.6	30	1.4		
	.5	④	1.4		
60	.4	40	1.2		
	.6	③	1.3		
70	1.0	50	1.0		
⑩	1.5		.8		
80	1.4	60	.6		
⑨	1.4		1.2		
90	1.4	⑦	1.4		
	1.2		1.4		
200	1.0	⑧	1.6		
	1.0		1.4		
10	1.2	90	1.4		
	1.3		1.6		
⑥	1.4	400		401 BOTTOM	
	1.4				
⑤	1.6	10		1 380	1.1 3.4
	1.4			2 370	1.6 2.8
④	1.3	20		3 345	1.4 2.6
	1.0			4 335	1.6 3.2
50	.8			5 325	1.6 3.6
	.6			6 240	1.5 2.8
60	.6			7 230	2.0 3.6
	.6			8 220	1.6 3.2
70	.5			9 185	1.6 3.4
	.6			10 175	1.8 3.1
80	.6			29 05	
	.6			11 04 13A	0.84
90	.6			31 05	
	.6				

