

29-30-045-05952

129-30-045-05977

4317

236-30-045-21217

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. 9 Twp 26 Rng 9

Name of Well/Wells or Pipeline Serviced HUERFANO UNIT #29, #129, #236

cps 913w

Elevation 6428' Completion Date 8/25/87 Total Depth 400' Land Type* N/a

Casing, Sizes, Types & Depths 80' OF 8" PVC 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. 140' WATER SAND

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 350', 330', 320', 310', 300', 290', 230', 220', 175', 160'

Depths vent pipes placed: 380' OF 1" PVC VENT PIPE

Vent pipe perforations: 300'

Remarks: qb #2

RECEIVED
MAY 31 1991

OIL CON. DIV.

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 8/25/87CPS # RedrillELEV. = 6446

Well Name, Line or Plant:		Work Order #		Static:		Ins Union Check				
913 W		HURTTAGU UNIT #29		F 09-26-09		☐ Good ☐ Bad				
		#129		D 1						
		#236		E 09-26-09						
Location	Anode Size	Anode Type		Size Bit						
NW 9-26-9	2" X 60"	DURION		6 3/4"						
Depth Drilled	Depth Logged	Drilling Rig Time		Total Lbs. Coke Used	Lost Circulation Mat'l Used		No. Sacks Mud Used			
400	380									
Anode Depth	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
	350	330	320	310	300	290	230	220	175	160
Anode Output (Amps)	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
	3.6	4.6	5.6	5.1	6.5	5.5	4.5	5.1	5.2	5.0
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		Amps		Ohms		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used	
	11.77		19.3		.61					

Remarks: Drilled 400', Logged 24', on 8/24/87. Set 80' of 8" P.V. casing, cleaned hole logged 380' 8/25, installed 380' of 1" P.V.C. vent pipe. Perforated 300'.

Drilled with Air. 70' of Blow sand

G.B. \$4300.00

Rectifier Size: — V — AAddn'l Depth: —Depth Credit: 120' ✓Extra Cable: 10' ✓Ditch & 1 Cable: 165'Ditch & 2 Cable: —25' Meter Pole: —20' Meter Pole: —10' Stub Pole: —Junction Box: 1

- 480.00 ✓
3820.00
2.50 ✓
64.35 ✓

All Construction Completed

JC Stath
(Signature)

80' of 8" P.V.C. casing 1760.00 ✓

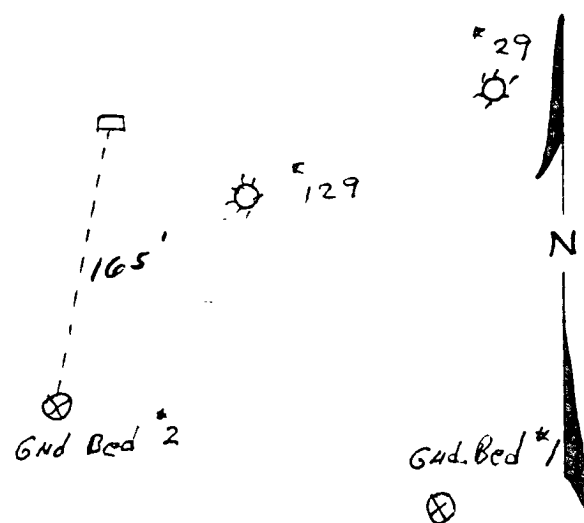
5686.85

TAX

284.34 ✓

TOTAL

\$5971.19



San Juan

OPS 913W

Meridian Oil

Aug 21

1981

Huerfano Unit

#129

D 9

26N

9W

140 ft No water sample

HOLE MADE:

6 3/4 400F+

[illegible]

REMARKS: Redrill. Drilled to 200' Fri. fill hole w/ gel H_2O
and left sit Sat & Sunday. Drill out Mon AM.
NO FILL Set 80' Plastic Casings
GWA Burn

Driller

Tool Dresser

Tool Dresser

ERIDIAN OIL

P. O. BOX 4289-Phone 327-0251
FARMINGTON, NM

Date 8/25/87

DEEP WELL GROUND BED LOG

Company Meridian oil

Well No. Huerfano #29

Location NW 9-26-9

Volts Applied 11.77

Amperes 19.3

5		230	2.3 - (7)	455		680	DAILED 400
10		235	1.8	460		685	Logging A400e
15		240	1.7	465		690	Stopped AT 24
20		245	1.5	470		695	set 80' 1.8" pre
25		250	1.7	475		700	casing, chord
30		255	2.1	480		705	hole & log 28'
35		260	1.6	485		710	
40		265	1.4	490		715	
45		270	1.1	495		720	
50		275	1.1	500		725	
55		280	1.9	505		730	
60		285	2.7	510		735	
65		290	2.7 - (6)	515		740	
70		295	2.7	520		745	
75		300	2.6 - (5)	525		750	1-350-2.2-3.6
80		305	2.6	530		755	2-330-2.9-4.6
85		310	2.5 - (4)	535		760	3-320-2.9-5.6
90		315	2.6	540		765	4-310-2.8-5.6
95		320	2.6 - (3)	545		770	5-300-3.1-6.6
100		325	2.7	550		775	6-290-2.9-5.6
105		330	2.4 - (2)	555		780	7-230-2.7-4.6
110		335	2.1	560		785	8-220-2.6-5.1
115		340	2.0	565		790	9-175-2.6-5.1
120		345	2.1	570		795	10-160-2.6-5.6
125		350	2.1 - (1)	575		800	
130		355	1.8	580		805	
135		360	2.3	585		810	
140		365	2.5	590		815	
145		370	2.4	595		820	
150	WATER	375	.	600		825	
155	2.3	380	.	605		830	
160	2.5 - 10	385	.	610		835	
165	2.3	390	.	615		840	
170	2.3	395	.	620		845	
175	2.4 - (9)	400	Drilled To	625		850	
180	2.5	405	.	630		855	
185	1.7	410	.	635		860	
190	.8	415	.	640		865	
195	.9	420	.	645		870	
200	1.0	425	.	650		875	
205	1.0	430	.	655		880	
210	1.0	435	.	660		885	
215	2.2	440	.	665		890	
220	2.6 - (8)	445	.	670		895	
225	2.5	450	.	675		900	