30-045-23385

3887

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 E Sec. 26 Twp 31 Rng 11

Name of Well/Wells or Pipeline Serviced RANDLEMON #1A

cps 1958w

Elevation 5681' Completion Date 6/7/88 Total Depth 280' Land Type* N/A

Casing, Sizes, Types & Depths 25' OF 7 5/8" STEEL 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. 10'

RECEIVED
MAY 31 1991
OIL CON. DIV.
DIST. 3

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 235', 200', 190', 180', 170', 160', 150', 135', 120', 105'

Depths vent pipes placed: 270'

Vent pipe perforations: 220'

Remarks: cgb #1 WELL WAS FLOWING OUT THE TOP OF THE CASING AND MAKING A LITTLE GAS.

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.

FM-07 0238 (Rev 10-82)

WELL CASING

CATHODIC PROTECTION CONSTRUCTION REPORT

DAILY LOG

Drilling Log (Attach Hereto) ☐ Comp 6-7-88 D Completion Date 6/7/88

CPS	Well Name Line or Plant	Work Order #	Static	Ins Union Check
1958W	MADELEMON #1A	65469 2065468	600 M = .94V	☒ Good ☐ Bad

Location	Anode Size	Anode Type	Size Bit
E-26-31-11	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
280'	270'				

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
Anode Depth	235	200	190	180	170	160	150	135	120	105
Anode Output (Amps)	3.8	5.4	5.0	6.2	8.1	5.2	5.6	5.2	6.2	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			No 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 11.5	Amps 26.8	Ohms .44		

Remarks: Set 25' of 7 5/8 steel casing with Cable tool Rig, Three Rivn Rock. Installed 270' of 1" P.V.C. Vent pipe, perforated 220'. Water at 10'. Well was flowing out top of casing and making a little gas, took water sample out of the top of the casing.

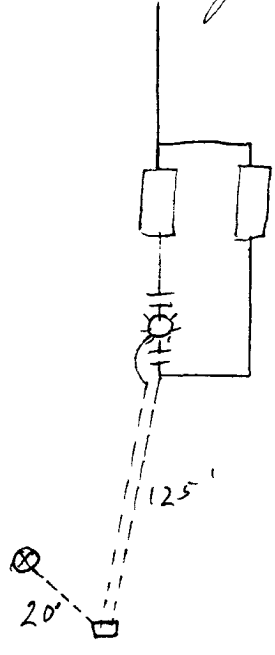
	G.B.	$4074.00 ✓
Rectifier Size:	40 V 16 A	669.00 ✓
Addn'l Depth	—	
Depth Credit:	-230	-805.00 ✓
Extra Cable:	155'	37.20 ✓
Ditch & 1 Cable:	145'	101.50 ✓
25' Meter Pole:	—	
20' Meter Pole:	1	297.00 ✓
10' Stub Pole:	—	
Junction Box:	1	225.00 ✓
Cable tool Rig 25' @ 27.50/foot		687.50 ✓
We furnished the casing		$5286.20
	TAX	264.31 ✓
		$5550.51 ✓

BJ

5081

All Construction Completed

J E Stalter
(Signature)



D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P No. Rondleman #1A Date 6-6-88

Client Meridian O.I 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	20	CASING
20	60	SANDy SHALE
60	80	SANDSTONE
80	150	SHALE
150	180	SANDy SHALE
180	235	SHALE
235	280	SANDSTONE

Mud Bran Lime

Rock Bit Number Make

Remarks: Water @ 10 Ft.

Driller Ronnie Brown

Cathodic Protection Services Co.
1608 Sc' 'ield Ln.
P.O. Box ..8
Farmington, NM 87499
(505) 327-9215
(505) 325-1946

Date 6/7/88

Company Meridian oil

Well No. RANDLEMON #1A Location E 26-31-11 Volts Applied 11.8 Amperes 26.8

Depth	Reading	Note	Depth	Reading	Note	Depth	Reading	Depth	Reading
0									
5			230	2.3		455		680	
10		WATER	235	2.6	(1)	460		685	
15			240	2.3		465		690	
20			245	2.1		470		695	1 — 235 — 3,1 — 38
25			250	2.5		475		700	2 — 200 — 3,8 — 54
30			255	2.7		480		705	3 — 190 — 32 — 50
35			260	2.2		485		710	4 — 180 — 45 — 62
40			265	1.9		490		715	5 — 170 — 60 — 81
45			270	—	TD	495		720	6 — 160 — 36 — 52
50			275			500		725	7 — 150 — 38 — 56
55			280		Drilled To	505		730	8 — 135 — 32 — 52
60			285			510		735	9 — 120 — 42 — 62
65			290			515		740	10 — 105 — 40 — 60
70			295			520		745	
75			300			525		750	
80	2.6		305			530		755	
85	2.8		310			535		760	
90	3.0 —		315			540		765	
95	2.6		320			545		770	
100	2.8		325			550		775	
105	2.8 —	(10)	330			555		780	
110	2.5		335			560		785	
115	2.2		340			565		790	
120	2.5 —	(9)	345			670		795	
125	2.5		350			575		800	
130	2.4		355			580		805	
135	2.7 —	(8)	360			585		810	
140	2.6 —		365			590		815	
145	3.0		370			595		820	
150	2.7 —	(7)	375			600		825	
155	2.3		380			605		830	
160	2.6 —	(6)	385			610		835	
165	2.7 +		390			615		840	
170	3.7 —	(5)	395			620		845	
175	4.0 —		400			625		850	
180	3.2 —	(4)	405			630		855	
185	2.9 —		410			635		860	
190	3.1 —	(3)	415			640		865	
195	3.0 +		420			645		870	
200	2.7 —	(2)	425			650		875	
205	2.0		430			655		880	
210	1.0		435			660		885	
215	1.1		440			665		890	
220	1.5		445			670		895	
225	1.0		450			675		900	