

#9 30-045-07430 E

#15 30-045-07423

#550 30-045-27926

700

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

42070

Operator Meridian Oil Location: Unit N Sec. 14 Twp 28 Rng 10

Name of Well/Wells or Pipeline Serviced McCLANAHAN # 550, 15, 9

Elevation 5800 Completion Date 12-6-91 Total Depth 497 Land Type F

Casing Strings, Sizes, Types & Depths 8" PVC surface casing

If Casing Strings are cemented, show amounts & types used yes with 24

Bags of neat cement

If Cement or Bentonite Plugs have been placed, show depths & amounts used

NA

Depths & thickness of water zones with description of water: Fresh, Clear,

Salty, Sulphur, Etc. 310' fresh

Depths gas encountered: NA

Ground bed depth with type & amount of coke breeze used: 497'

7600 lbs Asbury 4518 F10 COKE

Depths anodes placed: 469, 460, 450, 440, 430, 415, 405, 395, 385, 375, 365, 350

Depths vent pipes placed: 497', 7600 lbs Asbury 4518 F10 COKE

Vent pipe perforations: Bottom 300'

Remarks:

RECEIVED

FEB 24 1992

OIL CON. DIV. 1

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.

CPS GROUND BED CONSTRUCTION WORKSHEET

CPS# 4207 W	P/L NAME (S), NUMBER (S) MCCLENNAN # 550, 15, 9					
WO # K443	TOTAL	VOLTS 11.7	AMPS 28.9	- OHMS .40	DATE 12-6-91	NAME MW, KB

REMARKS (notes for construction log)

100' of casing, 24 Bags cement, water at 320', Perforated Bottom 300'
 150 Bags of Asbury 4518, 1 Bag of LORESCO type SW

DEPTH	LOG ANODE	ANODE *	DEPTH	LOG ANODE	ANODE *	DEPTH	LOG ANODE	ANODE *	DEPTH	LOG ANODE	ANODE *		
100			295			490	1.3		685				
105			300			495	TO 497		690				
110			305			500			695				
115			310			505			700				
120			315			510			ANODE DEPTH	NO	FULL		
125			320	1.7		515			"	COKE	COKE		
130			325	1.6		520			1	469	2.4	5.8	
135			330	1.8		525			2	460	2.8	6.7	
140			335	1.2		530			3	450	3.4	7.4	
145			340	.9		535			4	440	2.8	6.6	
150			345	2.3		540			5	430	2.6	6.2	
155			350	2.4	12	545			6	415	2.5	6.6	
160			355	1.9		550			7	405	3.0	8.1	
165			360	2.1		555			8	395	2.4	7.4	
170			365	2.1	11	560			9	385	2.9	8.6	
175			370	2.1		565			10	375	2.5	7.9	
180			375	2.0	10	570			11	365	2.4	8.0	
185			380	2.1		575			12	350	2.4	8.4	
190			385	2.3	9	580			13				
195			390	2.1		585			14				
200			395	2.1	8	590			15				
205			400	2.2		595			16				
210			405	2.4	7	600			17				
215			410	2.3		605			18				
220			415	2.1	6	610			19				
225			420	1.6		615			20				
230			425	1.1		620			21				
235			430	2.2	5	625			22				
240			435	2.4		630			23				
245			440	2.6	4	635			24				
250			445	2.6		640			25				
255			450	3.2	3	645			26				
260			455	2.8		650			27				
265			460	2.6	2	655			28				
270			465	2.6		660			29				
275			470	2.0	1	665			30				
280			475	1.0		670							
285			480	.7		675							
290			485	1.0		680							

DISTRIBUTION -- original -- permanent CPS FILE
 copy -- Division Corrosion Supervisor
 copy -- Region Corrosion Specialist