

#9 30-045-07430 E

#15 30-045-07423

#550 30-045-27926

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

42070

Operator Meridian Oil Location: Unit N Sec. 14 Twp 28 Rng 10Name of Well/Wells or Pipeline Serviced MCCLENNAN # 550, 15, 9Elevation 5800 Completion Date 12-6-91 Total Depth 497 Land Type FCasing Strings, Sizes, Types & Depths 8" PVC surface casingIf Casing Strings are cemented, show amounts & types used yes with 24Bags of Neat Cement

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

NADepths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. 310' freshDepths gas encountered: NAGround bed depth with type & amount of coke breeze used: 4977600 lbs Asbury 4518 F10 COKEDepths anodes placed: 469, 460, 450, 440, 430, 415, 405, 395, 385, 375, 365, 350Depths vent pipes placed: 497, 7600 lbs Asbury 4518 F10 COKEVent pipe perforations: Bottom 300'

Remarks: _____

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OIL CON. DIV. I

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

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