

DATE:

5/17/96

3426

#48 = 30-045-29352

#93 = 30-045-22906

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICOOperator Meridian Oil Inc. Location: Unit 0 Sec. 12 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced _____

S.J. 32-9 #48 AND #93Elevation 6574 Completion Date 5/17/96 Total Depth 408' Land Type FCasing Strings, Sizes, Types & Depths 5/16 Set 60' of 8" PVC CASING.NO GAS, WATER, or Boulders were encountered during casing.If Casing Strings are cemented, show amounts & types used CementedWITH 15 SACKS.

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

NONE

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

Salty, Sulphur, Etc. HIT FRESH WATER AT 90'.Depths gas encountered: NONEGround bed depth with type & amount of coke breeze used: 408' Depth.Used 96 SACKS of Asbury 218R (4800#)Depths anodes placed: 345', 337', 329', 321', 290', 264', 256', 235', 227', 219', 211', 204', 165', 157', + 149'.Depths vent pipes placed: SURFACE TO 408'.Vent pipe perforations: BOTTOM 280'.

Remarks: _____

RECEIVED
FEB 19 1997OIL 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.

CPS GROUND BED CONSTRUCTION WORKSHEET

ID# 1425-W D/L NAME(S), NUMBER(S) S.J. 32-9 #4B And #93
 NO 1M09 TOTAL VOLTS 13.51 AMPS 24.3 OHMS .556 DATE 5/17/96 NAME JOHN L. MOSS

REMARKS (NOTES FOR CONSTRUCTION LOG) Driller Reported WATER AT 90'.
 INSTALLED 408' OF 1" PE VENT PIPE, WITH THE BOTTOM
 280' PERFORATED. COKE BREEZE TO 130'.

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE
		"			"			"			"
100			295			490			685		
105			300			495			690		
110			305			500			695		
115			310			505			700		
120			315			510					
125			320		4	515					
130	.4		325	1.2	-	520					
135	.4		330	.9	3	525			1	245	.9
140	.4		335	.3	-2	530			2	337	.9
145	.6		340	1.1	-	535			3	329	1.2
150	1.1	15	345	.3	1	540			4	321	.8
155	1.1	-14	350	.5		545			5	290	1.1
160	.8		355	.3		550			6	264	1.8
165	1.0	-13	360	.2		555			7	256	.8
170	.8		365	.3		560			8	235	.9
175	.2		370	.2		565			9	227	1.2
180	.2		375	.4		570			10	219	.9
185	.2		380	.4		575			11	211	1.1
190	.2		385	.4		580			12	204	.9
195	.2		390	.4		585			13	165	1.7
200	.6		395	.4		590			14	157	1.6
205	1.2	-12	400	.2		595			15	149	.8
210	1.2	11	405	T.D	408'	600			16		
215	.9	-	410			605			17		
220	1.0	10	415			610			18		
225	1.2	-9	420			615			19		
230	1.1		425			620			20		
235	.9	-8	430			625			21		
240	.6		435			630			22		
245	.5		440			635			23		
250	.5		445			640			24		
255	.8	-7	450			645			25		
260	1.2		455			650			26		
265	.9	-6	460			655			27		
270	.5		465			660			28		
275	.4		470			665			29		
280	.4		475			670			30		
285	.8		480			675					
290	.9	-5	485			680					