

#6A = 30-045-29310

DATE:

5/14/96

#13 = 30-045-21098

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

Operator Meridian Oil Inc. Location: Unit P Sec. 16 Twp 30 Rng 10

Name of Well/Wells or Pipeline Serviced

ATLANTIC D COM E #6A AND #13

Elevation _____ Completion Date 5/14/96 Total Depth 493' Land Type F

Casing Strings, Sizes, Types & Depths 5/13 SET 60' OF 8" PVC CASING.

NO GAS, WATER, OR BOULDERS WERE ENCOUNTERED DURING CASING.

If Casing Strings are cemented, show amounts & types used Cemented

WITH 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 310'.

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 493' Depth.

Used 130' SACKS OF Asbury 218R(6500#)

Depths anodes placed: 470', 460', 450', 440', 415', 405', 395', 385', 350', 300', 290', 280', 160', 150', + 140'.

Depths vent pipes placed: SURFACE TO 493'.

Vent pipe perforations: BOTTOM 360'.

Remarks:

RECEIVED
FEB 1 9 1997

OIL 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

2954-W P/L NAME(S), NUMBER(S) ATLANTIC DOME #6A AND #13
 1M13 TOTAL VOLTS 11.62 AMPS 26.8 CHMS .433 DATE 5/14/96 NAME JOHN L. MOSS
 REMARKS (NOTE FOR CONSTRUCTION LOG) Driller Reported Damp Areas AT

180' + 270' AND WATER AT 310'. Installed 493' of 1" PE Vent Pipe WITH THE BOTTOM 360' Perforated. COKE Breeze TO 115'.

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE
	ANODE			ANODE			ANODE			ANODE	
100			295	2.1		490	1.1		685		
105			300	2.0	-10	495	7.2	493'	690		
110			305	1.4		500			695		
115			310	.3		505			700		
120			315	.3		510					
125			320	.3		515					
130	2.0		325	1.1		520					
135	1.9		330	1.1		525			1	470	1.6
140	1.9	-15	335	.3		530			2	460	1.7
145	1.7		340	.3		535			3	450	2.0
150	1.7	-14	345	.5		540			4	440	2.3
155	2.1		350	1.4	9	545			5	415	1.7
160	1.9	-13	355	1.2		550			6	405	2.0
165	1.1		360	.7		555			7	395	2.4
170	.8		365	.7		560			8	385	2.1
175	.7		370	.7		565			9	350	1.5
180	1.1		375	.7		570			10	300	2.3
185	.9		380	.7		575			11	290	1.9
190	.5		385	2.4	-8	580			12	280	1.5
195	.5		390	2.4		585			13	160	2.0
200	.2		395	2.5	-7	590			14	150	1.7
205	.1		400	2.4		595			15	140	2.0
210	.6		405	2.1	-6	600			16		
215	.5		410	2.1		605			17		
220	.5		415	1.7	-5	610			18		
225	.5		420	1.0		615			19		
230	.4		425	1.0		620			20		
235	.4		430	.6		625			21		
240	.5		435	.6		630			22		
245	.8		440	2.2	4	635			23		
250	.9		445	2.1		640			24		
255	.6		450	2.0	3	645			25		
260	.3		455	1.7		650			26		
265	.5		460	1.7	2	655			27		
270	.6		465	1.6		660			28		
275	.4		470	1.6	1	665			29		
280	1.5	-12	475	1.3		670			30		
285	1.7		480	1.3		675					
290	1.9	-11	485	1.3		680					