

DATE:

3/22/96

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

Operator Meridian Oil Inc. Location: Unit C Sec. 29 Twp 27 Rng 05

Name of Well/Wells or Pipeline Serviced _____

S.J. 27-5 #165M 30-039-23903

Elevation 6533' Completion Date 3/22/96 Total Depth 436' Land Type F

Casing Strings, Sizes, Types & Depths 3/21 Set 58' OF 8" PVC CASING.

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

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

WITH 14 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 170'

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 436' DEPTH.

Used 111 SACKS OF ASBURY 218R (5550#)

Depths anodes placed: 140', 390', 360', 352', 315', 306', 297', 280', 260', 250', 240', 204', 195', 185', + 145'

Depths vent pipes placed: SURFACE TO 436'

Vent pipe perforations: BOTTOM 300'

Remarks: _____

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

CPB# 2907-W P/L NAME(S), NUMBER(S) S.J. 27-5 #165M
 - 2F02 TOTAL VOLTS 11.69 AMPS 26.1 - OHMS 448 DATE 3/22/96 NAME JOHN L. MOSS
 2F15
 REMARKS (NOTES FOR CONSTRUCTION LOG)

Driller Report WATER AT 170'.
 INSTALLED 436' OF 1" PE VENT PIPE, WITH THE BOTTOM 300'
 PERFORATED. COKE BREEZE TO 115'.

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE
	ANODE			ANODE			ANODE			ANODE			ANODE	
100	1.2		295	1.6	-7	490			685					
105	1.3		300	2.1		495			690					
110	1.2		305	2.5	-6	500			695					
115	.4		310	2.5		505			700					
120	.9		315	2.4	-5	510								
125	.6		320	1.5		515								
130	.8		325	1.7		520								
135	.7		330	1.1		525			1	420	1.7	4.0		
140	1.4		335	.7		530			2	390	1.9	4.3		
145	1.9	-15	340	1.2		535			3	360	1.8	4.5		
150	1.5		345	1.2		540			4	352	1.5	4.2		
155	.7		350	1.4	-4	545			5	315	2.5	5.8		
160	.9		355	1.7		550			6	306	2.2	5.5		
165	.7		360	1.7	-3	555			7	297	1.7	4.6		
170	.7		365	1.3		560			8	270	2.2	5.4		
175	.7		370	1.2		565			9	260	2.3	6.1		
180	1.2		375	1.1		570			10	250	2.4	5.9		
185	2.3	-14	380	.7		575			11	240	2.0	11.8		
190	1.8		385	1.6		580			12	204	2.1	5.8		
195	2.2	-13	390	1.2	2	585			13	195	2.2	5.2		
200	2.4		395	1.7		590			14	185	2.3	5.2		
205	1.6	-12	400	1.6	1	595			15	145	1.9	5.1		
210	1.1		405	1.1		600			16					
215	.8		410	.7		605			17					
220	.8		415	.8		610			18					
225	1.2		420	.9		615			19					
230	.7		425	.8		620			20					
235	1.2		430	1.4		625			21					
240	2.0	-11	435	2.0	4.32	630			22					
245	2.0		440			635			23					
250	2.5	-10	445			640			24					
255	2.3		450			645			25					
260	2.7	-9	455			650			26					
265	2.5		460			655			27					
270	2.0	-8	465			660			28					
275	.9		470			665			29					
280	.9		475			670			30					
285	1.1		480			675								
290	1.4		485			680								