

3/29/96

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

Operator Meridian Oil Inc. Location: Unit P Sec. 12 Twp. 27 Rng. 05

Name of Well/Wells or Pipeline Serviced 30-039-23896

S.J. 27-5 #102M

Elevation 6705' Completion Date 3/29/96 Total Depth 392' Land Type F

Casing Strings, Sizes, Types & Depths 3/27 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 16 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 SOME FRESH WATER AT 160', AND

LARGE AMOUNTS OF FRESH WATER AT 250'.

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 392' DEPTH.

USED 96 SACKS OF ASBURY 213R (4800#)

Depths anodes placed: 345', 335', 325', 305', 295', 285', 275', 265', 255', 200', 190', 180', 155', 145', + 135'.

Depths vent pipes placed: SURFACE TO 392'.

Vent pipe perforations: BOTTOM 260'.

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

CPS# 2905-W P/L NAME (S), NUMBER (S) S.J. 27-5 #102M
 NO 2F03 TOTAL VOLTS 11.70 AMPS 32.1 OHMS .364 DATE 3/29/96 NAME JOHN L. MOSS
 REMARKS (NOTES FOR CONSTRUCTION LOG)

Driller Reported WATER AT 160'
 AND VAST QUANTITIES AT 250'. INSTALLED 392' OF 1" PE VENT PIPE,
 WITH THE BOTTOM 260' PERFORATED. COKE BREEZE TO 115'.

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	
	ANODE	"		ANODE	"		ANODE	"		ANODE	"	
100	2.2		295	2.5	5	490			685			
105	2.1		300	2.5		495			690			
110	3.1		305	2.0	4	500			695			
115	2.4		310	.7		505			700			
120	2.3		315	.5		510						
125	2.5		320	.2		515						
130	2.9		325	2.0	3	520			1	345'	2.6	5.3
135	3.4	15	330	2.4		525			2	335'	2.7	5.8
140	3.5		335	2.6	2	530			3	325'	2.5	5.3
145	2.4	14	340	2.4		535			4	305'	2.0	4.4
150	2.4		345	2.5	1	540			5	295'	2.6	5.9
155	2.7	13	350	1.8		545			6	285'	2.7	6.3
160	1.2		355	1.6		550			7	275'	2.3	5.7
165	.6		360	1.2		555			8	265'	2.5	6.1
170	1.1		365	1.1		560			9	255'	2.6	6.0
175	2.8		370	1.1		565			10	200'	2.2	5.0
180	2.8	12	375	.9		570			11	190'	2.8	6.5
185	3.0		380	.7		575			12	180'	2.8	6.9
190	3.0	11	385	.6		580			13	155'	2.7	6.7
195	2.3		390	T.D.	392	585			14	145'	3.6	8.6
200	2.2	10	395			590			15	135'	3.5	9.3
205	1.3		400			595			16			
210	1.0		405			600			17			
215	1.0		410			605			18			
220	1.6		415			610			19			
225	1.9		420			615			20			
230	1.2		425			620			21			
235	1.1		430			625			22			
240	1.1		435			630			23			
245	1.7		440			635			24			
250	2.7		445			640			25			
255	2.6	9	450			645			26			
260	2.0		455			650			27			
265	2.4	8	460			655			28			
270	3.0		465			660			29			
275	2.2	7	470			665			30			
280	2.1		475			670						
285	2.8	6	480			675						
290	2.7		485			680						

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