

DATE:

6/18/96

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

Operator Meridian Oil Inc. Location: Unit L Sec. 32 Twp 27 Rng 05

Name of Well/Wells or Pipeline Serviced 30-039-06806

SAN JUAN 27-5 #8 AND #167 30-039-20660

Elevation 6539 Completion Date 6/18/96 Total Depth 435 Land Type S

Casing Strings, Sizes, Types & Depths 6 1/2" 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 170'

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 435' Depth

USED 95 SACKS OF ASBURY 218R (4750#)

Depths anodes placed: 405', 395', 316', 305', 290', 275', 265', 255', 245', 235', 225', 210', 200', 190', + 180'

Depths vent pipes placed: SURFACE TO 435'

Vent pipe perforations: BOTTOM 270'

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

JOB: 2976-W P/L NAME(S): NUMBER(S): S.J. 27-5 #8 AND #167
 - 2069 TOTAL VOLTS 11.39 AMPS 26.1 - OHMS 436 DATE 6/18/96 NAME: JOHN L. MOSS
 2070
 REMARKS (AREA FOR CONSTRUCTION LOG)

Driller Reported WATER AT 170'.
 Installed 435' of 1" PE VENT PIPE, WITH THE BOTTOM
 270' Perforated. COKE Breeze To 160'.

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	
	ANODE	"		ANODE	"		ANODE	"		ANODE	"	
100			295	1.2		490			685			
105			300	1.2		495			690			
110			305	1.8	4	500			695			
115			310	1.7		505			700			
120			315	1.9	3	510						
125			320	1.8		515						
130	.4		325	1.5		520						
135	1.1		330	.9		525			1	405'	1.8	4.3
140	2.0		335	.3		530			2	395'	1.5	3.9
145	2.6		340	.4		535			3	315'	2.0	5.6
150	1.9		345	.4		540			4	305'	1.8	5.2
155	1.3		350	.9		545			5	290'	1.5	4.2
160	.9		355	1.1		550			6	275'	1.4	4.0
165	.8		360	1.1		555			7	265'	1.8	4.9
170	.7		365	1.1		560			8	255'	1.7	4.7
175	1.2		370	1.3		565			9	245'	1.8	4.8
180	2.0	15	375	1.1		570			10	235'	1.7	4.8
185	2.5		380	.9		575			11	225'	1.9	4.9
190	2.5	14	385	1.2		580			12	210'	2.1	5.4
195	2.0		390	1.4		585			13	200'	2.1	5.4
200	2.1	13	395	1.5	2	590			14	190'	2.4	6.3
205	2.3		400	1.5		595			15	180'	2.0	6.2
210	2.1	12	405	1.8	1	600			16			
215	1.7		410	1.5		605			17			
220	1.5		415	.9		610			18			
225	1.8	11	420	.8		615			19			
230	1.7		425	.7		620			20			
235	1.8	10	430	.6		625			21			
240	1.8		435	7.7	435	630			22			
245	1.8	9	440			635			23			
250	1.7		445			640			24			
255	1.7	8	450			645			25			
260	1.6		455			650			26			
265	2.0	7	460			655			27			
270	1.6		465			660			28			
275	1.4	6	470			665			29			
280	1.3		475			670			30			
285	1.3		480			675						
290	1.4	5	485			680						