

3/20/96

3418

#055A-30-039-21684

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

Operator Meridian Oil Inc. Location: Unit 0 Sec 09 Twp 28 Rng 06

Name of Well/Wells or Pipeline Serviced _____

S.J. 28-6 #55A

Elevation _____ Completion Date 3/20/96 Total Depth 436' Land Type F

Casing Strings, Sizes, Types & Depths 3 1/4 SET 100' OF 8" PVC CASING.

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

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

WITH 21 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 140'.

Depths gas encountered: NONE

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

USED 111 SACKS OF ~~LORESCO~~ SOW ASBURY 218R (5550#)

Depths anodes placed: 388', 378', 344', 335', 326', 315', 275', 265', 220', 210', 200', 190', 160', 150', + 140'.

Depths vent pipes placed: SURFACE TO 436'

Vent pipe perforations: BOTTOM 300'.

Remarks: _____

RECEIVED
FEB 19 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

CPS# 2909-W D/L NAME(S), NUMBER(S) S.J. 28-6 #55A
 NO 2488 TOTAL VOLTS 11.32 AMPS 25.2 CHMS .449 DATE 3/20/96 NAME JOHN L. MOSS

REMARKS (notes for construction log) Driller Reported Water at 140'.
 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			295	.4		490			685					
105			300	1.1		495			690					
110			305	1.6		500			695					
115			310	1.6		505			700					
120			315	2.3	-6	510			ANODE	DEPTH	NO	FULL		
125			320	2.4		515			"		CODE	COK		
130	1.3		325	2.1	-5	520			1	388'	2.0	3.9		
135	1.9		330	2.2		525			2	378'	2.0	4.2		
140	2.1	-15	335	2.5	-4	530			3	344'	2.0	4.3		
145	2.2		340	2.1		535			4	335'	2.5	5.1		
150	2.4	-14	345	1.8	-3	540			5	325'	2.1	4.2		
155	3.0		350	1.2		545			6	315'	2.2	4.2		
160	2.2	-13	355	.9		550			7	275'	2.0	4.5		
165	1.1		360	1.1		555			8	265'	2.6	5.3		
170	.6		365	1.0		560			9	220'	2.0	5.5		
175	.6		370	1.0		565			10	210'	2.9	6.9		
180	1.4		375	1.4		570			11	200'	3.0	6.9		
185	1.7		380	2.3	2	575			12	190'	2.4	5.6		
190	2.5	-12	385	2.2		580			13	160'	2.3	5.3		
195	2.5		390	1.7	1	585			14	150'	2.5	5.1		
200	3.1	-11	395	.9		590			15	140'	2.2	5.1		
205	3.2		400	.5		595			16					
210	2.9	-10	405	.4		600			17					
215	2.8		410	.7		605			18					
220	2.0	-9	415	1.1		610			19					
225	2.0		420	.8		615			20					
230	1.9		425	1.5		620			21					
235	1.9		430	T.D.	436'	625			22					
240	1.1		435			630			23					
245	1.4		440			635			24					
250	1.6		445			640			25					
255	1.9		450			645			26					
260	2.2		455			650			27					
265	2.7	-8	460			655			28					
270	2.0		465			660			29					
275	2.0	-7	470			665			30					
280	1.3		475			670								
285	.4		480			675								
290	.3		485			680								

DISTRIBUTION - original - permanent CPS FILE

CCSV - Division Corrosion Supervisor
 CCNV - Region Corrosion Specialist