

#48 = 30-039-20147

3410

4/8/96 #126 = 30-039-21022

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

Operator Meridian Oil Inc. Location: Unit L Sec. 20 Twp 27 Rng 04

Name of Well/Wells or Pipeline Serviced _____

S.J. 27-4 #48 AND #126

Elevation 6871 Completion Date 4/8/96 Total Depth 392' Land Type F

Casing Strings, Sizes, Types & Depths 4 5/8" 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 190'.

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 392' Depth.
Used 96 SACKS OF Asbury 218R (H800#)

Depths anodes placed: 340', 330', 320', 310', 290', 280', 250', 240', 230', 220', 210', 200', 175', 150', + 140'.

Depths vent pipes placed: Surface To 392'.

Vent pipe perforations: Bottom 260'.

Remarks: _____

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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-Private.
If Federal or Indian, add Lease Number.

CPS GROUND BED CONSTRUCTION WORKSHEET

CPS# 2959-W P/L NAME(S), NUMBER(S) S.J. 27-4 #48 AND #126
 -Q = 2J22, 2J23, +2J27 TOTAL VOLTS 11.53 AMPS 28.7 -- OHMS .402 DATE 4/8/96 NAME JOHN L. MOSS

REMARKS (NOTES FOR CONSTRUCTION LOG) Driller Reported Water at 190'.
 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	DEPTH	LOG	ANODE
100			295	1.8		490			685					
105			300	1.8		495			690					
110			305	2.4		500			695					
115			310	2.9	4	505			700					
120			315	3.0		510			ANODE	DEPTH	LOG	FULL		
125			320	2.3	3	515					COKE	COK		
130	3.4		325	2.4		520			1	340'	2.0	4.1		
135	3.2		330	2.1	2	525			2	330'	2.5	5.2		
140	3.5	15	335	1.9		530			3	320'	2.9	5.8		
145	2.4		340	1.9	1	535			4	310'	2.8	5.9		
150	2.6	14	345	1.2		540			5	290'	3.4	6.5		
155	.4		350	.9		545			6	280'	2.4	5.5		
160	.3		355	.7		550			7	250'	2.1	5.6		
165	.3		360	.7		555			8	240'	2.4	6.1		
170	2.1		365	.7		560			9	230'	2.7	5.9		
175	2.6	-13	370	.7		565			10	220'	2.7	6.5		
180	1.1		375	.9		570			11	210'	2.8	6.6		
185	.9		380	.6		575			12	200'	3.2	5.3		
190	.8		385	.6		580			13	175'	2.8	5.8		
195	1.3		390	7.0	392	585			14	150'	2.8	6.1		
200	2.1	-12	395			590			15	140'	4.0	8.4		
205	2.9		400			595			16					
210	2.5	-11	405			600			17					
215	2.5		410			605			18					
220	2.6	-10	415			610			19					
225	2.5		420			615			20					
230	2.2	-9	425			620			21					
235	2.3		430			625			22					
240	2.2	-8	435			630			23					
245	2.6		440			635			24					
250	1.9	-7	445			640			25					
255	1.8		450			645			26					
260	1.7		455			650			27					
265	1.5		460			655			28					
270	1.2		465			660			29					
275	1.5		470			665			30					
280	2.4	-6	475			670								
285	3.1		480			675								
290	3.1	-5	485			680								

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