

3/28/96

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

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

Name of Well/Wells or Pipeline Serviced 30-039-82361

S.J. 27-5 #88 AND #104 30-039-20049

Elevation 6843' Completion Date 3/28/96 Total Depth 397' Land Type F

Casing Strings, Sizes, Types & Depths 3/27 Set 59' 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 FRESH WATER AT 140' AND MORE AT 210'.

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 397' Depth.

Used 98 SACKS OF Asbury 218R (4900#)

Depths anodes placed: 355', 339', 326', 295', 285', 275', 265', 245', 235', 225', 215', 195', 169', 160', + 140'.

Depths vent pipes placed: SURFACE TO 397'.

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

CPS# 2904-W P/L NAME(S), NUMBER(S) S.J. 27-5 #88 And #104
 - 2E98 TOTAL VOLTS 11.18 AMPS 29.8 - CHMS 375 DATE 3/28/96 NAME: JOHN L. MOSS
 2F16

REMARKS (NOTES FOR CONSTRUCTION LOG)

Driller Reported Water AT 140'
 And Mote AT 210'. Installed 397' of 1" PE Vent Pipe, WITH
 THE Bottom 270' Perforated. COKE Breeze To 115'.

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE
ANODE		"	ANODE		"	ANODE		"	ANODE		"
100	3.0		295	2.8	4	490			685		
105	3.1		300	1.7		495			690		
110	3.2		305	1.3		500			695		
115	3.3		310	1.2		505			700		
120	3.8		315	1.2		510					
125	3.0		320	1.7		515					
130	2.5		325	2.1	3	520					
135	2.9		330	2.2		525			1	355'	2.2
140	2.7	15	335	2.9	2	530			2	375'	2.8
145	2.5		340	1.8		535			3	326'	2.2
150	2.0		345	1.9		540			4	295'	2.8
155	1.9		350	2.4		545			5	285'	3.1
160	3.2	14	355	2.5	1	550			6	275'	3.0
165	2.8		360	1.5		555			7	265'	2.7
170	2.3	13	365	1.1		560			8	2115'	3.1
175	2.3		370	.9		565			9	235'	3.2
180	2.1		375	.8		570			10	225'	2.5
185	2.0		380	.8		575			11	215'	3.2
190	3.0		385	1.3		580			12	195'	3.2
195	3.2	-12	390	2.8		585			13	169'	2.3
200	1.5		395	T.D.	397'	590			14	160'	3.2
205	1.1		400			595			15	140'	2.6
210	2.1		405			600			16		
215	2.2	-11	410			605			17		
220	2.7		415			610			18		
225	2.4	-10	420			615			19		
230	2.7		425			620			20		
235	2.2	-9	430			625			21		
240	2.2		435			630			22		
245	2.1	-8	440			635			23		
250	2.0		445			640			24		
255	2.2		450			645			25		
260	2.1		455			650			26		
265	1.7	7	460			655			27		
270	2.7		465			660			28		
275	2.0	6	470			665			29		
280	2.2		475			670			30		
285	3.1	5	480			675					
290	3.3		485			680					

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CPSV

- Division Corrosion Supervisor