

4/15/96

#27 = 30-039-06792

#9 = 30-039-06779

#37 = 30-039-06781

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

Operator Meridian Oil Inc. Location: Unit N Sec. 33 Twp 27 Rng 04

Name of Well/Wells or Pipeline Serviced _____

S.J. 27-H #27, #9, AND #37

Elevation 7197' Completion Date _____ Total Depth _____ Land Type F

Casing Strings, Sizes, Types & Depths 4 1/2 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 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 110', 180', AND 250'

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 495' DEPTH.

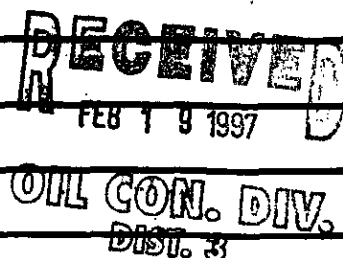
Used 131 SACKS OF Ashbury 218R (6550#)

Depths anodes placed: 480', 460', 450', 440', 430', 390', 370', 360', 305', 295', 285', 235', 225', 215', + 185'.

Depths vent pipes placed: SURFACE TO 495'.

Vent pipe perforations: Bottom 360'.

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 include

Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

CPE GROUND BED CONSTRUCTION WORKSHEET

2955-W D/L NAME(S) NUMBER(S) S.J. 27-4 #27, #9, AND #37
 2K60 TOTAL VOLTS 10.06 AMPS 28.3 CHRG .387 DATE 4/15/96 NAME JOHN L. MOS

REMARKS (PLEASE COPY CONSTRUCTION LOG) Driller Reported WATER AT 110', 180' AND 250'. INSTALLED 495' OF 1" PE VENT PIPE, WITH THE BOTTOM 360' PERFORATED. COKE BREEZE TO 115'.

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE
ANODE			ANODE			ANODE			ANODE		
100			295	2.1	10	490	2.0		685		
105			300	2.4		495	7.7	495	690		
110			305			500			695		
115			310	.8		505			700		
120			315	1.1		510					
125			320			515					
130	2.4		325	1.1		520					
135	2.5		330	1.1		525			1	480	2.4
140	2.1		335	1.5		530			2	460	2.3
145	2.5		340	1.5		535			3	450	2.7
150	2.7		345	1.3		540			4	440	2.5
155	2.3		350	1.5		545			5	430	2.0
160	1.0		355	2.0		550			6	390	2.8
165	2		360	1.0	8	555			7	370	2.4
170	2		365	2.2		560			8	360	2.1
175	2		370	2.3	7	565			9	305	2.2
180	1.3		375	1.7		570			10	295	3.0
185		15	380	1.5		575			11	285	2.5
190	1.3		385	1.7		580			12	285	2.5
195	1.3		390	2.6	6	585			13	225	3.0
200	1.3		395	1.4		590			14	215	2.2
205	1.4		400	1.3		595			15	185	2.3
210	1.7		405	1.3		600			16		
215	1.7	14	410	1.3		605			17		
220	1.6		415	1.4		610			18		
225	1.9	13	420	1.4		615			19		
230	1.9		425	1.0		620			20		
235	1.2	12	430	2.0	5	625			21		
240	1.4		435	2.4		630			22		
245	1.1		440	1.5	4	635			23		
250	1.0		445	2.7		640			24		
255	.9		450	2.3	3	645			25		
260	1.0		455	2.1		650			26		
265	.9		460	1.2	2	655			27		
270	.9		465	1.5		660			28		
275	.8		470	.8		665			29		
280	.7		475	.7		670			30		
285	2.4	11	480	2.2	1	675					
290	2.2		485	2.1		680					