

#16- 30-039-24137

4/24/96

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

Operator Meridian Oil Inc. Location: Unit M Sec. 23 Twp 26 Rng 03

Name of Well/Wells or Pipeline Serviced _____

JICARILLA 99 #16

Elevation _____ Completion Date 4/24/96 Total Depth 435' Land Type I

Casing Strings, Sizes, Types & Depths 4 1/2" SET 79' OF 8" PVC CASING.

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

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

WITH 18 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 150'.

Depths gas encountered: NONE

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

Used 110 SACKS OF ASBURY 218R (5500#)

Depths anodes placed: 405', 395', 360', 345', 335', 280', 280', 270', 240', 230', 220', 210', 165', 155', + 140'.

Depths vent pipes placed: SURFACE TO 435'.

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# 2965-W P/L NAME (S), NUMBER (S) JICARILLA 99 #16
 NO 2113 TOTAL VOLTS 13.11 AMPS 32.9 OHMS .398 DATE 4/24/96 NAME JOHN L. MOSS

REMARKS (NOTES FOR CONSTRUCTION LOG) Driller Reported Water AT 150'.
 INSTALLED 435' 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	
	ANODE			ANODE			ANODE			ANODE		
100			295	1.4		490			685			
105			300	1.1		495			690			
110			305	1.1		500			695			
115			310	1.0		505			700			
120			315	1.0		510						
125			320	1.2		515						
130	2.7		325	1.7		520						
135	3.3		330	1.2		525						
140	2.9	15	335	2.3	-5	530						
145	1.7		340	2.6		535						
150	1.8		345	2.6	-4	540						
155	2.8	14	350	1.0		545						
160	3.0		355	1.1		550						
165	3.0	13	360	2.4	-3	555						
170	2.7		365	1.9		560						
175	1.5		370	1.7		565						
180	1.4		375	1.5		570						
185	1.4		380	1.3		575						
190	1.3		385	1.2		580						
195	1.2		390	1.4		585						
200	1.3		395	3.0	2	590						
205	1.5		400	3.0		595						
210	2.0	12	405	3.0	1	600						
215	2.7		410	2.5		605						
220	2.8	11	415	1.8		610						
225	2.9		420	1.3		615						
230	2.9	10	425	1.9		620						
235	2.4		430	2.2		625						
240	2.6	9	435	2.0	435'	630						
245	1.9		440			635						
250	1.7		445			640						
255	1.5		450			645						
260	1.7		455			650						
265	1.6		460			655						
270	2.6	-8	465			660						
275	3.0		470			665						
280	2.7	7	475			670						
285	2.7		480			675						
290	2.8	6	485			680						