

#4 = 30-039-21457

4/29/96

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

Operator Meridian Oil Inc. Location: Unit F Sec. 4 Twp 23 Rng 3

Name of Well/Wells or Pipeline Serviced _____

JICARILLA JV KD #4

Elevation 7200' Completion Date 4/29/96 Total Depth 354' Land Type I

Casing Strings, Sizes, Types & Depths 4/26 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 90'.

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 354' DEPTH.
Used 83 SACKS OF ASBURY 218R (H150#)

Depths anodes placed: 330', 315', 305', 280', 270', 260', 250', 240', 230', 190', 180', 170', 160', 150', + 140'.

Depths vent pipes placed: SURFACE TO 354'.

Vent pipe perforations: BOTTOM 220'.

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

JOB NO. **2942-W** P/L NAME(S), NUMBER(S) **JICARILLA JUKD #4**
 NO. **2N50** TOTAL VOLTS **11.75** AMPS **34.1** CHMS **.345** DATE **4/29/74** NAME **JOHN L. MOSS**

REMARKS (NOTES FOR CONSTRUCTION LOG) **Driller Reported Water AT 90'**
INSTALLED 354' OF 1" PE VENT PIPE, WITH THE BOTTOM
220' PERFORATED. COKE BREEZE TO 115'.

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE
	ANODE	°		ANODE	°		ANODE	°		ANODE	°
100			295	1.0		490			685		
105			300	1.7		495			690		
110			305	2.2	-3	500			695		
115			310	2.5		505			700		
120			315	2.1	-2	510					
125			320	1.5		515					
130	2.3		325	1.4		520					
135	2.4		330	1.9	1	525			1	330'	1.9
140	2.7	-15	335	1.4		530			2	315'	2.3
145	2.6		340	1.3		535			3	305'	2.4
150	2.4	-14	345	1.2		540			4	280'	1.9
155	2.1		350	7.0	354'	545			5	270'	2.4
160	2.2	-13	355			550			6	260'	2.6
165	2.1		360			555			7	250'	2.4
170	2.4	-12	365			560			8	240'	2.3
175	2.6		370			565			9	230'	2.6
180	2.5	-11	375			570			10	190'	2.2
185	2.2		380			575			11	180'	2.7
190	2.2	-10	385			580			12	170'	2.3
195	1.7		390			585			13	160'	2.3
200	1.4		395			590			14	150'	2.3
205	1.3		400			595			15	140'	2.7
210	1.1		405			600			16		
215	1.1		410			605			17		
220	1.7		415			610			18		
225	2.7		420			615			19		
230	2.7	-9	425			620			20		
235	2.8		430			625			21		
240	2.7	-8	435			630			22		
245	2.2		440			635			23		
250	2.4	-7	445			640			24		
255	2.5		450			645			25		
260	2.6	-6	455			650			26		
265	2.6		460			655			27		
270	2.6	-5	465			660			28		
275	1.7		470			665			29		
280	1.9	-4	475			670			30		
285	1.3		480			675					
290	.7		485			680					