

#502 = 30-045-29284

DATE: 5/7/96

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

Operator Meridian Oil Inc. Location: Unit K Sec. 10 Twp 26 Rng 09

Name of Well/Wells or Pipeline Serviced _____

BALLARD #502

Elevation _____ Completion Date 5/7/96 Total Depth 415' Land Type F

Casing Strings, Sizes, Types & Depths 5/6 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 170'

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 415' Depth.

Used 103 SACKS OF Asbury 218R (5150#)

Depths anodes placed: 360', 350', 340', 330', 300', 290', 280', 270', 245', 235', 225', 215', 190', 150', + 140'.

Depths vent pipes placed: SURFACE TO 415'.

Vent pipe perforations: BOTTOM 280'.

Remarks: _____

RECEIVED
FEB 1 9 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

2968-W DFL NAME () . NUMBER () BALLARD #502
 1185 TOTAL VOLTS 11.32 AMPS 29.4 CHRS .385 DATE 5/7/96 NAME JOHN L

REMARKS (NOTES FOR CONSTRUCTION LOG) Driller Reported Water AT 17.
 Installed 415' of 1" PE Vent Pipe, WITH THE BOTTOM
 280' Perforated. COKE Breeze TO 115'.

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE
100			295	2.0		490			685		
105			300		-5	495			690		
110			305			500			695		
115			310	1.2		505			700		
120			315	.7		510					
125			320	1.7		515					
130	3.3		325	2.5		520					
135	3.2		330	2.7	4	525			1	360	2.3
140	2.9	15	335	2.6		530			2	350	2.5
145	2.8		340	2.0	3	535			3	340	3.0
150	2.7	14	345	2.7		540			4	330	2.7
155	1.7		350	2.4	2	545			5	300	2.9
160	1.2		355	2.5		550			6	290	3.2
165	1.3		360	2.2	1	555			7	280	3.5
170	1.7		365	2.1		560			8	270	3.4
175	2.5		370	1.5		565			9	245	3.2
180	2.2		375	1.8		570			10	235	3.2
185	2.4		380	2.0		575			11	225	3.3
190	2.5	13	385	1.7		580			12	215	2.9
195	2.2		390	1.1		585			13	190	2.5
200	1.6		395	2.1		590			14	150	2.7
205	1.7		400	3.0		595			15	140	2.8
210	2.8		405	3.4		600			16		
215	2.9	-12	410	2.7		605			17		
220	3.4		415	7.2	415	610			18		
225	2.5	-11	420			615			19		
230	3.2		425			620			20		
235	3.2	-10	430			625			21		
240	3.2		435			630			22		
245	3.2	-9	440			635			23		
250	2.7		445			640			24		
255	1.8		450			645			25		
260	1.7		455			650			26		
265	1.9		460			655			27		
270	2.1	-8	465			660			28		
275	2.6		470			665			29		
280	3.5	-1	475			670			30		
285	2.4		480			675					
290	2.5	-6	485			680					

DISTRIBUTION - CPELORD - SOMEONE CPS FILE.

copy

- Division Captain Supervisor