

#13 = 30-045-09757

3402

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICOOperator Meridian Oil INC.Location: Unit D Sec. 12 Twp 30 Rng 11

Name of Well/Wells or Pipeline Served

Nye #13

Elevation

Completion Date 6/16/94 Total Depth 393' Land Type FCasing Strings, Sizes, Types & Depths 6 1/2" Set 98' of 8" PVC CASING.NO GAS, WATER, OR BOULDERS WERE ENCOUNTERED DURING CASING.If Casing Strings are cemented, show amounts & types used CementedWITH 19 SACKS.

If Cement or Bentonite Plugs have been placed, show depths & amounts used

Used 15 SACKS OF Cement, To Place A 45' Cement Plug. Plug To -115'

Depths & thickness of water zones with description of water: Fresh, Clear,

Salty, Sulphur, Etc. HIT FRESH WATER AT 110', AND MORE FRESHWATER AT 205'. A WATER SAMPLE WAS TAKEN.Depths gas encountered: 320'-340'Ground bed depth with type & amount of coke breeze used: 393' DEPTH.Used 98 SACKS OF Asbury 218R (4900#)Depths anodes placed: 360', 352', 342', 330', 315', 300', 250', 238', 230', 215', 189', 175', 160', 150', + 140'Depths vent pipes placed: SURFACE TO 393'Vent pipe perforations: BOTTOM 270'

Remarks:

RECEIVED
FEB 19 1997OIL 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

3071-W P/L NAME (S), NUMBER (S) *Nye #13*

TOTAL VOLTS *12.28* AMPS *32.1* OHMS *393* DATE *6/16/94* NAME *JOHN L. MOSS*

REMARKS *Driller Reported some water at 110', and more water at 205'. A water sample was taken. Installed 393' of 1" PE Vent Pipe, with the bottom 270' perforated. Cofe Breeze to 115'. Placed a 45' cement plug to stop gas.*

DEPTH	LOG ANODE	ANODE	DEPTH	LOG ANODE	ANODE	DEPTH	LOG ANODE	ANODE	DEPTH	LOG ANODE	ANODE	DEPTH	LOG ANODE	ANODE
100	2.1		295	1.9		490			685					
105	2.0		300	2.0	-6	495			690					
110	1.9		305	1.9		500			695					
115	2.1		310	2.0		505			700					
120	2.5		315	2.0	-5	510								
125	2.6		320	1.8		515								
130	2.3		325	1.9		520								
135	2.3		330	2.1	-4	525								
140	2.2	15	335	2.1		530								
145	2.3		340	2.0	-3	535								
150	2.5	-14	345	2.1		540								
155	2.3		350	1.9	2	545								
160	2.3	-13	355	2.3		550								
165	2.1		360	2.3	-1	555								
170	1.7		365	1.7		560								
175	2.1	-12	370	1.6		565								
180	1.7		375	1.7		570								
185	1.7		380	1.2		575								
190	2.0	-11	385	1.1		580								
195	1.9		390	T.D.	393'	585								
200	1.9		395			590								
205	1.8		400			595								
210	1.9		405			600								
215	2.3	-10	410			605								
220	2.3		415			610								
225	1.9		420			615								
230	2.2	-9	425			620								
235	2.1		430			625								
240	2.0	-8	435			630								
245	1.9		440			635								
250	2.2	-7	445			640								
255	2.0		450			645								
260	1.8		455			650								
265	1.3		460			655								
270	1.4		465			660								
275	1.2		470			665								
280	1.1		475			670								
285	1.9		480			675								
290	1.9		485			680								

DISTRIBUTION - original - personnel CPS FILE
 GSBV - Division Corrosion Supervisor
 GSBV - Region Corrosion Specialist