

#44-30-039-20125

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

Operator Meridian Oil Inc. Location: Unit H Sec. 18 Twp 27 Rng 04

Name of Well/Wells or Pipeline Serviced _____

SAN JUAN 27-4 #44

Elevation 6632 Completion Date 5/16/95 Total Depth 461' Land Type F

Casing Strings, Sizes, Types & Depths 5/2 SET 99' OF 8" PVC CASING.

NO GAS OR BOULDERS, BUT WATER AT 30' WAS ENCOUNTERED DURING CASING.

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

WITH 20 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 MORE FRESH WATER AT 105'.

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 461' DEPTH.

Used 59 SACKS OF LOFESCO SW (5900#)

Depths anodes placed: 445', 438', 431', 423', 395', 370', 340', 293', 280', 279', 260', 250', 220', 213', + 206'.

Depths vent pipes placed: SURFACE TO 461'.

Vent pipe perforations: BOTTOM 330'.

Remarks: _____

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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# 2756-W P/L NAME(S), NUMBER(S) S.J. 27-4 #44

WG # OW30 TOTAL VOLTS 11.52 AMPS 23.9 - OHMS 482 DATE 5/16/95 NAME: JOHN L. MOSS

REMARKS (NOTES FOR CONSTRUCTION LOG) Driller Reported Water AT 105'.
 Installed 461' of 1" PE Vent Pipe, WITH THE BOTTOM 330'
 Perforated. COKE Breeze To 115'.

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	
	ANODE	"		ANODE	"		ANODE	"		ANODE	"	
100	3.0		295	1.4	8	490			685			
105	3.1		300	.7		495			690			
110	3.2		305	.5		500			695			
115	3.0		310	.6		505			700			
120	1.9		315	.6		510						
125	1.4		320	.6		515						
130	1.0		325	.6		520						
135	.9		330	.6		525						
140	1.2		335	1.2		530						
145	1.1		340	1.2	7	535						
150	.7		345	1.2		540						
155	.8		350	1.1		545						
160	.8		355	1.0		550						
165	.8		360	1.0		555						
170	.9		365	.8		560						
175	.8		370	1.2	6	565						
180	.5		375	1.0		570						
185	.8		380	1.0		575						
190	.6		385	1.0		580						
195	.7		390	1.1		585						
200	.8		395	1.2	5	590						
205	1.6	15	400	.7		595						
210	2.5		405	.7		600						
215	3.1	14	410	.6		605						
220	1.9	13	415	.6		610						
225	.6		420	1.2		615						
230	.4		425	2.5	4	620						
235	.4		430	2.1	3	625						
240	.2		435	2.3		630						
245	1.6		440	2.5	2	635						
250	2.7	12	445	2.2	1	640						
255	2.6		450	1.1		645						
260	2.3	11	455	.4		650						
265	.9		460	T.O.	461'	655						
270	.5		465			660						
275	1.2		470			665						
280	1.0	10	475			670						
285	2.2	9	480			675						
290	2.2		485			680						

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