

677
#3 30-045-09743 E
#24 30-045-27348
DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

Operator Meridian Oil Inc. Location: Unit A Sec. 12 Twp 30 Rng 9

Name of Well/Wells or Pipeline Serviced Johnston Fed #24 and #3 2315W

Elevation 5913 Completion Date 11-4-91 Total Depth 375 Land Type F

Casing Strings, Sizes, Types & Depths Set 700' of 8" P.U.C.

If Casing Strings are cemented, show amounts & types used Used 22 sacks of neat cement

If Cement or Bentonite Plugs have been placed, show depths & amounts used No plugs

Depths & thickness of water zones with description of water: Fresh, Clear, Salty, Sulphur, Etc. H₂O is at 150' and is clear.

Depths gas encountered: No gas

Ground bed depth with type & amount of coke breeze used: 375' with 55 sacks of Asbury 4518

Depths anodes placed: #1 is at 350' #12 is at 165'

Depths vent pipes placed: Bottom (375') to surface

Vent pipe perforations: Vent pipe is perforated up to 160'

Remarks: _____

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; B-Free
If Federal or Indian, add Lease Number.

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FEB 24 1992

OIL CON. DIV.

DIST. 3

CPS GROUND BED CONSTRUCTION WORKSHEET

CPS# 2315.W	P/L NAME(s), NUMBER(s) Johnston Fed #24, #3					
WG # P133, P129	TOTAL	VOLTS 11.71	AMPS 22.6	OHMS .52	DATE 11-4-91	NAME R. Sm. Th
REMARKS (notes for construction log) H ₂ O is at 150' Vent pipe is perforated up to 160'						

DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	
100			295	.9		490			685			
105			300	2.9	⑥	495			690			
110	1.1		305	3.5		500			695			
115	1.2		310	3.2	⑤	505			700			
120	1.5		315	3.2		510			ANODE	DEPTH	NO	FULLY
125	1.8		320	3.7	④	515			*		COKE	COKE'D
130	1.8		325	2.7		520			1	350	1.8	5.0
135	1.6		330	3.0	③	525			2	340	2.4	6.4
140	1.4		335	2.8		530			3	330	3.1	6.8
145	1.7		340	3.2	②	535			4	320	3.0	6.9
150	1.9		345	3.7		540			5	310	3.2	6.3
155	1.9		350	1.6	①	545			6	300	2.5	5.6
160	1.6		355	1.2		550			7	285	3.0	6.3
165	2.1	⑫	360	1.0		555			8	275	2.4	6.2
170	1.9		365	1.0		560			9	210	2.5	5.8
175	1.6		370	.9		565			10	200	2.6	6.1
180	1.2		375			570			11	190	2.1	5.4
185	1.0		380			575			12	165	2.1	5.3
190	1.9	⑪	385			580			13			
195	2.0		390			585			14			
200	2.6	⑩	395			590			15			
205	2.9		400			595			16			
210	2.2	⑨	405			600			17			
215	1.4		410			605			18			
220	1.0		415			610			19			
225	.9		420			615			20			
230	1.0		425			620			21			
235	1.4		430			625			22			
240	1.3		435			630			23			
245	1.1		440			635			24			
250	1.2		445			640			25			
255	1.1		450			645			26			
260	1.9		455			650			27			
265	1.1		460			655			28			
270	1.0		465			660			29			
275	2.2	⑧	470			665			30			
280	3.1		475			670						
285	2.9	⑦	480			675						
290	1.6		485			680						

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