

672

30-039-24911

2307W
2298W

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

Operator Meridian Oil Inc. Location: Unit A Sec. 35 Twp 31 Rng 5

Name of Well/Wells or Pipeline Serviced Rosa Unit # 271

Elevation 6726 Completion Date 9/29/91 Total Depth 480' Land Type SE 078773

Casing Strings, Sizes, Types & Depths 60" 8" PVC SURFACE CASING

If Casing Strings are cemented, show amounts & types used 12 SACKS

CLEAN CEMENT

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

Depths & thickness of water zones with description of water: Fresh, Clear, Salty, Sulphur, Etc.

Depths gas encountered:

Ground bed depth with type & amount of coke breeze used: 480' 20 sacks

Louisa 8 125 sacks Osburg 4518 Flo Coke

Depths anodes placed: 460, 415, 400, 390, 375, 350, 320, 305, 285, 230, 175, 155

Depths vent pipes placed: 415'

Vent pipe perforations: Bottom 360'

Remarks:

RECEIVED
FEB 24 1992
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# 2240	P/L NAME (S), NUMBER (S) ROSA UNIT # 221					
WO # L923	TOTAL	VOLTS	AMPS	- OHMS	DATE	NAME
		11.5	28.1	.41	9-29-91	W.R. McGAHA

REMARKS (notes for construction log)

Set 60' of 8" PVC surface casing
cemented w/ 12 sacks; No H₂O; Install 415' 1" PVC vent pipe; perf. 300'
Load w/ 20 sacks Louisa & 125 sacks Ashbury 4510 FibCoke.

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	
	ANODE	*		ANODE	*		ANODE	*		ANODE	*	
100	3.1		295	2.4		490			685			
105	3.0		300	3.0		495			690			
110	3.4		305	3.2	8✓	500			695			
115	3.8		310	3.4		505			700			
120	4.0		315	3.5	10✓	510			ANODE	DEPTH	NO	FULLY
125	3.8		320	3.2	7✓	515			*		COKE	COKE'D
130	3.7		325	2.7		520			1	460	2.2	4.1
135	3.7		330	1.8		525			2	415	3.0	5.1
140	3.8	2	335	1.6		530			3	400	3.1	5.6
145	3.2		340	2.1		535			4	390	3.3	5.3
150	3.4		345	2.6		540			5	375	3.8	5.6
155	3.6	12✓	350	2.9	6✓	545			6	350	2.8	4.9
160	3.4		355	2.8		550			7	320	3.5	5.8
165	3.3		360	2.8		555			8	305	3.1	5.3
170	3.6		365	2.9		560			9	245	3.4	5.8
175	3.7	11✓	370	3.5		565			10	230	3.8	6.1
180	3.5		375	3.6	5✓	570			11	175	3.9	6.4
185	3.3	8	380	2.8		575			12	155	3.9	6.4
190	3.3		385	3.0		580			13			
195	2.6		390	3.5	4✓	585			14			
200	3.0		395	3.4		590			15			
205	2.8		400	3.7	3✓	595			16			
210	2.6		405	3.4	1	600			17			
215	2.5		410	3.0		605			18			
220	3.1		415	2.7	2✓	610			19			
225	3.4	10	420	2.1		615			20			
230	3.5	10	425	2.1		620			21			
235	3.5	1	430	1.8		625			22			
240	3.4		435	1.9		630			23			
245	3.3	9✓	440	2.2		635			24			
250	3.2		445	2.0		640			25			
255	2.6		450	2.1		645			26			
260	2.0		455	2.2		650			27			
265	1.8		460	2.2	1✓	655			28			
270	1.7		465	2.2		660			29			
275	1.7		470	2.0		665			30			
280	1.7		475	2.0		670						
285	1.6		480		480 ✓	675						
290	1.6		485			680						

DISTRIBUTION -- original -- permanent CPS FILE

70 34 85 3.7
75 3.9 70 3.8
80 3.9 95 3.6

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copy -- Region Corrosion Specialist