

#5 = 30-039-07255

#32 = 30-039-20174

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

Operator Mexican Oil Co. Location: Unit 4 Sec. 32 Twp 28 Rng 4

Name of Well/Wells or Pipeline Serviced _____

San Juan 28-4 #5 # 32

Elevation _____ Completion Date 10/29/95 Total Depth 367' Land Type _____

Casing Strings, Sizes, Types & Depths 10/28/95 Set 100' of 8" PVC

Casing. No gas, water or mudloss were encountered during casing.

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

Cemented with 18 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. Driller reported small water seep at 170'.

No sample was taken.

Depths gas encountered: None

Ground bed depth with type & amount of coke breeze used: 367' Depth

Used 89 sacks of Osborn coke breeze {50 lb bags}

Depths anodes placed: 355, 347, 339, 331, 323, 315, 307, 299, 291, 283, 275, 267, 220, 190, 150

Depths vent pipes placed: Surface to 367'

Vent pipe perforations: Bottom 250'

Remarks: _____

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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#	P/L NAME (S), NUMBER (S)					
2878-W	Low from 28-4*5 *32					
NO #	TOTAL	VOLTS	AMPS	OHMS	DATE	NAME
0V26		11.75	25.6	.46	10/29/95	LSE
REMARKS (NOTES FOR CONSTRUCTION LOG)						

Drilled 350', logged 367'.
 Driller reported small water seep at 170'. No sample was taken. Installed 367' of 1" PE Vent pipe with the bottom 250' perforated.

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	
	ANODE	*		ANODE	*		ANODE	*		ANODE	*	
100			295	2.9		490			685			
105			300	3.0	8	495			690			
110			305	2.6		500			695			
115			310	2.1	7	505			700			
120			315	2.2	6	510			ANODE	DEPTH	NO	FULLY
125			320	2.2		515			*		COKE	COKE'D
130			325	3.0	5	520			1	355	1.3	2.4
135			330	3.2	4	525			2	347	1.7	3.2
140	2.0		335	3.5		530			3	339	3.2	4.9
145	1.8		340	3.3	3	535			4	331	3.1	6.2
150	2.0		345	2.3	2	540			5	323	2.0	6.0
155	1.9		350	1.7		545			6	315	2.4	6.0
160	1.7		355	1.5	1	550			7	307	2.1	5.6
165	1.8		360	1.4		555			8	299	2.8	7.5
170	2.0		365	TD	367	560			9	291	2.5	7.4
175	2.5		370			565			10	283	3.2	7.6
180	3.1	15	375			570			11	275	3.4	7.6
185	3.2		380			575			12	267	1.5	5.8
190	2.9	14	385			580			13	220	1.5	4.1
195	2.0		390			585			14	190	2.9	6.9
200	1.0		395			590			15	180	2.6	6.7
205	1.9		400			595			16			
210	1.8		405			600			17			
215	1.2		410			605			18			
220	1.6	13	415			610			19			
225	1.1		420			615			20			
230	1.0		425			620			21			
235	1.3		430			625			22			
240	1.7		435			630			23			
245	1.0		440			635			24			
250	1.0		445			640			25			
255	1.0		450			645			26			
260	1.0		455			650			27			
265	1.7	12	460			655			28			
270	3.4		465			660			29			
275	3.5	11	470			665			30			
280	3.5		475			670						
285	3.2	10	480			675						
290	2.6	9	485			680						

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