

#414 = 30-039-24154.

3425

DATE:

5/8/96

CP1922-W

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

Operator Mexican Oil Co. Location: Unit K Sec. 35 Twp 30 Rng 2

Name of Well/Wells or Pipeline Serviced San Juan 30-G-414

Elevation _____ Completion Date 5/8/96 Total Depth 406' Land Type F

Casing Strings, Sizes, Types & Depths 5/6/96 Set 60' of 8" PVC

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

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

Cemented with 12 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 a Damp spot at 270'. No

sample taken.

Depths gas encountered: None

Ground bed depth with type & amount of coke breeze used: 406' Depth.

Used 108 sacks of Ashbury coke breeze {50lb bags}

Depths anodes placed: 390, 378, 369, 360, 350, 340, 309, 300, 292, 243, 233, 190, 160, 150, 14

Depths vent pipes placed: Surface to 406'

Vent pipe perforations: Bottom 280'

Remarks: _____

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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

CP 1922-W

CPS# 1922-W	P/L NAME(S), NUMBER(S) San Juan 30-6 # 414					
WO # 2141	TOTAL	VOLTS 11.42	AMPS 25.9	OHMS .44	DATE 5/8/96	NAME LSE

REMARKS (notes for construction log)

Drilled 420', logged 406'

Driller reported a Damp spot at 270'. No water sample.

Installed 406' of 1" PE Vent pipe, with the bottom 280' perforated.

DEPTH	LOG ANODE	ANODE	DEPTH	LOG ANODE	ANODE	DEPTH	LOG ANODE	ANODE	DEPTH	LOG ANODE	ANODE	
100	2.6		295	3.2		490			685			
105	2.4		300	2.9	8	495			690			
110	3.1		305	2.7		500			695			
115	3.5		310	2.2	7	505			700			
120	2.9		315	1.5		510			ANODE	DEPTH	NO	FULL
125	2.4		320	1.1		515			"		COKE	COKE
130	2.0		325	1.1		520			1	390	2.4	4.5
135	2.3		330	1.0		525			2	398	2.4	4.5
140	3.8	15	335	2.1		530			3	369	2.4	4.6
145	4.0		340	1.9	6	535			4	360	3.0	5.5
150	4.1	14	345	2.6		540			5	350	3.0	5.5
155	3.4		350	2.8	5	545			6	340	2.8	4.7
160	2.7	13	355	3.0		550			7	309	2.7	5.2
165	2.1		360	2.7	4	555			8	300	2.7	5.8
170	1.9		365	2.5		560			9	292	2.5	5.3
175	1.5		370	2.4	3	565			10	243	2.0	4.9
180	1.6		375	2.4		570			11	233	2.6	4.6
185	2.2		380	2.1	2	575			12	190	3.1	5.3
190	2.9	12	385	2.2		580			13	160	2.9	6.3
195	2.1		390	2.4	1	585			14	150	4.4	8.5
200	2.0		395	2.4		590			15	140	4.4	8.2
205	1.7		400	2.2		595			16			
210	1.0		405	TD	406	600			17			
215	1.8		410			605			18			
220	1.7		415			610			19			
225	1.5		420			615			20			
230	2.0		425			620			21			
235	2.8	11	430			625			22			
240	2.8		435			630			23			
245	2.0	10	440			635			24			
250	1.7		445			640			25			
255	1.6		450			645			26			
260	1.6		455			650			27			
265	1.7		460			655			28			
270	1.7		465			660			29			
275	1.5		470			665			30			
280	1.5		475			670						
285	1.7		480			675						
290	2.1	9	485			680						

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