

670
30-045-26877
229948
DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

Operator MERIDIAN C.I. Location: Unit K Sec. 32 Twp 31 Rng 8

Name of Well/Wells or Pipeline Serviced EPNG Com A #300

Elevation 6269 Completion Date 7-31-91 Total Depth 504' Land Type F

Casing Strings, Sizes, Types & Depths 8" PVC 100' DEEP

If Casing Strings are cemented, show amounts & types used 24 SACKS

NEAT CEMENT

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

NO

Depths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. FRESH 150

Depths gas encountered: NO

Ground bed depth with type & amount of coke breeze used: 504' with

150 (50lbs) BAGS Asbury 4518 Flo COKE

Depths anodes placed: 489, 481, 473, 465, 457, 449, 441, 410, 400, 390, 380, 340

Depths vent pipes placed: 504

Vent pipe perforations: 100' TO BOTTOM

Remarks: _____

RECEIVED

FEB 24 1992

OIL CON. DIV

PAGE 1

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# 2174-4	P/L NAME (S), NUMBER(S) EDNG Com A #300					
J # I220	TOTAL	VOLTS 1.62	AMPS 191	OHMS .61	DATE 7-31-91	NAME MRW

REMARKS (notes for construction log)

100' 8" Surface Casing 24 sacks
CEMENT Drilled 505 TD 504 509' 1" PVC perforated bottom 400'

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	
	ANODE	#		ANODE	#		ANODE	#		ANODE	#	
100			295	1.8		490	3.0		685			
105			300	1.7		495	2.6		690			
110			305	1.1		500	2.6		695			
115			310	1.2		505	504		700			
120			315	1.2		510			ANODE	DEPTH	NO	FULLY
125			320	1.2		515			#		COKE	COKE'D
130			325	1.3		520			1	489	2.8	5.5
135			330	1.5		525	481		2	480	3.5	6.5
140			335	1.9		530	473		3	471	4.0	6.9
145			340	2.3		535	465		4	462	3.9	6.3
150			345	1.9		540	457		5		3.6	6.1
155			350	1.6		545	449		6		3.9	5.6
160			355	1.6		550	441		7		2.5	4.3
165			360	1.7		555			8	416	1.7	3.7
170			365	1.7		560			9	400	1.9	6.5
175			370	1.9		565			10	390	2.2	4.8
180			375	2.2		570			11	380	2.4	4.7
185			380	2.5		575			12	340	2.2	4.3
190			385	2.3		580			13			
195			390	2.3		585			14			
200			395	2.3		590			15			
205	.0		400	2.0		595			16			
210	1.3		405	1.8		600			17			
215	1.4		410	1.9		605			18			
220	1.5		415	1.7		610			19			
225	1.3		420	1.5		615			20			
230	.9		425	1.3		620			21			
235	.9		430	1.2		625			22			
240	.7		435	1.1		630			23			
245	.5		440	1.0		635			24			
250	1.4		445	3.2		640			25			
255	1.4		450	4.0		645			26			
260	.5		455	4.6		650			27			
265	1.5		460	3.9		655			28			
270	.7		465	4.0		660			29			
275	.7		470	4.0		665			30			
280	.6		475	4.2		670						
285	.6		480	4.0		675						
300	.6		485	3.4		680						

DISTRIBUTION - original - permanent CPS FILE

copy - Division Corrosion Supervisor
copy - Region Corrosion Specialist