

#83A = 30-039-25516

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

Operator Meridian Oil Location: Unit SE Sec. 3 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 #83A

Elevation — Completion Date 10/19/95 Total Depth 375' Land Type —

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

CASINGS

If Casing Strings are cemented, show amounts & types used Yes with

20 bags 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. WATER 120'

Depths gas encountered:

No

Ground bed depth with type & amount of coke breeze used: 380' with

4850 lbs of Asbury 218R coke breeze

Depths anodes placed: 345, 295, 285, 255, 245, 235, 225, 215, 205, 195, 185, 175

165, 155, 145

Depths vent pipes placed: 380'

Vent pipe perforations: bottom 250'

Remarks:

RECEIVED
FEB 1 9 1997

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#	P/L NAME (S) - NUMBER (S)					
2865-w	S.J. 29-7 #83A					
WO #	TOTAL	VOLTS	AMPS	- OHMS	DATE	NAME
4923, 924		12.57	10.92	1.15	12-19-95	MRW
REMARKS (notes for construction log)						
NEW 3-29-7 100' CASING 20 bags						
Damp 120' Drilled 380 Logged 375						
Perforated bottom 250 97 bags 218R						

DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	
100			295	1.8		490			685			
105			300	1.5		495			690			
110			305	1.4		500			695			
115			310	1.0		505			700			
120	1.8		315	1.8		510			ANODE	DEPTH	NO	FULLY
125	2.5		320	1.8		515			"		COKE	COKE D
130	2.4		325	1.0		520			1	345	1.7	3.3
135	2.2		330	.9		525			2	295	1.8	4.9
140	2.0		335	.5		530			3	285	1.7	4.9
145	2.04		340	1.4		535			4	255	1.9	5.7
150	1.9		345	1.5		540			5	245	2.3	6.2
155	2.313		350	1.3		545			6	235	2.3	6.6
160	2.2		355	1.0		550			7	225	2.1	5.9
165	2.212		360	.7		555			8	215	1.9	5.5
170	2.0		365	.6		560			9	205	2.3	5.8
175	1.911		370	.5	375	565			10	195	1.8	5.2
180	1.6		375			570			11	185	1.8	6.0
185	1.810		380			575			12	175	2.0	6.1
190	1.8		385			580			13	165	2.3	6.3
195	1.84		390			585			14	155	2.0	5.7
200	1.9		395			590			15	145	2.1	5.5
205	2.28		400			595			16			
210	1.8		405			600			17			
215	1.97		410			605			18			
220	2.2		415			610			19			
225	2.04		420			615			20			
230	2.4		425			620			21			
235	2.34		430			625			22			
240	2.7		435			630			23			
245	2.15		440			635			24			
250	1.9		445			640			25			
255	1.84		450			645			26			
260	1.6		455			650			27			
265	1.5		460			655			28			
270	1.5		465			660			29			
275	1.5		470			665			30			
280	1.5		475			670						
285	1.6		480			675						
290	1.7		485			680						

DISTRIBUTION - original - permanent CPS FILE
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