

644

30-045-27247

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

2268W

Operator Meridian Location: Unit K Sec. 7 Twp 31 Rng 11

Name of Well/Wells or Pipeline Served Glenier #101

Elevation _____ Completion Date 10/15/91 Total Depth 400' Land Type F

Casing Strings, Sizes, Types & Depths 100' of 8" PVC WITH
25 SACKS OF CEMENT

If Casing Strings are cemented, show amounts & types used 100' of 8"
PVC WITH 25 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. HIT WATER AT 120', WAS FRESH

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: Drilled 400' and
used 40 SACKS LOTESCO AND 34 SACKS ASBURY (5700#)

Depths anodes placed: 380, 370, 360, 280, 270, 260, 250, 190, 180, 170, 140, + 130

Depths vent pipes placed: SURFACE TO 400'

Vent pipe perforations: BOTTOM 280'

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#	P/L NAME(s), NUMBER(s)					DATE	NAME
2268W	Grenier #101					10/15/91	JOHN L. MOSS
I 774	TOTAL	VOLTS	AMPS	OHMS			
		11.7	27.3	.43			

REMARKS (notes for construction log)

Driller HIT WATER AT 120'

Bottom 280' of Vent Pipe is Perforated. Hole Depth 400'

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	
	ANODE	#		ANODE	#		ANODE	#		ANODE	#	
100			295	2.4		490			685			
105			300	2.1		495			690			
110	1.5		305	2.2		500			695			
115	1.5		310	2.1		505			700			
120	1.4		315	2.4		510			ANODE	DEPTH	NO.	FULLY
125	2.5		320	1.2		515			*		COKE	COK'D
130	3.7	12	325	1.2		520			1	380	2.6	5.7
135	2.9		330	1.3		525			2	370	2.9	5.9
140	2.6	11	335	1.0		530			3	360	2.7	5.0
145	2.1		340	1.2		535			4	280	3.0	6.2
150	1.8		345	1.9		540			5	270	3.2	7.0
155	2.1		350	1.4		545			6	260	3.6	6.8
160	2.5		355	2.4		550			7	250	2.7	4.8
165	3.8		360	3.0	3	555			8	190	4.1	8.1
170	3.6	10	365	2.9		560			9	180	4.2	8.5
175	3.8		370	2.8	2	565			10	170	3.9	8.2
180	4.1	9	375	2.5		570			11	140	2.8	6.4
185	3.5		380	2.6	1	575			12	130	3.1	6.1
190	4.2	8	385	1.8		580			13			
195	3.3		390	1.5		585			14			
200	2.9		395	1.4		590			15			
205	2.2		400			595			16			
210	2.3		405			600			17			
215	1.5		410			605			18			
220	1.4		415			610			19			
225	1.8		420			615			20			
230	1.3		425			620			21			
235	1.3		430			625			22			
240	1.1		435			630			23			
245	1.5		440			635			24			
250	3.4	7	445			640			25			
255	3.0		450			645			26			
260	3.2	6	455			650			27			
265	3.1		460			655			28			
270	3.0	5	465			660			29			
275	2.9		470			665			30			
280	2.9	4	475			670						
285	2.6		480			675						
290	2.5		485			680						

DISTRIBUTION - original - permanent CPS FILE

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- Division Corrosion Supervisor

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- Region Corrosion Specialist

API WATER ANALYSIS REPORT FORM

221
Laboratory No. 25-911108-1B

Company MERIDIAN		Sample No.		Date Sampled 10-15-91	
Field 2268W		Legal Description K-7-31-11		County or Parish SAN JUAN	
Lease or Unit Glenick		Well # 101		Depth 120'	
Type of Water (Produced, Supply, etc.) Produced		Sampling Point		Formation WORKS TABLE	
				Water, B/D	
				Sampled By J. L. MOSS	

DISSOLVED SOLIDS

CATIONS

	mg/l	me/l
Sodium, Na (calc.)	2,190	95
Calcium, Ca	591	29.5
Magnesium, Mg	52.2	4.5
Barium, Ba		

OTHER PROPERTIES

pH	6.94
Specific Gravity, 60/60 F.	1.0103
Resistivity (ohm-meters) _____ F.	0.9

Total Dissolved Solids (calc.)

8,220

ANIONS

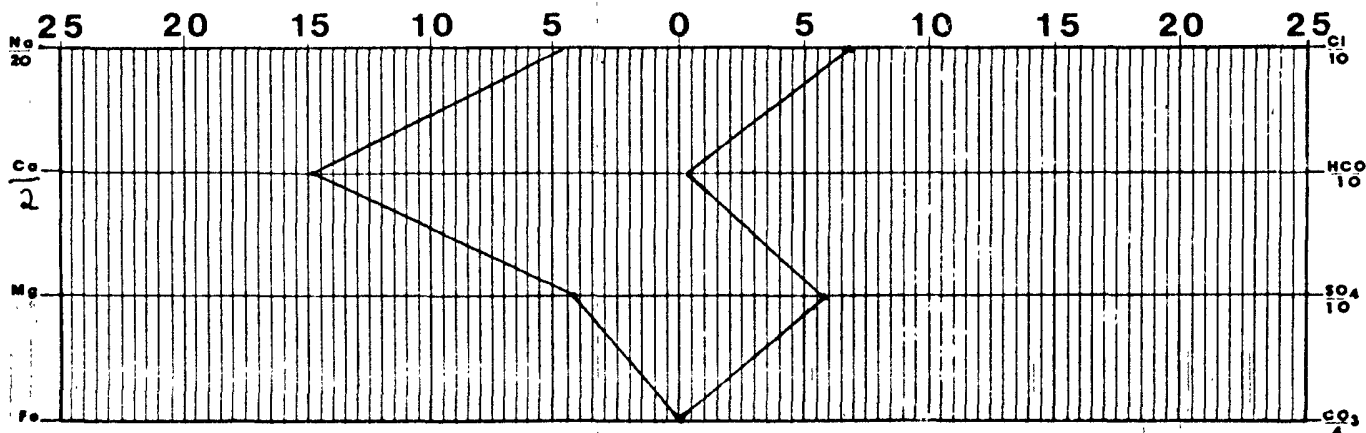
Chloride, Cl	2,410	68
Sulfate, So ₄	2,730	56.8
Carbonate, CO ₃	-	-
Bicarbonate, HCO ₃	844	4.0

Iron, Fe (total)

Sulfide, as H₂S

REMARKS & RECOMMENDATIONS:

ATTN: C.W. OONORME



Date Received 8th Nov, 1991.	Preserved	Date Analyzed 23rd Dec, 1991.	Analyzed By R. H.
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