

#222 30-045-28869

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

Operator Mexidone Oil Location: Unit 4 Sec. 12 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced SAN JUAN 32-9# 222

Elevation 6567 Completion Date 4/19/93 Total Depth 400' Land Type -

Casing Strings, Sizes, Types & Depths 99' of 8" sch. 40 PVC

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

99' of 8" casing (PVC) with 19 1/2 bags cement

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. Clear at 147

Depths gas encountered: None

Ground bed depth with type & amount of coke breeze used: 394', 51 bags

Lump type sub coke

Depths anodes placed: 375, 365, 355, 345, 330, 320, 310, 300, 290, 260,
250, 240, 230, 215, 200

Depths vent pipes placed: 394'

Vent pipe perforations: Bottom 250'

Remarks: _____

RECEIVED

JAN 31 1994

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.

API WATER ANALYSIS REPORT FORM

Laboratory No. 25-930520-20

Company MERIDIAN OIL		Sample No. CAS # 2465		Date Sampled 4-19-93	
Field 2465 W		Legal Description 4 12 31 10		County or Parish State	
Lease or Unit		Well San Juan 32-9 H 222		Depth	
Type of Water (Produced, Supply, etc.)		Sampling Point		Water, B/D	
				Sampled By D. Torres	

DISSOLVED SOLIDS

CATIONS	mg/l	me/l
Sodium, Na (calc.)	4400	190
Calcium, Ca	16	0.3
Magnesium, Mg	83	6.2
Barium, Ba		

OTHER PROPERTIES

pH	8.62
Specific Gravity, 60/60 F.	1.0144
Resistivity (ohm-meters) 74 F.	0.75

Total Dissolved Solids (calc)

14,800

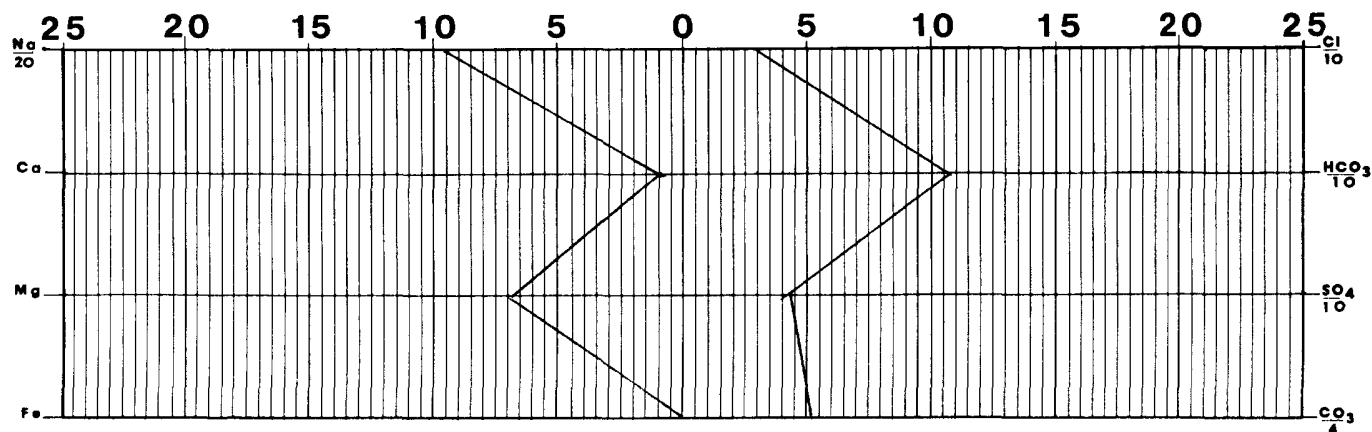
ANIONS

Chloride, Cl	990	23
Sulfate, So ₄	200	43
Carbonate, CO ₃	620	21
Bicarbonate, HCO ₃	6990	106

Iron, Fe (total)

Sulfide, as H₂S

REMARKS & RECOMMENDATIONS:



Date Received May 20th, 1993	Preserved	Date Analyzed June 12th, 1993	Analyzed By R. H.
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