

#45 → 30-045-10863
#100 → 30-045-23275

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

Operator Meridian Oil Location: Unit M Sec. 12 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced _____

SAN JUAN 32-9 #45 AND #100

Elevation 6298 Completion Date 4/13/93 Total Depth 372' Land Type F

Casing Strings, Sizes, Types & Depths SAT 100' OF 8" PVC CASING

NO GAS ENCOUNTERED DURING CASING

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

WITH 21 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. FRESH WATER AT 50'

SOME WATER (CLEAR) AT 118'

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 372', 46

bags of loose type SW coke

Depths anodes placed: 355, 345, 335, 320, 310, 300, 280, 270, 260, 250,

235, 225, 215, 205, 185

Depths vent pipes placed: 372'

Vent pipe perforations: bottom 260'

Remarks: _____

RECEIVED

JAN 31 1994

OIL CON.

DIST. ?

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. 25-530520-28

Company MERIDIAN OIL		Sample No. CP5 # 4380		Date Sampled 4-13-73
Field 438 W	Legal Description M 12 21 10	County or Parish		State
Lease or Unit	Well San Juan 32-9 # 45	Depth 8100	Formation	Water, B/D
Type of Water (Produced, Supply, etc.)			Sampling Point	Sampled By O. Torres

DISSOLVED SOLIDS

CATIONS

Sodium, Na (calc.)	mg/l 690	me/l 30
Calcium, Ca	20	0.9
Magnesium, Mg	-	-
Barium, Ba		

pH	8.67
Specific Gravity, 60/60 F.	1.0053
Resistivity (ohm-meters) 76 F.	5.1

ANIONS

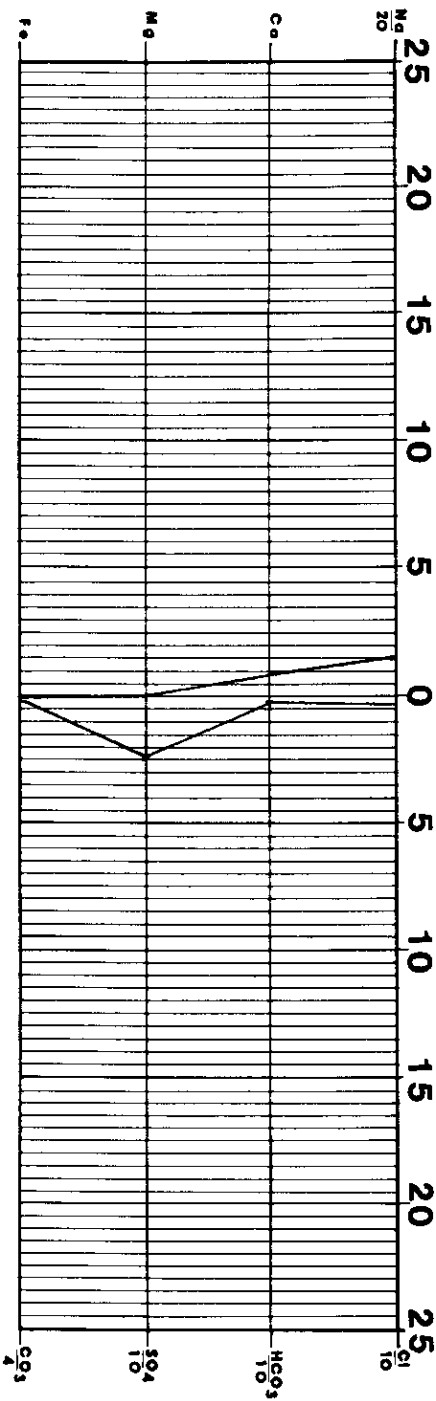
Chloride, Cl	110	3.2
Sulfate, SO_4	1200	75
Carbonate, CO_3	10	0.4
Bicarbonate, HCO_3	150	2.4

Total Dissolved Solids (calc.)

2200

Iron, Fe (total)
Sulfide, as H_2S

REMARKS & RECOMMENDATIONS:



Date Received Mar 20, 1973	Preserved	Date Analyzed May 12, 1973	Analyzed By R. H.
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