

#38 → 30-039-07197

#170 → 30-039-20482

3803

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

Operator Meridian Oil Co. Location: Unit A Sec. 05 Twp 27 Rng 06

Name of Well/Wells or Pipeline Serviced _____

SAN JUAN 28-6 UNITS #38 AND #170

Elevation 6716 Completion Date _____ Total Depth _____ Land Type F

Casing Strings, Sizes, Types & Depths 10/13 Set 99' of 8" PVC CASING

NO GAS, WATER, OR BOULDERS WERE ENCOUNTERED DURING CASING

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

WITH 22 SACKS

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. 200'

Depths gas encountered: NO

Ground bed depth with type & amount of coke breeze used: 463' with

140' bags of Asbury #2181 (50/lbs) COKE breeze

Depths anodes placed: 448, 440, 424, 414, 404, 394, 375, 365, 280, 270, 260, 245, 235

Depths vent pipes placed: 463

Vent pipe perforations: bottom 300'

Remarks: _____

RECEIVED

JAN 31 1994

OIL CON. DIV. I

DIST. 2

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. 25321202-2A

1283w

Company Meridian Oil		Attn: Bill Donahue		Sample No.	Date Sampled 11/19/92
Legal Description A 5-27-6		County of Parish R.A.		State NM	
Lease or Unit	Well S.5-28-6 #38 + 4/70	Depth	Formation	Water, B/D	
Type of Water (Produced, Supply, etc.)	Sampling Point Ground Rod 200'			Sampled By MRU	

DISSOLVED SOLIDS

CATIONS

Sodium, Na (calc.)	mg/l	me/l
Calcium, Ca	269	11.7
Magnesium, Mg	170	8.4
Barium, Ba	4	0.4

OTHER PROPERTIES

pH	8.2
Specific Gravity, 60/60 F.	1.0045
Resistivity (ohm-meters)	720 F.

ANIONS

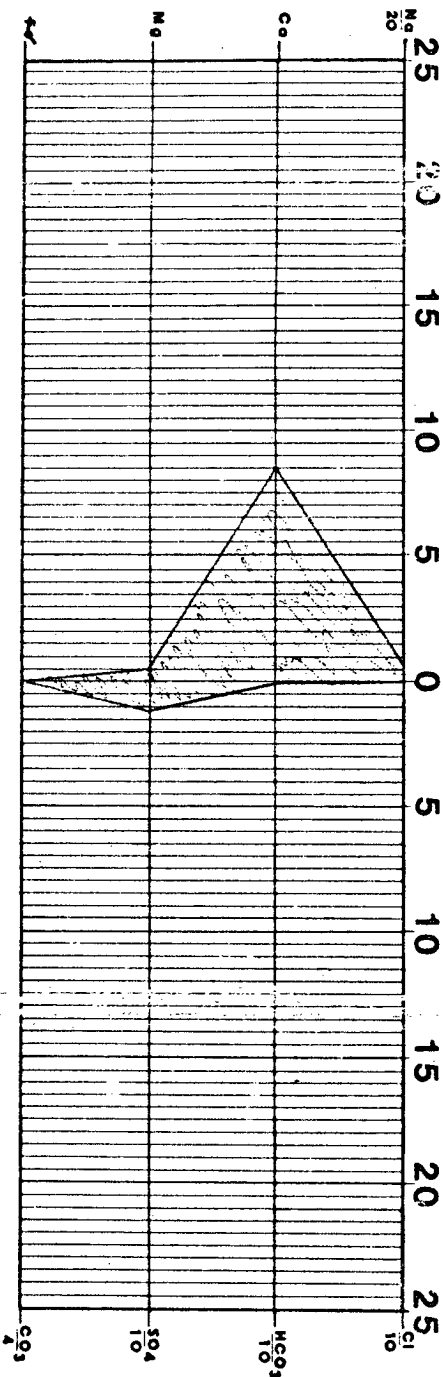
Chloride, Cl	33	0.9
Sulfate, So ₄	844	17.6
Carbonate, CO ₃	12	0.4
Bicarbonate, HCO ₃	98	1.6

Total Dissolved Solids (calc.)

1430 mg/l

Iron, Fe (total)
Sulfide, as H₂S

REMARKS & RECOMMENDATIONS:



Date Received 12/1/92	Preserved	Date Analyzed 12/2/92	Analyzed By Stella
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