

#123 30-039-23620

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

Operator Meridian Oil Co. Location: Unit 0 Sec. 26 Twp 29 Rng 07

Name of Well/Wells or Pipeline Serviced _____

SAN JUAN 29-7 UNIT #123

Elevation 6360 Completion Date _____ Total Depth _____ Land Type F

Casing Strings, Sizes, Types & Depths 11/8 SET 99' OF 8" PVC CASING.

NO GAS OR BOULDERS WERE 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

Depths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. FRESH WATER AT 46' DURING CASING.

Depths gas encountered: _____

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

Depths anodes placed: _____

Depths vent pipes placed: _____

Vent pipe perforations: _____

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. 25930116-3

240700

Company <u>MERIDIAN OIL</u>		ATTN: <u>MR. DONOHUE</u>		Sample No.	Date Sampled <u>12-14-92</u>
Field		Legal Description <u>O 26-29-7</u>		County or Parish <u>R.A.</u>	State <u>NM</u>
Lease or Unit		Well <u>S.S. 29-7 #123</u>	Depth	Formation	Water, B/D
Type of Water (Produced, Supply, etc.)		Sampling Point <u>GROUND BED 130'</u>		Sampled By <u>MRW</u>	



TECH, Inc.
333 East Main
Farmington
New Mexico
87401
505/327-3311

DISSOLVED SOLIDS

CATIONS

	mg/l	me/l
Sodium, Na (calc.)	<u>2,780</u>	<u>121</u>
Calcium, Ca	<u>95</u>	<u>4.72</u>
Magnesium, Mg	<u>4.9</u>	<u>0.4</u>
Barium, Ba		

OTHER PROPERTIES

pH	<u>8.4</u>
Specific Gravity, 60/60 F.	<u>1.0042</u>
Resistivity (ohm-meters) <u>72</u> F.	<u>8.2</u>

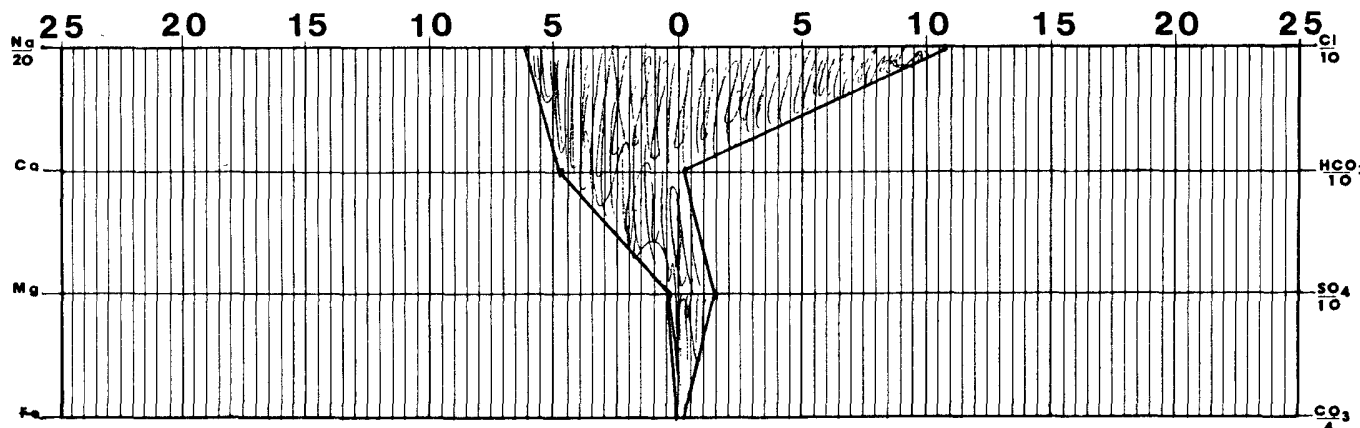
Total Dissolved Solids (calc.) 7,600

ANIONS

Chloride, Cl	<u>3,740</u>	<u>106</u>
Sulfate, SO_4	<u>720</u>	<u>15</u>
Carbonate, CO_3	<u>36</u>	<u>1.2</u>
Bicarbonate, HCO_3	<u>232</u>	<u>3.8</u>

Iron, Fe (total) _____
Sulfide, as H_2S _____

REMARKS & RECOMMENDATIONS:



Date Received <u>01-11-93</u>	Preserved	Date Analyzed <u>01-11-93</u>	Analyzed By <u>Xoila Portman</u>
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