

#465 30-039-25125

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

Operator Meridian Oil Co. Location: Unit M Sec. 33 Twp 28 Rng 06

Name of Well/Wells or Pipeline Serviced _____

SAN JUAN 28-G UNIT #465

Elevation _____ Completion Date _____ Total Depth _____ Land Type F

Casing Strings, Sizes, Types & Depths 10 1/4 Set 100' of 8" PVC Casing.

NO GAS, WATER, 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

NO

Depths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. 130'

Depths gas encountered: NO

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

136 (50lb) bags of Asbury #218 R COKE BREEZE

Depths anodes placed: 444, 435, 425, 415, 400, 390, 380, 370, 295, 285, 275, 260, 250, 220, 170

Depths vent pipes placed: 463'

Vent pipe perforations: bottom 340'

Remarks: _____

RECEIVED

JAN 31 1994

OIL CON. DIV.
DIST. 3

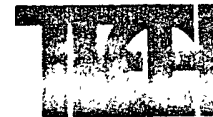
If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included.

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. 25921202-2B
2403W

Company <u>MERIDIAN OIL ; Attn: Bill DONAHUE</u>		Sample No.		Date Sampled <u>11/22/92</u>	
Field LOCATION <u>K 33-28-6</u>		Legal Description		County or Parish <u>RA</u>	
Lease or Unit		Well <u>SS 28-6 #465</u>		State <u>NM</u>	
Type of Water (Produced, Supply, etc.)		Depth		Formation <u>FC</u>	
		Sampling Point <u>GROUNDED 130'</u>		Water, B/D	
				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>320</u>	<u>14</u>
Calcium, Ca	<u>130</u>	<u>6.4</u>
Magnesium, Mg	<u>9</u>	<u>0.8</u>
Barium, Ba		

OTHER PROPERTIES

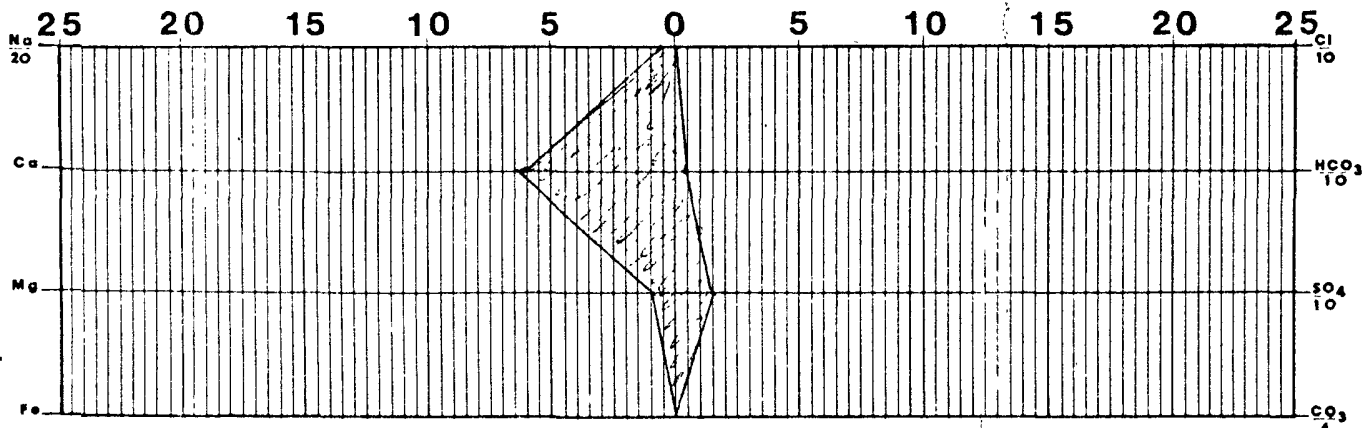
pH	<u>8.0</u>
Specific Gravity, 60/60 F.	<u>1.0048</u>
Resistivity (ohm-meters) <u>720</u> F.	<u>3.8</u>

Total Dissolved Solids (calc.)

1490 mg/L
ANIONS

Chloride, Cl	<u>72</u>	<u>2.1</u>
Sulfate, So ₄	<u>755</u>	<u>15.3</u>
Carbonate, CO ₃	<u>NOT DETECTED</u>	
Bicarbonate, HCO ₃	<u>220</u>	<u>3.6</u>

 Iron, Fe (total)
 Sulfide, as H₂S

REMARKS & RECOMMENDATIONS:


Date Received <u>12/2/92</u>	Preserved	Date Analyzed <u>12/2/92</u>	Analyzed By <u>Loika</u>
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