

3715

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

30-045-09360

Operator Meridian Oil Co. Location: Unit G Sec. 23 Twp 30 Rng 13

Name of Well/Wells or Pipeline Serviced _____

Maddox D Federal Com #1

Elevation _____ Completion Date 3-21-93 Total Depth 460' Land Type F

Casing Strings, Sizes, Types & Depths 3/9 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 19 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. 240' Fresh

Depths gas encountered: None

Ground bed depth with type & amount of coke breeze used: 460'

7000 lbs Loresco

Depths anodes placed: *1-445, 435, 425, 415, 405, 395, 385, 375, 365, 355, 345, 335, 325, 290, 230

Depths vent pipes placed: From Surface to 460'

Vent pipe perforations: From 200' to 460'

Remarks: _____

RECEIVED
JAN 31 1994

OIL CON. DIV. I

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. **95-930417-1C**

Company MERIDIAN OIL		Sample No.		Date Sampled	
Field 6153 CD		Legal Description		County or Parish	
Lease or Unit		Well Maddox 0 Federal Com #1	Depth	Formation	Water, B/D
Type of Water (Produced, Supply, etc.)		Sampling Point C.P. Crounchee		Sampled By David Ashworth	
State		State		State	

DISSOLVED SOLIDS

CATIONS	mg/l	me/l
Sodium, Na (calc.)	<u>70</u>	<u>3</u>
Calcium, Ca	<u>385</u>	<u>19.2</u>
Magnesium, Mg	<u>39</u>	<u>3.2</u>
Barium, Ba		

OTHER PROPERTIES

pH	<u>7.15</u>
Specific Gravity, 60/60 F.	<u>1.0037</u>
Resistivity (ohm-meters) @ 71 F.	<u>7.0</u>

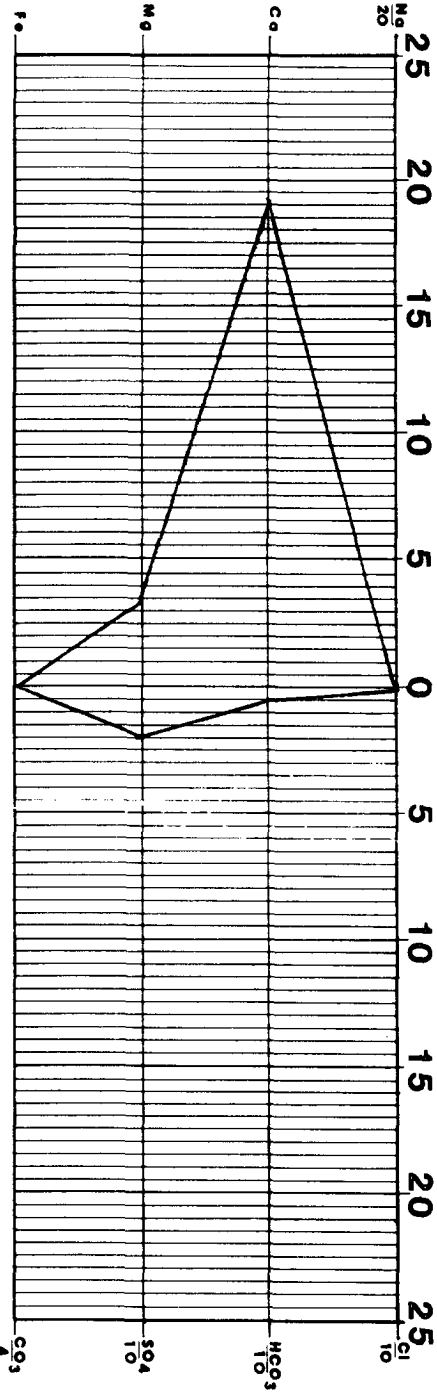
ANIONS

Chloride, Cl	<u>20</u>	<u>0.6</u>
Sulfate, So ₄	<u>100</u>	<u>20</u>
Carbonate, CO ₃		
Bicarbonate, HCO ₃	<u>300</u>	<u>5</u>

Total Dissolved Solids (calc.) 1700

Iron, Fe (total)
Sulfide, as H₂S

REMARKS & RECOMMENDATIONS:



Date Received April 17th, 1993	Preserved	Date Analyzed April 18th, 1993	Analyzed By F.H.
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TECH, Inc.
 333 East Main
 Farmington
 New Mexico
 87401
 505/327-3311