

#35A → 30-039-22374

3782

#62 → 30-039-20732

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICOOperator Meridian Oil Co Location: Unit D Sec. 26 Twp 27 Rng 04

Name of Well/Wells or Pipeline Serviced _____

SAN JUAN 27-4 UNIT #35A AND UNIT #62Elevation 7254 Completion Date 10-18-92 Total Depth 410' Land Type FCasing Strings, Sizes, Types & Depths SET 99' OF 8" PVC CASING.NO GAS, WATER, OR BOULDERS ENCOUNTERED DURING CASING.If Casing Strings are cemented, show amounts & types used 9/28 CEMENTED
WITH 215 ACNS.If Cement or Bentonite Plugs have been placed, show depths & amounts used
NONEDepths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. 130' Fresh waterDepths gas encountered: NONEGround bed depth with type & amount of coke breeze used: 410' 59 SACKS
OF LORESCO TYPE SW COKE BREEZE.Depths anodes placed: 390, 380, 370, 353, 345, 302, 285, 275, 250, 243, 235, 225, 190, 175, 165Depths vent pipes placed: 410'Vent pipe perforations: Bottom 280'

Remarks: _____

RECEIVED

JAN 31 1994

OIL CON. DIV
DIST. 9

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. 2571109-2E

Company <u>MERION OIL</u>		Sample No.		Date Sampled <u>10/18/92</u>
Field <u>D-26-27-4</u>	Legal Description <u>Att. Bill Donahue</u>	County or Parish <u>Rio Arriba</u>	State <u>NM</u>	
Lease or Unit <u>24356</u>	Well <u>55-27-4</u>	Depth <u>10.35A</u>	Formation <u>M1</u>	Water, B/D <u></u>
Type of Water (Produced, Supply, etc.) <u>GROUNDED</u>			Sampling Point <u></u>	Sampled By <u>Kelly Bishop</u>

DISSOLVED SOLIDS

CATIONS

	mg/l	me/l
Sodium, Na (calc.)	<u>610</u>	<u>27</u>
Calcium, Ca	<u>50</u>	<u>2.5</u>
Magnesium, Mg	<u>4</u>	<u>0.3</u>
Barium, Ba		

OTHER PROPERTIES

pH	<u>8.0</u>
Specific Gravity, 60/60 F.	<u>1.0045</u>
Resistivity (ohm-meters)	<u>73 F.</u>

ANIONS

Chloride, Cl	<u>35</u>
Sulfate, SO_4	<u>1100</u>
Carbonate, CO_3	<u>ND</u>
Bicarbonate, HCO_3	<u>330</u>

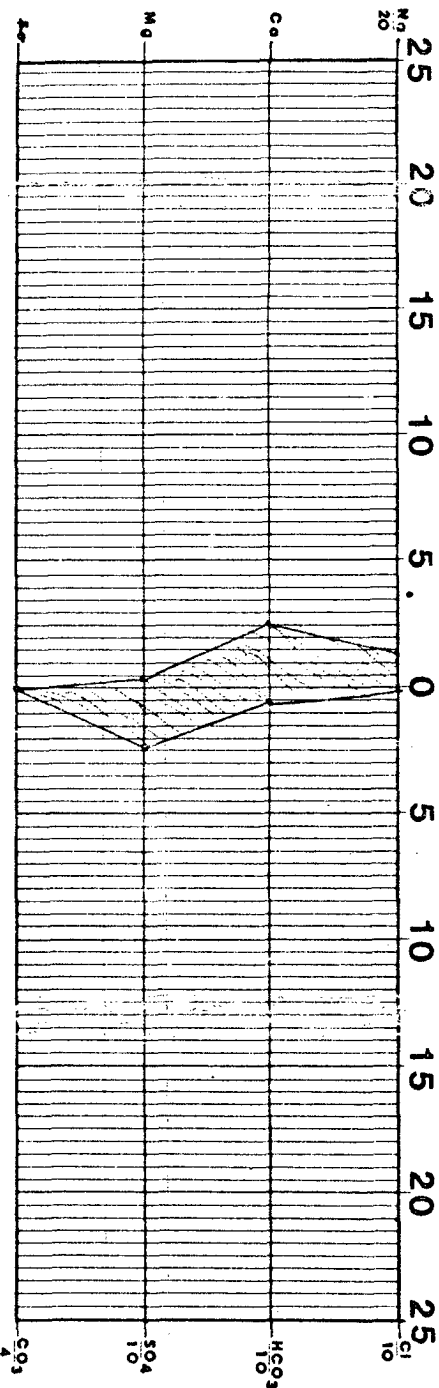
Total Dissolved Solids (calc.)

2100 mg/L

Iron, Fe (total)
Sulfide, as H_2S

REMARKS & RECOMMENDATIONS:

ND = Not Detected



Date Received <u>11/6/92</u>	Preserved	Date Analyzed <u>11/9/92</u>	Analyzed By <u>SLC</u>
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