

30-039-22372

3788

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICOOperator Meridian Oil Co. Location: Unit C Sec. 16 Twp 27 Rng 04

Name of Well/Wells or Pipeline Serviced _____

SAN JUAN 27-4 UNIT #99AElevation 7138 Completion Date 11-18-92 Total Depth 485' Land Type FCasing Strings, Sizes, Types & Depths 10/8 Set 100' of 8" PVC CASING.NO GAS, WATER, OR BOULDERS WERE ENCOUNTERED DURING CASING.If Casing Strings are cemented, show amounts & types used CementedWITH 87 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. Fresh 120'Depths gas encountered: NONEGround bed depth with type & amount of coke breeze used: 485'148 Sacks of Asbury Graphite carbonDepths anodes placed: 463, 455, 360, 349, 343, 337, 331, 325, 280, 274, 268, 260, 231, 225, 18Depths vent pipes placed: 485'Vent pipe perforations: Bottom 385'

Remarks: _____

RECEIVED

JAN 31 1994

OIL CON. DIST.

DIST. S

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

CPS 2437

Laboratory No. 25130116-2

Company MERIDIAN OIL		ATTN: Mr. Downer		Sample No.	Date Sampled 11-18-92
Field	Legal Description C-16-27-4			County or Parish La Acadia	State LA
Lease or Unit	Well S-1 27-4 499A	Depth	Formation DC/MV		Water, B/D
Type of Water (Produced, Supply, etc.)		Sampling Point GROUND BED	Sampled By Kell Bishop		

DISSOLVED SOLIDS

CATIONS

Sodium, Na (calc.)	424	mg/l
Calcium, Ca	91	
Magnesium, Mg	33	
Barium, Ba		

OTHER PROPERTIES

pH	7.5
Specific Gravity, 60/60 F.	1.0050
Resistivity (ohm-meters) 72 F.	4.8

ANIONS

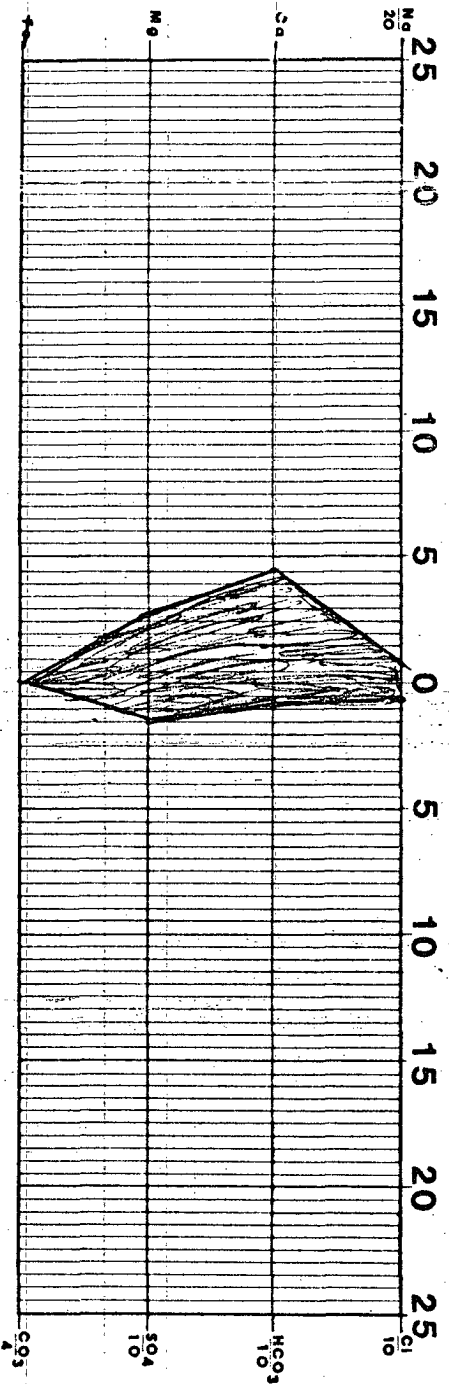
Chloride, Cl	200	
Sulfate, SO_4	678	
Carbonate, CO_3	ND	
Bicarbonate, HCO_3	366	

Total Dissolved Solids (calc.)

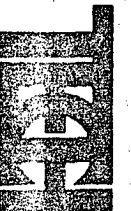
1800 mg/l

Iron, Fe (total)
Sulfide, as H_2S

REMARKS & RECOMMENDATIONS:
ND = NOT DETECTED



Date Received 01-11-93	Preserved	Date Analyzed 01-16-93	Analyzed By Seila T. L. L. L.
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