

30-045-21075

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

Operator Meridian Oil Inc. Location: Unit 0 Sec. 9 Twp 31 Rng 12

Name of Well/Wells or Pipeline Serviced _____

Newberry "3A"

Elevation 6192 Completion Date 4-1-93 Total Depth 448 Land Type F

Casing Strings, Sizes, Types & Depths 3/15 Set 98' 0" 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

No plugs

Depths & thickness of water zones with description of water: Fresh, Clear,

Salty, Sulphur, Etc. 200' and was clear

Depths gas encountered: No gas

Ground bed depth with type & amount of coke breeze used: 448' with

53 (100lb) sacks of Loresco S.W.

Depths anodes placed: 4/15 at 430, 4/15 at 245 Mags = 140, 135, 125, 120.

Depths vent pipes placed: Bottom to Surface

Vent pipe perforations: up to 200'

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. 25-930417-3A

Company MERIDIAN OIL		Sample No.		Date Sampled 4-1-93
Field 2357 CD	Legal Description 09-31-12	County or Parish 5.5.	State NM	
Lease or Unit	Well Nabberg # 8A	Depth	Formation M.V.	Water, B/D
Type of Water (Produced, Supply, etc.)		Sampling Point G. Bed	Sampled By R. Smith	

DISSOLVED SOLIDS

CATIONS

	mg/l	me/l
Sodium, Na (calc.)	2700	120
Calcium, Ca	253	12.6
Magnesium, Mg	6	0.5
Barium, Ba		

OTHER PROPERTIES

pH	7.60
Specific Gravity, 60/60 F.	1.0107
Resistivity (ohm-meters) 34 F.	1.05

Total Dissolved Solids (calc.)

8900

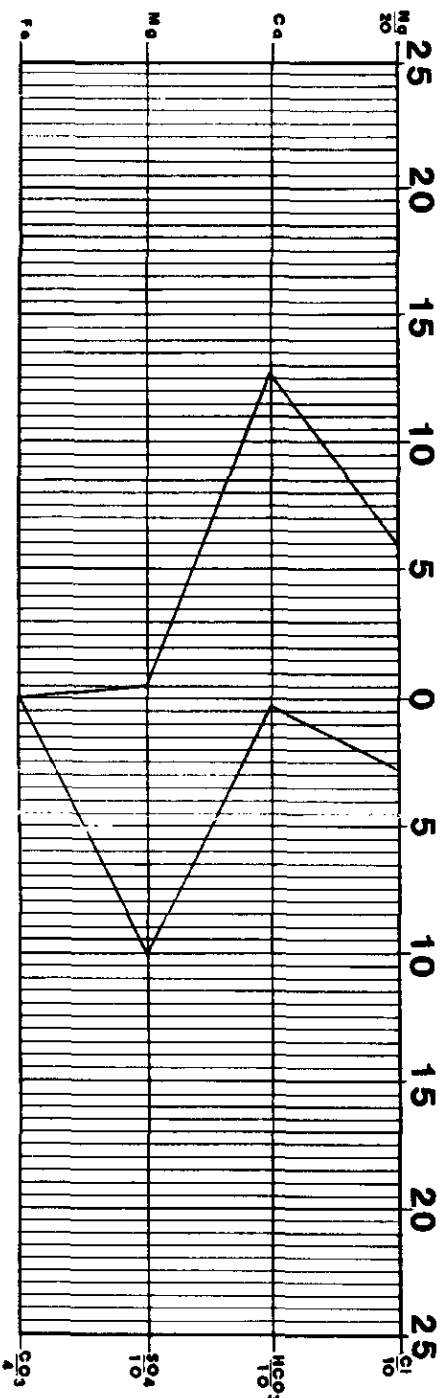
ANIONS

Chloride, Cl	972	27.4
Sulfate, SO_4	4800	100
Carbonate, CO_3	-	-
Bicarbonate, HCO_3	130	2.8

Iron, Fe (total)
Sulfide, as H_2S

REMARKS & RECOMMENDATIONS:

ATTN: B. DOVANE



Date Received Mar 1993	Preserved	Date Analyzed May 1993	Analyzed By R. H.
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TECH, Inc.
333 East Main
Farmington
New Mexico
87401
505/327-3311