

30-045 - 28491 HANKS # 500

30-045-06720 HANKS # 13

3667

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

Operator Meridian Oil Co. Location: Unit A Sec. 12 Twp 27 Rng 10

Name of Well/Wells or Pipeline Serviced _____

HANKS #500 AND #13

Elevation _____ Completion Date _____ Total Depth _____ Land Type F

Casing Strings, Sizes, Types & Depths 2 1/2" 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 21 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. 240' and was clear

Depths gas encountered: No gas

Ground bed depth with type & amount of coke breeze used: 419' with

123 (50 lb) sacks of Asbury Graphite

Depths anodes placed: #1 is at 385' and #15 is at 240'

Depths vent pipes placed: Bottom to surface

Vent pipe perforations: up to 200'

Remarks: _____

RECEIVED

JAN 21 1994

OIL CO. 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-A30315-13

Company MERIDIANO OIL		Sample No.		Date Sampled 2-26-93
Field 24456	Legal Description G-12-27-10	County or Parish San Juan	State NM	
Lease or Unit Hanks	Well #500	Depth	Formation	Water, B/D
Type of Water (Produced, Supply, etc.)		Sampling Point Ground	Red	Sampled By P. Smith

DISSOLVED SOLIDS

CATIONS

Sodium, Na (calc.)	mg/l	me/l
Calcium, Ca	770	34
Magnesium, Mg	471	23.8
Barium, Ba	17	1.4

OTHER PROPERTIES

pH	7.0
Specific Gravity, 80/60 F.	1.0049
Resistivity (ohm-meters) T.1. F.	2.3

ANIONS

Chloride, Cl	1670	47
Sulfate, SO_4	520	11
Carbonate, CO_3	50	2.8
Bicarbonate, HCO_3		

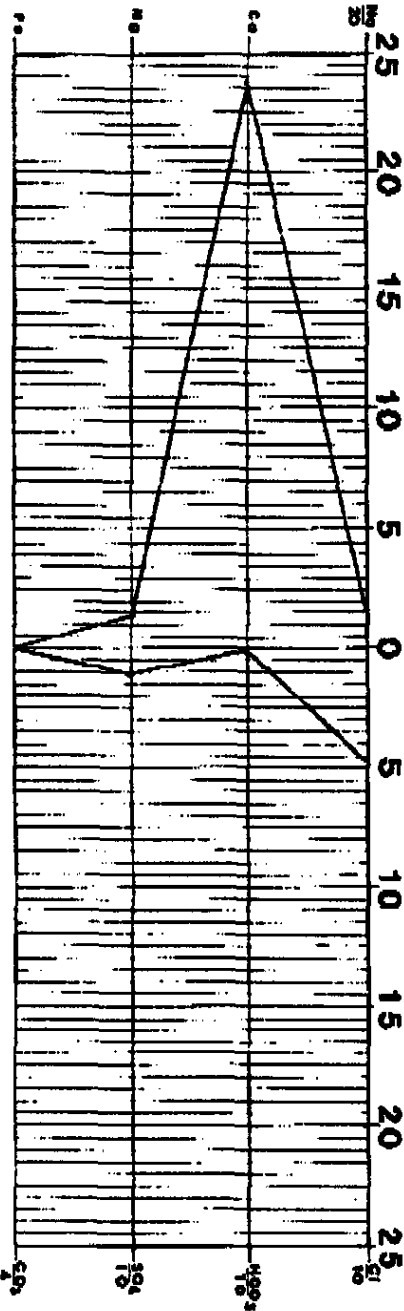
Total Dissolved Solids (calc.)

3500

Iron, Fe (total)
Sulfide, as H_2S

REMARKS & RECOMMENDATIONS:

Attn: Bill Donner



Date Received March 18, 1993	Preserved	Date Analyzed March 18, 1993	Analyzed By P. H.
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