

#5 30-045-08233
#6 30-045-20792

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

Operator Meridian Oil Location: Unit N Sec. 17 Twp 29 Rng 10

Name of Well/Wells or Pipeline Serviced Hubble #5 & #6

Elevation 5519 Completion Date 5-20-93 Total Depth 376 Land Type F

Casing Strings, Sizes, Types & Depths Set 99' of 8" P.O.C casing (first 10' was boulders)

If Casing Strings are cemented, show amounts & types used used 30 sacks of cement

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. 100' and clear also at 340' and clear

Depths gas encountered: no Gas

Ground bed depth with type & amount of coke breeze used: 376' with 53 100lb sacks of Loreseo - SW

Depths anodes placed: #1 is at 325 and #15 is at 185

Depths vent pipes placed: Bot. to surface

Vent pipe perforations: up to 130'

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.



1115 Farmington Ave. - Farmington, NM 87401
(505) 325-1085

Lab Sample No. W93-153

DATE: May 31, 1993

WATER ANALYSIS REPORT

Company: Meridian Oil Inc. , Attn: Bill Donahue

Well Name: ^{857W}Hubbel #5, #6; N Sec.17-R29-T10

Collected by: R. Smith

Date Received: 5-27-93

Analyst: K. Lambdin

Karen C Lambdin

Analysis Requested: Full API

Comments: Ground bed; Dakota - Fruitland Coal

RESULTS

We were unable to filter enough sample from the mud in the sample bottle to run a full API on this sample. We were able to run these tests: pH, TDS, Conductivity, and resistivity.

The sample will be saved if you need it.

pH

9.54

TDS (calculated)

912 ppm

Conductivity

1370 umhos

Resistivity

7.30 ohm-m