

3707

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

Operator Meridian Oil Co. Location: Unit N Sec. 08 Twp 28 Rng 10

Name of Well/Wells or Pipeline Serviced 30-045-07565

KUTZ CANYON O&G #2

Elevation 5724 Completion Date 2-10-93 Total Depth 407 Land Type F

Casing Strings, Sizes, Types & Depths 1/29 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 22 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. 170' and 225' water was clear

Depths gas encountered: No gas

Ground bed depth with type & amount of coke breeze used: 407' with

59 (100 lb) sacks of Loresco S.W.

Depths anodes placed: 390' to 190'

Depths vent pipes placed: Bottom to surface

Vent pipe perforations: up to 170'

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.



LABORATORY REPORT
OIL-FIELD WATER ANALYSIS

TECH, Inc.
333 East Main
Farmington
New Mexico
87401
505/327-3311

Lab Number: 930220-7
Client: Meridian Oil
Sample ID: Kutz Canyon O&G#2
Location: N8-28-10

Date Sampled: 01-13-93
Date Received: 02-20-93
Date Analysed: 02-20-93
Date Reported: 02-21-93

DISSOLVED SOLIDS:

	me/L	mg/L	Detection Limit, mg/L
Calcium, Ca++	20.8	417	1.0
Magnesium, Mg++	2.7	32.6	1.0
Sodium, Na+ (calc)	162	3,730	5.0
Chloride, Cl-	1.5	53.9	2.0
Sulfate, SO4--	182	8,720	5.0
Bicarbonate, HCO3-	2.0	122.0	5.0
Carbonate, CO3--	0.8	24.0	1.0
Hydroxide, OH-	ND	ND	1.0
Total Dissolved Solids (calculated):		13,100	10.0

OTHER PROPERTIES:

pH (units): 8.4
resistivity (ohm-meters): 0.85
specific gravity at 60F: 1.0132
room temperature (F): 72

ND = Not Detected at the stated detection limit

Methods: American Petroleum Institute, "Recommended Practice
for Analysis of Oil-Field Waters;" 2nd edition.

Comments: Fruitland Coal; SJ, NM; Groundbed
Sampled by R. Smith

Steve Selbo
analyst