

3716

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

30-045-06796

Operator Meridian Oil Co. Location: Unit P Sec. 5 Twp 27 Rng 10

Name of Well/Wells or Pipeline Serviced _____

Mc Adams #3

Elevation 5956 Completion Date 2-19-93 Total Depth 395 Land Type F

Casing Strings, Sizes, Types & Depths 2 1/3 SET 98' 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

None

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: 395' with

57 (100 lb) sacks of Lore sco S.W.

Depths anodes placed: #1 at 375 and #15 at 200'

Depths vent pipes placed: Bottom to Surface

Vent pipe perforations: Up to 160'

Remarks: _____

RECEIVED

JAN 31 1994

OIL CON. 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: 25930315-02 *2460W*
Client: Meridian Oil
Sample ID: McAdams #3 groundbed
Location: P5-27-10

Date Sampled: 02-19-93
Date Received: 03-15-93
Date Analyzed: 03-15-93
Date Reported: 03-18-93

DISSOLVED SOLIDS:

	me/L	mg/L	Detection Limit, mg/L
Calcium, Ca++	0.7	13	1.0
Magnesium, Mg++	0.1	2	1.0
Sodium, Na+ (calc)	10.4	240	5.0
Chloride, Cl-	0.7	25	2.0
Sulfate, SO4--	5.9	282	5.0
Bicarbonate, HCO3-	0.7	41	5.0
Carbonate, CO3--	4.0	120	1.0
Hydroxide, OH-	0.0	0	1.0
Total Dissolved Solids (calculated):		723	10.0

OTHER PROPERTIES:

pH (units): 8.9
resistivity (ohm-meters): 170
specific gravity at 60F: 1.0046
room temperature (F): 72

ND = Not Detected at the stated detection limit

Comments: Fruitland Coal
San Juan County, New Mexico
Sampled by R. Smith

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

Lois Feltner
analyst



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Stark LaFleur
analyst