

30-045-07256
364
DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

Operator Meridian Oil Co. Location: Unit N Sec. 24 Twp 28 Rng 11

Name of Well/Wells or Pipeline Serviced _____

Angel Peak B#25

Elevation 5796 Completion Date 5-7-93 Total Depth 390 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. 120, 200, and 340. All water

was clear.

Depths gas encountered: None

Ground bed depth with type & amount of coke breeze used: 390' with

56 (100 lb) bags of Loresco S.W.

Depths anodes placed: #1 at 360' and #15 at 180'

Depths vent pipes placed: Bottom to surface

Vent pipe perforations: up to 100'

Remarks: _____

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DIST. 2

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: 930220-6
Client: Meridian Oil
Sample ID: Angel Peak B25
Location: N24-28-10

Date Sampled: 02-07-93
Date Received: 02-20-93
Date Analyzed: 02-20-93
Date Reported: 02-21-93

DISSOLVED SOLIDS:	me/L	mg/L	Detection Limit, mg/L
Calcium, Ca++	18.7	375	1.0
Magnesium, Mg++	1.6	19.0	1.0
Sodium, Na+ (calc)	105	2,410	5.0
Chloride, Cl-	0.4	14.9	2.0
Sulfate, SO4--	123	5,910	5.0
Bicarbonate, HCO3-	1.2	73.2	5.0
Carbonate, CO3--	0.4	12.0	1.0
Hydroxide, OH-	ND	ND	1.0
Total Dissolved Solids (calculated):		8,820	10.0

OTHER PROPERTIES:

pH (units): 8.4
resistivity (ohm-meters): 1.4
specific gravity at 60F: 1.0096
room temperature (F): 72

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ND - Not Detected at the stated detection limit

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

Comments: Dakota: S.I. NM: Groundbed
Sampled by R. Smith

Dale Latham
analyst