

3850

500 = 30-045-28895

1 = 30-045-08579

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICOOperator Meridian Oil Inc. Location: Unit H Sec. 08 Twp 29 Rng 12

Name of Well/Wells or Pipeline Serviced _____

SHICTANI Fed #500 AND Hudson #1Elevation 5656 Completion Date 3-10-93 Total Depth 465 Land Type FCasing Strings, Sizes, Types & Depths 3/6 SET 98' OF 8" PVC CASING.NO GAS, WATER, OR BOULDERS WERE ENCOUNTERED DURING CASING.If Casing Strings are cemented, show amounts & types used CementedWITH 20 SACKS.

If Cement or Bentonite Plugs have been placed, show depths & amounts used

NO PLUGSDepths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. 200' and was clear.Depths gas encountered: NO GASGround bed depth with type & amount of coke breeze used: 465' with140 (50 lbs) sacks of Asbury GraphiteDepths anodes placed: #1 is at 450' and #15 is at 180'Depths vent pipes placed: Bottom to SurfaceVent pipe perforations: up to 160'

Remarks: _____

RECEIVED

JAN 31 1994

OIL CON D"

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. 25-930417-1A

Company Meridian Oil		Sample No.		Date Sampled	
Field 75312	Legal Description H8 - 29 - 10	County or Parish S.T.		State NM	
Lease or Unit	Well Skioiani #500	Depth	Formation Fruitland	Water, B/D	
Type of Water (Produced, Supply, etc.)			Sampling Point Ground Rod	Sampled By R. Smith	

DISSOLVED SOLIDS

CATIONS

	mg/l	me/l
Sodium, Na (calc.)	730	34
Calcium, Ca	475	23.7
Magnesium, Mg	21	1.7
Barium, Ba		

OTHER PROPERTIES
pH
Specific Gravity, 60/60 F.
Resistivity (ohm-meters) 71 F.

6.77
1.0064
2.75

Total Dissolved Solids (calc.)

4100

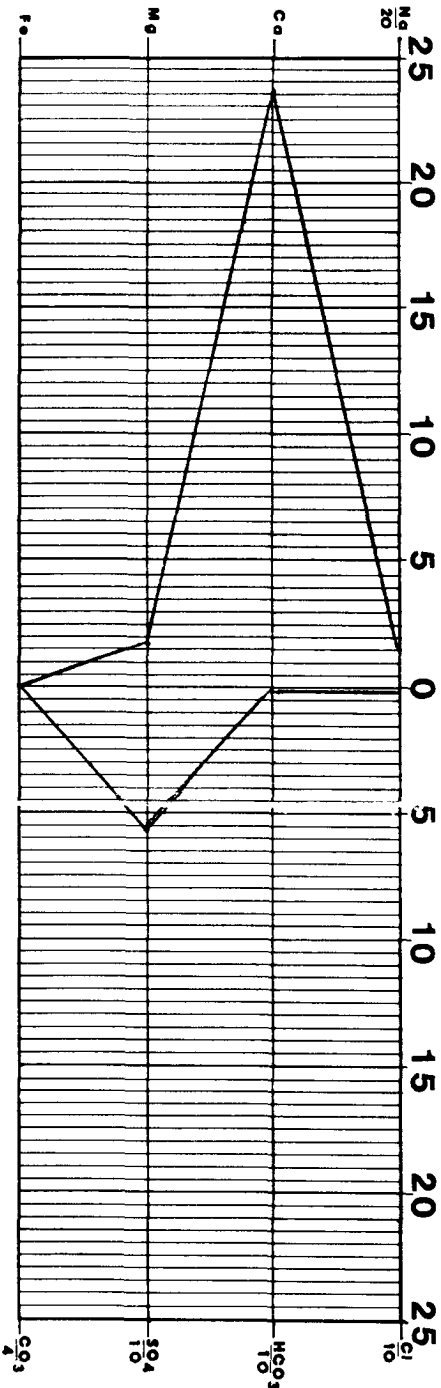
ANIONS

Chloride, Cl	50	1.4
Sulfate, SO ₄	2700	57
Carbonate, CO ₃	-	-
Bicarbonate, HCO ₃	70	1.1

Iron, Fe (total)
Sulfide, as H₂S

REMARKS & RECOMMENDATIONS:

ATTN: B. Donahue



Date Received April 17th, 1993	Preserved	Date Analyzed April 17th, 1993	Analyzed By R.H.
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TECH, Inc.
333 East Main
Farmington
New Mexico
87401
505/327-3311