

30-045-21293

3685

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICOOperator Meridian Oil Co. Location: Unit P Sec. 01 Twp 26 Rng 11

Name of Well/Wells or Pipeline Serviced _____

Huertano Unit #72Elevation 6500 Completion Date 2-27-93 Total Depth 435 Land Type FCasing Strings, Sizes, Types & Depths 2/24 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

NODepths & thickness of water zones with description of water: Fresh, Clear,Salty, Sulphur, Etc. 120'Depths gas encountered: NOGround bed depth with type & amount of coke breeze used: 435'58 sacks of Lancer Type 500 mesh breezeDepths anodes placed: 425', 415', 395', 375', 365', 355', 345', 320', 210', 200', 185', 175', 165', 155', 145'Depths vent pipes placed: 435'Vent pipe perforations: Bottom 300'

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.

API WATER ANALYSIS REPORT FORM

Laboratory No. 25-930316-1C

Company MEDIAN OIL		Sample No.		Date Sampled	
Field 1006W	Legal Description P-01-26-11	County or Parish		State	
Lease or Unit	Well Huafano	Depth 72	Formation	Water, B/D	
Type of Water (Produced, Supply, etc.) Fresh	Sampling Point Ground	Red		Sampled By	

DISSOLVED SOLIDS

CATIONS

	mg/l	me/l
Sodium, Na (calc.)	<u>420</u>	<u>18</u>
Calcium, Ca	<u>6</u>	<u>0.3</u>
Magnesium, Mg		
Barium, Ba		

OTHER PROPERTIES

pH	<u>7.20</u>
Specific Gravity, 60/60 F.	<u>1.0031</u>
Resistivity (ohm-meters) <u>72</u> F.	<u>7.6</u>

ANIONS

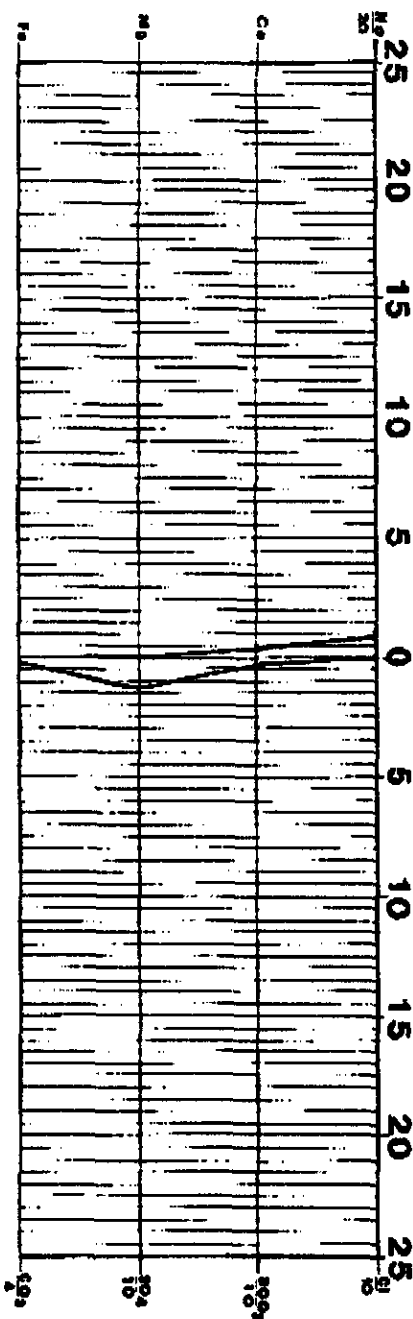
Chloride, Cl	<u>20</u>	<u>0.5</u>
Sulfate, So ₄	<u>638</u>	<u>13.3</u>
Carbonate, CO ₃	<u>30</u>	<u>1</u>
Bicarbonate, HCO ₃	<u>230</u>	<u>2.8</u>

Total Dissolved Solids (calc.)

1350Iron, Fe (total)
Sulfide, as H₂S

REMARKS & RECOMMENDATIONS:

ATTN: Bill Douvaine



Date Received March 16th, 1993	Presented	Date Analyzed March 19th, 1993	Analyzed By P.H.
--	-----------	--	----------------------------



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