

#2 30-045-13219
#1 30-045-07494

3846

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

Operator Meridian Oil Inc Location: Unit P Sec. 18 Twp 28 Rng 08

Name of Well/Wells or Pipeline Serviced _____

SHARP #2 AND #1 (WATER WELL)

Elevation 5729 Completion Date 3-5-93 Total Depth 266' Land Type F

Casing Strings, Sizes, Types & Depths 3/3 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

NO PLUGS

Depths & thickness of water zones with description of water: Fresh, Clear, Salty, Sulphur, Etc. 120' and was clear.

Depths gas encountered: NO GAS

Ground bed depth with type & amount of coke breeze used: 266' with 64 (50 lb) sacks of Asbury Graphite

Depths anodes placed: #1 is at 255' and #15 is at 143'

Depths vent pipes placed: BOTTOM TO SURFACE

Vent pipe perforations: UP TO 120'

Remarks: _____

RECEIVED

JAN 31 1994

OIL CON. DIV.
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.

API WATER ANALYSIS REPORT FORM

Laboratory No. 25-930315-12

Company MERIDIAN OIL		Sample No.		Date Sampled 3-5-93	
Field 518W		Legal Description P 13-28-8		County or Parish San Juan	
Lease or Unit		Well Sharp #2		Depth	
				Formation M.U.	
Type of Water (Produced, Supply, etc.)		Sampling Point		Water, B/D	
				Sampled By R. Smith	

DISSOLVED SOLIDS

CATIONS

	mg/l	me/l
Sodium, Na (calc.)	1900	84
Calcium, Ca	180	8.8
Magnesium, Mg	12	1.0
Barium, Ba		

OTHER PROPERTIES

pH	7.7
Specific Gravity, 60/60 F.	1.4
Resistivity (ohm-meters) 71 F.	1.0091

Total Dissolved Solids (calc.)

6600

ANIONS

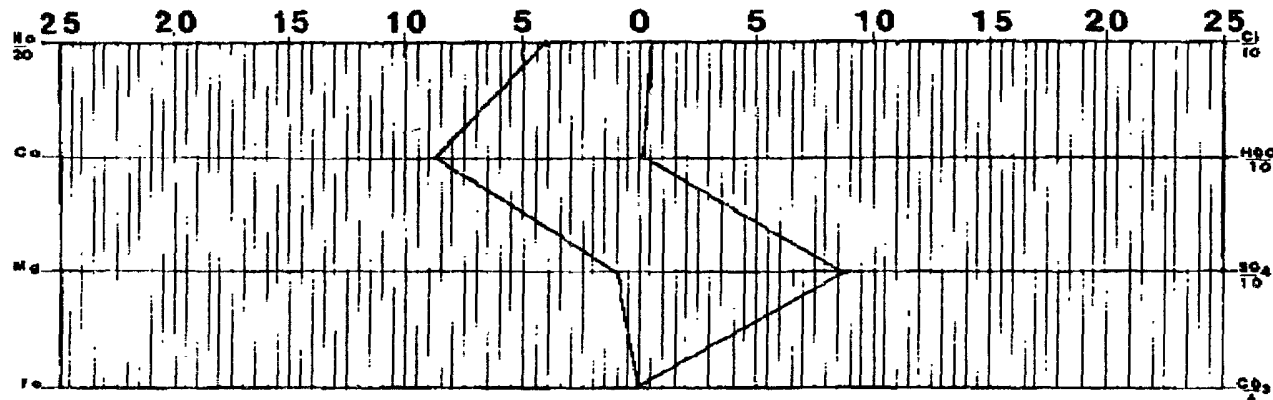
Chloride, Cl	140	4.0
Sulfate, SO_4	4200	38
Carbonate, CO_3		
Bicarbonate, HCO_3	98	1.6

Iron, Fe (total)

Sulfide, as H_2S

REMARKS & RECOMMENDATIONS.

ATTN: Bill Donahue



Date Received March 15th, 1993	Preserved	Date Analyzed March 18th, 1993	Analyzed By R.H.
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