

3828

30-039-07729

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

Operator Meridian Oil Co. Location: Unit H Sec. 32 Twp 30 Rng 07

Name of Well/Wells or Pipeline Serviced _____

SAN JUAN 30-6 UNIT #47

Elevation 6211 Completion Date 1-6-93 Total Depth 520' Land Type S

Casing Strings, Sizes, Types & Depths 11/6 Set 99' of 8" PVC Casing

NO WATER, GAS, 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

Coke at 110', mixed 10 bags cement, Set 20' cement plug

Depths & thickness of water zones with description of water: Fresh, Clear,

Salty, Sulphur, Etc. 230'

RECEIVED

JAN 31 1994

Depths gas encountered: 460'

Ground bed depth with type & amount of coke breeze used: Oil Con 1.

77 sacks of (100lb) Varesin type 50 mesh breeze

Depths anodes placed: 495', 487', 477', 467', 455', 445', 310', 302', 293', 284', 250', 190'

Depths vent pipes placed: 520'

Vent pipe perforations: bottom 340'

Remarks: No pressure is lifting water, its not natural flow

Installed Valve on Vent pipe.

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-Free.
If Federal or Indian, add Lease Number.

Called
3/22 Cg

API WATER ANALYSIS REPORT FORM

Laboratory No. 25-930316-14

Company MERIDIAN OIL		Sample No.		Date Sampled	
Field 279W	Legal Description H-32-30-7	County or Parish	State		
Lease or Unit	Well S.J. 30-6 # 47	Depth 230'	Formation	Water, B/D	
Type of Water (Produced, Supply, etc.) Fresh, Clear		Sampling Point Ground Bed	Sampled By		

DISSOLVED SOLIDS

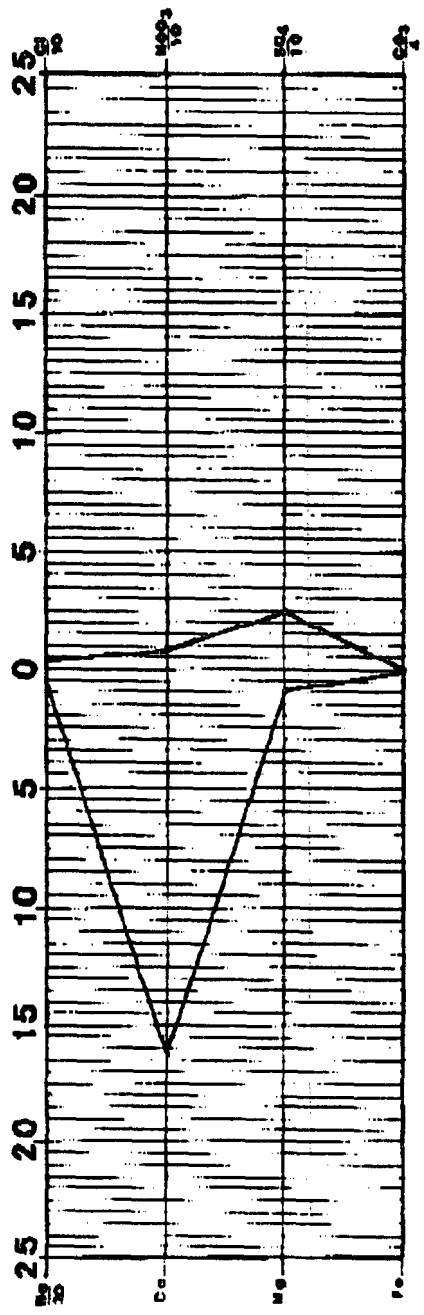
CATIONS	mg/l	me/l	OTHER PROPERTIES
Sodium, Na (calc.)	420	18	pH 7.24
Calcium, Ca	329	16.4	Specific Gravity, 60/60 F. 1.0051
Magnesium, Mg	12	1	Resistivity (ohm-meters) 12 F. 3.15
Barium, Ba			

ANIONS

Chloride, Cl	100	2.8	Total Dissolved Solids (calc.) 2,530
Sulfate, So ₄	1190	24.7	
Carbonate, CO ₃			
Bicarbonate, HCO ₃	490	8	

REMARKS & RECOMMENDATIONS

ATTN: Bill Donahue



Date Received March 16th, 1993	Preserved	Date Analyzed March 19th, 1993	Analyzed By R.H.
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Post-It™ brand fax transmittal memo 7671		# of pages > 17
To Bill Donahue	From	
Co. Meridian	Co. Tech	
Dept.	Phone # 327-3311	
Fax # 326-9833	Fax # 328-3311	