

30-045-26538 3686

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

Operator Meridian Oil Location: Unit K Sec. 2 Twp 26 Rng 10

Name of Well/Wells or Pipeline Serviced: _____

Huerfano unit # 99E

Elevation _____ Completion Date 5-13-93 Total Depth 474 Land Type S

Casing Strings, Sizes, Types & Depths 110" of 8" PVC

If Casing Strings are cemented, show amounts & types used _____

22 sacks of cement

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

N/A

Depths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. 110' Fresh

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 474'

1400 lbs Asbury coke

Depths anodes placed: 445, 420, 414, 408, 402, 395, 365, 335, 305, 265, 255, 185, 175, 168, 135

Depths vent pipes placed: 474'

Vent pipe perforations: Bottom 330'

Remarks: _____

RECEIVED

JAN 31 1994

OIL CON. DIV.

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. 75-930520-2C

Company Morrison Oil		Sample No.		Date Sampled 5-12-93	
Field 2513 W		Legal Description		County or Parish State	
Lease or Unit		Well Hurricane # 99E		Depth	
				Formation	
Type of Water (Produced, Supply, etc.)		Sampling Point Groundwater		Water, B/D	
				Sampled By Keith Bishop	

DISSOLVED SOLIDS

CATIONS	mg/l	me/l
Sodium, Na (calc.)	270	13
Calcium, Ca	-	-
Magnesium, Mg	-	-
Barium, Ba	-	-

OTHER PROPERTIES

pH	9.05
Specific Gravity, 60/60 F.	1.0044
Resistivity (ohm-meters) 76 F.	2.1

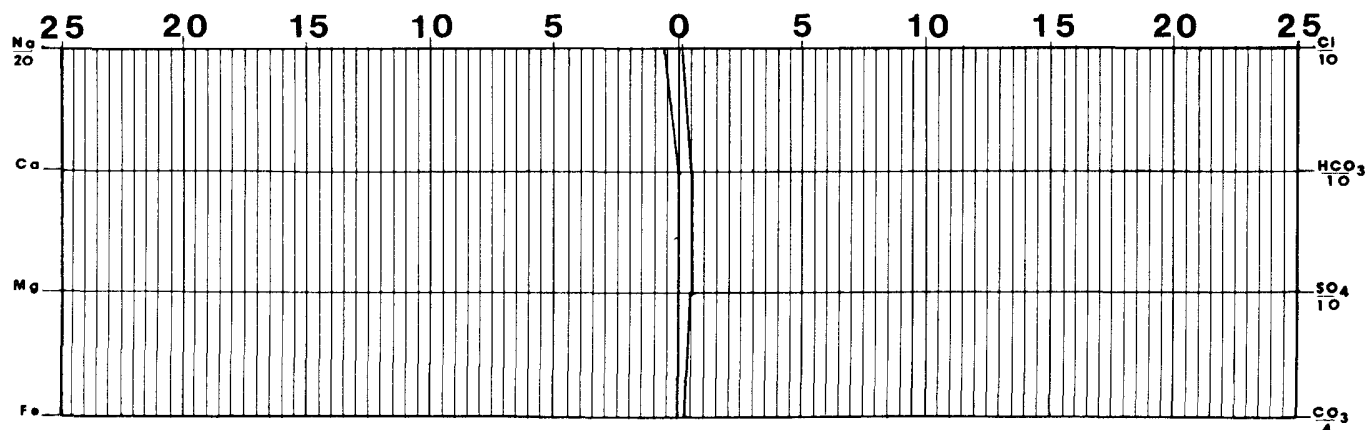
Total Dissolved Solids (calc.) 920

ANIONS

Chloride, Cl	50	14
Sulfate, So ₄	270	5.2
Carbonate, CO ₃	30	1
Bicarbonate, HCO ₃	300	5

Iron, Fe (total)
Sulfide, as H₂S

REMARKS & RECOMMENDATIONS



Date Received May 20th, 1993	Preserved	Date Analyzed June 21st, 1993	Analyzed By R. H.
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