

API WATER ANALYSIS REPORT FORM

Well File

Laboratory No. 25-910524-1

Company AMCO PRODUCTION		Sample No.		Date Sampled
Field MORRISON SWD	Legal Description B-10-31N-11W	County or Parish		State
Lease or Unit HUDGE	Well LS 16	Depth	Formation	Water, B/D
Type of Water (Produced, Supply, etc.)		Sampling Point		Sampled By



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

DISSOLVED SOLIDS

CATIONS	mg/l	me/l	OTHER PROPERTIES
Sodium, Na (calc.)	6185	268.9	pH <u>8.45</u>
Calcium, Ca	72	3.6	Specific Gravity, 60/60 F. <u>1.012</u>
Magnesium, Mg	56	4.6	Resistivity (ohm-meters) <u>68 F.</u>
Barium, Ba			

WATER PATTERNS — me/l

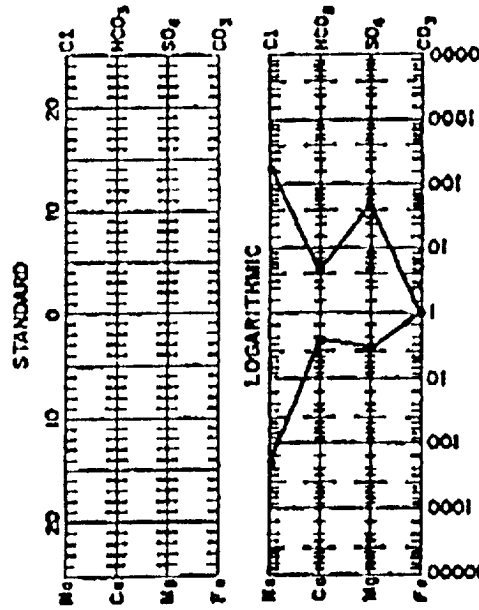
ANIONS

Chloride, Cl	7586	214
Sulfate, So ₄	2493	56.1
Carbonate, CO ₃	30	1.0
Bicarbonate, HCO ₃	366	6.0

Total Dissolved Solids (calc.)

16952

Iron, Fe (total)
Sulfide, as H₂S



REMARKS & RECOMMENDATIONS: OIL AND GREASE FILM IN SAMPLE

ATTN: LARRY HUMPHRY

Date Received 5-24-91	Preserved	Date Analyzed 5-24-91	Analyzed By ML
---------------------------------	-----------	---------------------------------	--------------------------

Post-It™ brand fax transmittal memo 7671

of pages > 1/1

To LARRY HUMPHRY	From MYKIE LANE
Co. AMCO	Co. TECH
Dept.	Phone # 327-8311
Fax # 326-9262	Fax # 325-3311