

API WATER ANALYSIS REPORT FORM

Well File

Laboratory No. 25-910524-1

Company AMOCO PRODUCTION		Sample No.		Date Sampled	
Field MORRISON SWD	Legal Description B-10-31-11	County or Parish		State	
Lease or Unit HUDGE	Well 1516	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
Sodium, Na (calc.)	6185	268.9
Calcium, Ca	72	3.6
Magnesium, Mg	56	4.6
Barium, Ba		

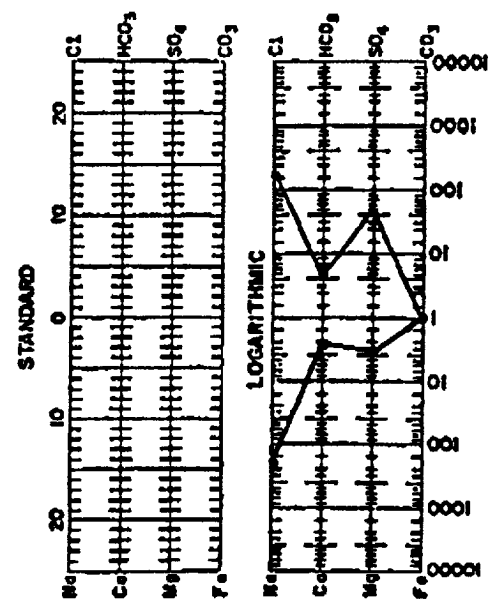
OTHER PROPERTIES

pH	8.45
Specific Gravity, 60/60 F.	1.012
Resistivity (ohm-meters) 68° F.	0.44

ANIONS

Chloride, Cl	7586	214
Sulfate, So ₄	2693	86.1
Carbonate, CO ₃	30	1.0
Bicarbonate, HCO ₃	366	6.0

WATER PATTERNS -- me/l



Total Dissolved Solids (calc.)

16982

Iron, Fe (total)
Sulfide, as H₂S

REMARKS & RECOMMENDATIONS: OIL AND GREASE FILM IN SAMPLE

ATTN: LARRY HUMPHREY

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

Post-It™ brand fax transmittal memo 7671		# of pages > 1/1
To LARRY HUMPHREY	From MYKE LANE	
Co. AMOCO	Co. TECH	
Dept.	Phone # 327-3311	
Fax # 326-9262	Fax # 325-3311	