

# API WATER ANALYSIS REPORT FORM



02143752

Laboratory No. 25-910226-1A

Company <b>Amoco</b>		Sample No.		Date Sampled <b>2-25-91</b>	
Field		Legal Description <b>Sec 18 T32N R10W</b>		County or Parish	
Lease or Unit <b>So. Ute Tribal</b>		Well <b>'H' PLA-9 #2</b>		Depth	
Type of Water (Produced, Supply, etc.)		Sampling Point		Water, B/D	
				Sampled By	



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

## DISSOLVED SOLIDS

### CATIONS

	mg/l	me/l
Sodium, Na (calc.)	<u>4494.2</u>	<u>175.4</u>
Calcium, Ca	<u>52.1</u>	<u>2.6</u>
Magnesium, Mg	<u>19.4</u>	<u>1.6</u>
Barium, Ba		

## OTHER PROPERTIES

pH	<u>8.3</u>
Specific Gravity, 60/60 F.	<u>1.0105</u>
Resistivity (ohm-meters) <u>70° F.</u>	<u>1.0</u>

### ANIONS

Chloride, Cl	<u>2924.6</u>	<u>82.5</u>
Sulfate, $SO_4$	<u>405</u>	<u>8.6</u>
Carbonate, $CO_3$	<u>180</u>	<u>6</u>
Bicarbonate, $HCO_3$	<u>6252.5</u>	<u>122.5</u>

## WATER PATTERNS — me/l

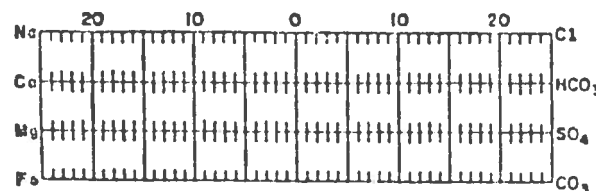
Total Dissolved Solids (calc.)

14327.8

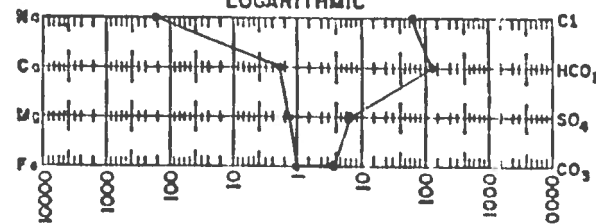
Iron, Fe (total)

Sulfide, as  $H_2S$

### STANDARD



### LOGARITHMIC



## REMARKS & RECOMMENDATIONS:

Date Received <b>2-26-91</b>	Preserved	Date Analyzed <b>2-26-91</b>	Analyzed By <b>H. A.</b>
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