

QA

637-640

# ROCK SPRINGS GAS LABORATORY WATER ANALYSIS REPORT



TO Troy Malone  
Cathy Hershberg  
FIELD Powder Wash

DATE 7/6/94  
ANALYST KELLY 081-0548

081-05508

081-05473

081-05701 639 UNIT 649  
X Allen CA II

## WELL

Carl Allen #6 Carl Allen #7 Jacks Draw #5 CARL ALLEN #1

pH

6.89 6.71 6.30 7.48

Resistivity

Ohm meters \_\_\_\_\_ F

## CATIONS

Sodium, Na

11100 ppm 11700 ppm 14900 ppm 9400 ppm

Calcium, Ca

852 ppm 740 ppm 944 ppm 360 ppm

Magnesium, Mg

122 ppm 153 ppm 299 ppm 63 ppm

Barium, Ba

## ANIONS

Chloride, Cl

20200 ppm 22300 ppm 25400 ppm 1050 ppm

Sulfate, SO<sub>4</sub>

0 ppm 0 ppm 0 ppm 20 ppm

Carbonate, CO<sub>3</sub>

0 ppm 0 ppm 0 ppm 0 ppm

Bicarbonate, HCO<sub>3</sub>

6000 ppm 7000 ppm 6000 ppm 4000 ppm

TOTAL DISSOLVED  
SOLID

38281 ppm 41893 ppm 47546 ppm 14893 ppm

Iron, Fe

7 ppm 0 ppm 3 ppm 0 ppm

Manganese, Mn

REMARKS :

DEC 21 1995