



02143703

633, 648-650

# ROCK SPRINGS GAS LABORATORY WATER ANALYSIS REPORT

ACCOUNT  
ALL IN

CARL FOSTER

TO CATHY FLANSBURG

FIELD Powder Wash &amp; ACE

DATE 8/17/93

ANALYST Siddaway

081-06163  
Allen C.A. 20

633

648

8105462

8105493 649

8105493

WELL

Allen #20

ACE #1

ACE #2

ACE #3

pH

6.11

6.86

!(2.62)

7.24

Resistivity

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

CATIONS

Sodium, Na

125 ppm

9270 ppm

9770 ppm

32 ppm

Calcium, Ca

2 ppm

1080 ppm

1060 ppm

7 ppm

Magnesium, Mg

1 ppm

192 ppm

277 ppm

1 ppm

Barium, Ba

ANIONS

Chloride, Cl

65 ppm

18800 ppm

22900 ppm

27 ppm

Sulfate, SO<sub>4</sub>

0 ppm

0 ppm

0 ppm

0 ppm

Carbonate, CO<sub>3</sub>

0 ppm

0 ppm

0 ppm

0 ppm

Bicarbonate, HCO<sub>3</sub>

280 ppm

2500 ppm

2000 ppm

110 ppm

TOTAL DISSOLVED  
SOLID

476 ppm

31842 ppm

37252 ppm

177 ppm

Iron, Fe

3 ppm

0 ppm

1245 ppm

0 ppm

Manganese, Mn

REMARKS :

DEC 21 1995