

ROCK SPRINGS GAS LABORATORY WATER ANALYSIS REPORT

675-678



02143710

TO Cathy Flansburg / Russ Kichin / Marty Minton

DATE 3/15/95

439818

FIELD SUGAR LOAF

081-05456

ANALYST KELLY

081-06502

081-05464

WELL

Govt #4

Govt #9

STATELAND #2

CERCUS 1-3

pH

8.70

7.65

8.41

8.49

Resistivity

Ohm meters _____ F

CATIONS

Sodium, Na

1970 ppm

4970 ppm

1470 PPM

2120 PPM

Calcium, Ca

16 ppm

240 ppm

0 PPM

16 PPM

Magnesium, Mg

4 ppm

95 ppm

30 PPM

5 PPM

Barium, Ba

ANIONS

Chloride, Cl

1030 ppm

7560 ppm

2150 PPM

3410 PPM

Sulfate, SO₄

1 ppm

6 ppm

0 PPM

1 PPM

Carbonate, CO₃

0 ppm

0 ppm

0 PPM

0 PPM

Bicarbonate, HCO₃

11000 ppm

4000 ppm

850 PPM

2000 PPM

TOTAL DISSOLVED
SOLID

14021 ppm

16871 ppm

4473 PPM

7552 PPM

Iron, Fe

0 ppm

0 ppm

0 PPM

0 PPM

Manganese, Mn

REMARKS :

DEC 21 1995