

ROCK SPRINGS GAS LABORATORY WATER ANALYSIS REPORT

633-636



02143734

TO Troy J. Malone
Carry Flensburg
FIELD POWDER WASH

081-05454

DATE 7/29/94

Pit 100350

ANALYST KELLY 100357

081-05434 Pit 100356 081-0701

081-06162

633

634

636

WELL

CARL ALLEN #20

MUSSEY #4

MUSSEY #7

MUSSEY #10

pH

4.19

6.57

5.85

6.62

Resistivity

Ohm meters _____ F

CATIONS

Sodium, Na

25 ppm

12,100 ppm

3680 ppm

74 ppm

Calcium, Ca

7 ppm

432 ppm

108 ppm

2.1 pp

Magnesium, Mg

1 ppm

58 ppm

27 ppm

2 pp

Barium, Ba

ANIONS

Chloride, Cl

2 ppm

625 ppm

1960 ppm

1 ppm

Sulfate, SO₄

1 ppm

60 ppm

14 ppm

9 ppm

Carbonate, CO₃

0 ppm

0 ppm

0 ppm

0 ppm

Bicarbonate, HCO₃

110 ppm

9000 ppm

5000 ppm

180 pp

TOTAL DISSOLVED
SOLID

151 ppm

22,277 ppm

10790 ppm

287 pp

Iron, Fe

5 ppm

2 ppm

1 ppm

0 pp

Manganese, Mn

REMARKS :

DEC 21 1994