



ROCK SPRINGS GAS LABORATORY
WATER ANALYSIS REPORT

684, 686, 657
656

Brent Marchant
TO Cathy Flansburg

FIELD Vermillion

SugarLoaf

081-05721

081-05721
p. 116676

DATE 4/14/89

ANALYST Tomich

081-05430

081-05430
SugarLoaf

High West

686

081-05721
081-05721
SugarLoaf

Dommed 657

Dommed

081-05721
081-05721
65427

WELL

Gov't #6

W.B. Lasher #5

Gov't #2

Gov't #1

pH

7.03

4.88

7.80

7.21

Resistivity

Ohm meters _____ F

CATIONS

Sodium, Na

2340 ppm

1 ppm

2850 ppm

2620 ppm

Calcium, Ca

440 ppm

3 ppm

160 ppm

41 ppm

Magnesium, Mg

97 ppm

2 ppm

219 ppm

9 ppm

Barium, Ba

ANIONS

Chloride, Cl

6000 ppm

25 ppm

6000 ppm

1025 ppm

Sulfate, SO₄

0 ppm

0 ppm

0 ppm

0 ppm

Carbonate, CO₃

0 ppm

0 ppm

0 ppm

0 ppm

Bicarbonate, HCO₃

5000 ppm

50 ppm

6000 ppm

830 ppm

TOTAL DISSOLVED
SOLID

13937 ppm

90 ppm

15300 ppm

4525 ppm

Iron, Fe

60 ppm

6 ppm

0 ppm

0 ppm

Manganese, Mn

REMARKS

NOT SAME AS

Powder Wash Wells

DEC 21 1995