

# ROCK SPRINGS GAS LABORATORY WATER ANALYSIS REPORT

665-667



02143709

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CATHY FLANSBURG

DATE 8/21/89

FIELD HIAWATHA

081-05545

ANALYST Tomich

081-05564  
100517

HIAWATHA  
MIDDLE OIL #13  
F. WILSON #13

665 666  
100518  
F. WILSON #14

081-05594

667 100446  
F. WILSON #16

6.91

6.95

7.03

Specific Gravity

Flow meters \_\_\_\_\_ F

IONS

Sodium, Na

16800 ppm

10100 ppm

15850 ppm

Calcium, Ca

340 ppm

676 ppm

2440 ppm

Magnesium, Mg

131 ppm

326 ppm

705 ppm

Barium, Ba

ANIONS

Chloride, Cl

11500 ppm

17500 ppm

27500 ppm

Sulfate, SO<sub>4</sub>

6 ppm

0 ppm

0 ppm

Bicarbonate, CO<sub>3</sub>

0 ppm

0 ppm

0 ppm

Carbonate, HCO<sub>3</sub>

1500 ppm

2000 ppm

2500 ppm

TOTAL DISSOLVED

SOLID

20277 ppm

30602 ppm

48995 ppm

Iron, Fe

0 ppm

0 ppm

0 ppm

Manganese, Mn

REMARKS

DEC 21 1989