



597
648, 652
931

INTEROFFICE COMMUNICATION

FROM Rock Springs GTS LAB

Rock Springs, Wyoming

CITY

STATE

TO

Clyde Dale

DATE 1-10-85

Jennifer Head ✓
H. Brutsaen

SUBJECT Mountain Fuel Water Analysis Report

Field Powder Wash 648 ✓ 650 ✓ 597 ✓ 931 ✓
081-05462 081-05493 081-06165 081-06165
Fac. 100617 Fac. 100611 API 81062050

Well

ACE #1

ACE #3

JACKS DRAW #13

JACKS DRAW #15

pH

6.2

5.4

7.3

8.79

Resistivity

Ohm meters _____ F.

Cations

Sodium, Na

Calcium, Ca

Magnesium, Mg

Barium, Ba

Anions

Chloride, Cl

Sulfate, SO₄

Carbonate, CO₃

Bicarbonate HCO₃

21,200 ppm

3450 ppm

34,200 ppm

639 ppm

0 ppm

30 ppm

200 ppm

0 ppm

Total Dissolved Solids

44,200 ppm

7400 ppm

76,400 ppm

4,740 ppm

Iron, Fe

Sulfide as H₂S

Remarks 1) volume n/a, sampled n/a

2) volume n/a, sampled n/a

3) volume n/a, sampled n/a

4) volume n/a, sampled n/a

NOTE - COMBINE 598 and 651 - same well