



P.O. BOX 219 - 12701 ENERGY ROAD - FORT MORGAN, CO. 80701 - PH (970) 867-2766 - FAX (970) 867-2766

WATER ANALYSIS

COMPANY: FOUNDATION ENERGY

LEASE: HOFFMAN 34-10
HOFFMAN 34-1

FAX:

DATE: 6/23/2014

E-MAIL:

SAMPLE NUMBER: **WS06231410**

DISSOLVED SOLIDS: CATIONS:

WELL DATA

Sodium, Na (Calc) ppm: 2,756
Calcium, Ca, ppm: 102
Magnesium, Mg, ppm: 102

Depth: ft
Formation:
Water BPD:

ANIONS

OTHER PROPERTIES

Chlorides, Cl ppm: 3,300
Sulfates, SO₄, ppm: 300
Bicarbonates, HCO₃ ppm: 2,074
Carbonates, CO₃ ppm:

pH: 7.0
Specific Gravity: 1.005 68 °F
Resisivity (Meter) ohm*M: 1 68 °F
Total Hardness, ppm: 204

Total Dissolved Solids (Calculated) ppm:
Derived from Specific Gravity, ppm: 7,700
Iron, Fe (Total) ppm: 0
Sulfide, as H₂S ppm: 0

REMARKS AND RECOMMENDATIONS:

Analyst: ALAN L. DU BOIS