



BASIC
ENERGY SERVICES

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

WATER ANALYSIS

COMPANY: FOUNDATION ENERGY

FAX: _____
E-MAIL: _____

LEASE: HOFFMAN 34-10
HOFFMAN 34-1

DATE: 6/23/2014

SAMPLE NUMBER: WS06231410

DISSOLVED SOLIDS:

CATIONS:

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

WELL DATA

Depth: _____ ft
Formation: _____
Water BPD: _____

ANIONS

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

OTHER PROPERTIES

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