



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: Kettl 23-3

FAX:

DATE: 6/23/2014

E-MAIL:

SAMPLE NUMBER: **WS06231411**

DISSOLVED SOLIDS:

WELL DATA

CATIONS:

Sodium, Na (Calc) ppm: 20

Calcium, Ca, ppm: 205

Magnesium, Mg, ppm: 103

Depth: ft

Formation:

Water BPD:

ANIONS

OTHER PROPERTIES

Chlorides, Cl ppm: 409

Sulfates, SO₄, ppm: 49

Bicarbonates, HCO₃ ppm: 427

Carbonates, CO₃ ppm:

pH: 7.0

Specific Gravity: 1.000 68 °F

Resisivity (Meter) ohm*M: 9.5 68 °F

Total Hardness, ppm: 308

Total Dissolved Solids (Calculated) ppm:

Derived from Specific Gravity, ppm: <1500

Iron, Fe (Total) ppm: 0

Sulfide, as H₂S ppm: 0

REMARKS AND RECOMMENDATIONS:

Analyst: