



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: BABB 14-14

FAX:

DATE: 6/24/2014

E-MAIL:

SAMPLE NUMBER: **WS06241407**

DISSOLVED SOLIDS:

CATIONS:

Sodium, Na (Calc) ppm: 2,411

Calcium, Ca, ppm: 103

Magnesium, Mg, ppm: 102

WELL DATA

Depth: ft

Formation:

Water BPD:

ANIONS

Chlorides, Cl ppm: 3,700

Sulfates, SO₄, ppm: 49

Bicarbonates, HCO₃ ppm: 793

Carbonates, CO₃ ppm:

Total Dissolved Solids (Calculated) ppm:

Derived from Specific Gravity, ppm: 5,400

Iron, Fe (Total) ppm: 0

Sulfide, as H₂S ppm: 0

OTHER PROPERTIES

pH: 7.0

Specific Gravity: 1.004 66 °F

Resisivity (Meter) ohm*M: 1.2 66 °F

Total Hardness, ppm: 205

REMARKS AND RECOMMENDATIONS:

Analyst: