



BASICSM

ENERGY SERVICES

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WATER ANALYSIS

COMPANY: FOUNDATION ENERGY

FAX: _____
E-MAIL: _____

LEASE: Federal Macaw 33-1
Federal Pelican 33-8

DATE: 6/24/2014

SAMPLE NUMBER: WS06241414

DISSOLVED SOLIDS: CATIONS:

Sodium, Na (Calc) ppm: 2,734
Calcium, Ca, ppm: 51
Magnesium, Mg, ppm: 17

WELL DATA

Depth: _____ ft
Formation: _____
Water BPD: _____

ANIONS

Chlorides, Cl ppm: 4,000
Sulfates, SO₄, ppm: 49
Bicarbonates, HCO₃ ppm: 549
Carbonates, CO₃ ppm: _____

OTHER PROPERTIES

pH: 7.0
Specific Gravity: 1.004 68 °F
Resisivity (Meter) ohm*M: 1 68 °F
Total Hardness, ppm: 68

Total Dissolved Solids (Calculated) ppm: _____
Derived from Specific Gravity, ppm: 6,200
Iron, Fe (Total) ppm: 0
Sulfide, as H₂S ppm: 0

REMARKS AND RECOMMENDATIONS:

Analyst: ALAN L. DU BOIS