

# HALLIBURTON DIVISION LABORATORY

HALLIBURTON SERVICES

Box 1510  
Evansville, Wyoming 82636

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COLO. OIL & GAS CONS. COMM.



02143653

Date March 7, 1985

To W.C. Maddox  
Halliburton Services  
Sterling, CO

Report No. W85-0181

*075 8087  
NWW 34  
8W-52W*

Submitted By Rex Monahan Date Received March 6, 1985

Well No. 11 Clover Leaf State

Location Logan County, CO Formation J sand

Specific Gravity	<u>1.004</u>
pH	<u>8.0</u>
Iron (Fe)	<u>less than 1</u>
Potassium (K)	<u>10</u>
Sodium (Na)	<u>2,558</u>
Calcium (Ca)	<u>5</u>
Magnesium (Mg)	<u>Nil</u>
Chlorides (Cl)	<u>647</u>
Sulfates (SO <sub>4</sub> )	<u>less than 10</u>
Carbonates (CO <sub>3</sub> )	<u>Nil</u>
Bicarbonates (HCO <sub>3</sub> )	<u>4,499</u>
Total Dissolved Solids	<u>7,719</u>
Resistivity	<u>1.70</u>

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MILLIGRAMS PER LITER

Ohms/M<sup>2</sup>/M at 70 °F

Remarks:  
Lab Charge \$50.00

xc: D.E. Bailey

Respectfully submitted,

HALLIBURTON SERVICES

By Clifford L. Smart *TR*

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