

HALLIBURTON ENERGY SERVICES  
Artesia Service Center

## Laboratory Report

Company Name: Haltwood Energy Date: 8/7/96  
Denver Co  
 Submitted By: Doug Little Date Rec.: 8/7/96  
 Lease: Bass Federal Depth: 6790-8040' Formation: DELAWARE  
 Well # 1 County: LEA Field: HAT MESA

Sample Markings: \_\_\_\_\_  
 Resistivity 0.05 @ 74°F  
 Specific Gravity 1.2 @ 60°F  
 pH 5.73  
 Chlorides 163,000 mpl \_\_\_\_\_ mpl \_\_\_\_\_ mpl  
 Calcium 25,500 mpl \_\_\_\_\_ mpl \_\_\_\_\_ mpl  
 Magnesium 4950 mpl \_\_\_\_\_ mpl \_\_\_\_\_ mpl  
 Sulfates 1200 mpl \_\_\_\_\_ mpl \_\_\_\_\_ mpl  
 Bicarbonates 60 mpl \_\_\_\_\_ mpl \_\_\_\_\_ mpl  
 Soluble Iron 150 mpl \_\_\_\_\_ mpl \_\_\_\_\_ mpl

Remarks: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

mpl = milligram per liter

David McKenzie  
 Respectfully submitted by

Analyst: David McKenzie

Halliburton Energy Services

**NOTICE:** This report is for information only and the content is limited to the sample described. Halliburton Energy Services makes no warranties, expressed or implied, as to the accuracy of the contents or results. Any user of this report agrees Halliburton Energy Services shall not be liable for any loss or damage, regardless of cause, including any act or omission of Halliburton Energy Services, resulting from the use hereof.