

Date October 1987

Date rec. October 5, 1987

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To: Ross Carbonics

% Halliburton Services

Dumas, Texas

SUBMITTED BY August Hayoz 505 673-2230 WELL NO. Hayoz Lease Hunt Water Well

DEPTH _____ FT. FORMATION _____ LOCATION _____

THE SAMPLE CONTAINED

WATER _____ 100 % by Vol.

OIL _____ 0 % by Vol.

SOLIDS _____ 0 % by Vol.

ANALYSIS OF THE OIL

BS&W _____ % by Vol.

API Gravity _____ @ 60°F

Paraffin _____ % by Wt.

Asphaltenes _____ % by Wt.

Cloud Point _____

Pour Point _____

ANALYSIS OF THE SOLIDS

ANALYSIS OF THE WATER

Sodium Na (Calc.) 4,600 MPL*

Calcium Ca 0 MPL

Magnesium Mg 0 MPL

Barium Ba ND MPL

Soluble Iron Fe²⁺ 0 MPL

Potassium K 0 MPL

Chlorides Cl 6,000 MPL

Bicarbonates HCO₃ 450 MPL

Carbonates CO₃ 0 MPL

Hydroxides OH 0 MPL

Sulfates SO₄ 1,400 MPL

Nitrates NO₃ ND MPL

Iodides I Negative ***

OTHER PROPERTIES

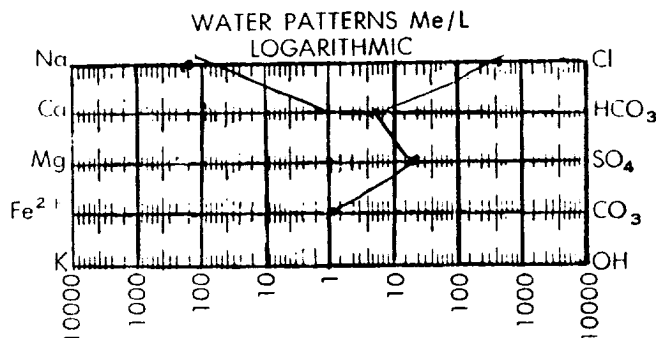
pH 6.9

Specific Gravity 1.007

Insoluble Iron Fe³⁺ ND MPL

TDS (Calc.) 12,500 MPL

Resistivity (ohm-meters) 2.33 @ 74°F



Respectfully submitted,

**HALLIBURTON SERVICES, A DIVISION OF
 HALLIBURTON COMPANY**

By [Signature]

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