

HALLIBURTON DIVISION LABORATORY  
HALLIBURTON COMPANY  
LOVINGTON, NEW MEXICO

LABORATORY WATER ANALYSIS No. NEM-W75-195

To NEM Petroleum Corporation

Date 2-15-1975

900 Building of the Southwest

Midland, Texas 79701

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Submitted by \_\_\_\_\_ Date Rec. 2-15-1975

Well No. State# 1 Depth 8750 Formation AE0

County LEA Field Shoebar, S. Lovington Source D.S.T. # 3

	Tool Tor	Middle Recovery	Tor of Fluid
Resistivity .....	0.134 @ 62°F	0.141 @ 62°F	0.397 @ 62°F
Specific Gravity .....	1.04		
pH .....	6.45		
Calcium (Ca) .....	2250		*MPL
Magnesium (Mg) .....	570		
Chlorides (Cl) .....	34,500	33,500	9,000
Sulfates (SO <sub>4</sub> ) .....	3,500		
Bicarbonates (HCO <sub>3</sub> ) .....	903		
Soluble Iron (Fe) .....	Nil		
Fit	Res. 0.375 @ 62°F	Chloride: 10,000	

Remarks:

\*Milligrams per liter

EXHIBIT C

Respectfully submitted,

Analyst: Adam Salameh

HALLIBURTON COMPANY

By \_\_\_\_\_

CHEMIST

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