

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 Shoobar, S. Lovington Source D.S.T. # 3

	Tool Top	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: Adlum Salameh

HALLIBURTON COMPANY

CC:

By \_\_\_\_\_

CHEMIST

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