

## HALLIBURTON DIVISION LABORATORY

HALLIBURTON SERVICES

MIDLAND DIVISION

HOBBS, NEW MEXICO 88240

## LABORATORY WATER ANALYSIS

No. W82-1306

VII - D.

To Tenneco Oil CompanyDate 12-22-826800 Park Ten Blvd., Suite 200 NorthSan Antonio, Texas

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Submitted by \_\_\_\_\_ Date Rec. 12-22-82Well No. As Marked Depth \_\_\_\_\_ Formation \_\_\_\_\_

County \_\_\_\_\_ Field \_\_\_\_\_ Source \_\_\_\_\_

Jones Fed. #2Jones "B" #3Resistivity 0.068 @ 74°F. 0.067 @ 74°F.Specific Gravity 1.093 1.094pH 6.3 6.2Calcium (Ca) 8,900 8,700 \*MPLMagnesium (Mg) 2,040 1,920Chlorides (Cl) 82,000 83,000Sulfates (SO<sub>4</sub>) 1,050 1,100Bicarbonates (HCO<sub>3</sub>) 160 145Soluble Iron (Fe) 40 50Sodium, Na 39,684 40,815TDS, mpl 133,874 135,680

Remarks:

BEFORE THE  
OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Case No. 7766 Exhibit No. 4Submitted by TENNECOHearing Date Respectfully submitted, 5 JAN '83

\*Milligrams per liter

Analyst: Brewer

HALLIBURTON COMPANY

CC:

By W. L. Brewer  
CHEMIST

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