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HALLIBURTON DIVISION LABORATORY  
HALLIBURTON COMPANY  
LOVINGTON, NEW MEXICO

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LABORATORY WATER ANALYSIS No. W74-770To Yates Petroleum CorporationDate 10-20-74207 S. 4th StreetArtesia, New Mexico

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Submitted by I-10-17-25Date Rec. 10-20-74Well No. Airport C.F. #2Depth 1158-1163

Formation \_\_\_\_\_

County Eddy

Field \_\_\_\_\_

Source Salt Water flow10-18-74Resistivity ..... NDSpecific Gravity ..... 1.090pH ..... 11.0Calcium (Ca) ..... 3,300

\*MPL

Magnesium (Mg) ..... 90Chlorides (Cl) ..... 77,500Sulfates (SO<sub>4</sub>) ..... 3,740Bicarbonates (HCO<sub>3</sub>) ..... NilSoluble Iron (Fe) ..... Nil

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Carbonate, CO<sub>3</sub> ..... 240

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Hydroxide, OH ..... 545

O. C. C.

ARTESIA, OFFICE

Remarks:

\*Milligrams per liter

Respectfully submitted,

Analyst: Brewer

HALLIBURTON COMPANY

By W. L. Brewer

CHEMIST

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