

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
App. EXHIBIT NO. 5
CASE NO. 4421

1342-A

HALLIBURTON DIVISION LABORATORY
HALLIBURTON COMPANY
MIDLAND DIVISION

LABORATORY WATER ANALYSIS No. W1-295-70

To Phillips Petroleum Company

Date 8/10/70

Box 1178

Lovington, New Mexico 88260

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Submitted by _____ Date Rec. 7/20/70

Well No. Ranger Lake Unit 2-10 Depth 10,300 Formation Penn

County _____ Field _____ Source Well Head

Resistivity324 @ 72 F

Specific Gravity 1.018

pH 7.3

Calcium (Ca) 2,000 *MPL

Magnesium (Mg) 300

Chlorides (Cl) 12,500

Sulfates (SO₄) 100

Bicarbonates (HCO₃) 244

Soluble Iron (Fe) N11

Remarks: _____ *Milligrams per liter

Respectfully submitted,

Analyst: Robert Lansford
cc:

HALLIBURTON COMPANY

By Robert Lansford
DIVISION CHEMIST

NOTICE

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