

HALLIBURTON DIVISION LABORATORY
HALLIBURTON COMPANY
LOVINGTON, NEW MEXICO

FILE

LABORATORY WATER ANALYSIS

No. W1-272-71To Texas Pacific Oil Company, Inc.Date 5/24/71Box 4067Midland, Texas 79701

This report is the property of Halliburton Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management; it may however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from Halliburton Company.

RECEIVED

MAY 28 1971

Submitted by R. WilsonDate Rec. 5/19/71

MIDLAND

Well No. As Marked Depth 6,200+Formation Tubb DrinkardCounty Lea Field JustisSource Well HeadEaton S.W. # 8Eaton S.W. # 9Eaton S.W. # 10

Resistivity	<u>.050 @ 78 F</u>	<u>.051 @ 78 F</u>	<u>.062 @ 78 F</u>
Specific Gravity	<u>1.134</u>	<u>-----</u>	<u>1.090</u>
pH	<u>6.6</u>	<u>6.7</u>	<u>6.5</u>
Calcium (Ca)	<u>13,000</u>	<u>12,050</u>	<u>7,500 *MPL</u>
Magnesium (Mg)	<u>4,050</u>	<u>3,990</u>	<u>840</u>
Chlorides (Cl)	<u>122,500</u>	<u>115,500</u>	<u>80,000</u>
Sulfates (SO ₄)	<u>1,300</u>	<u>1,400</u>	<u>2,500</u>
Bicarbonates (HCO ₃)	<u>183</u>	<u>183</u>	<u>366</u>
Soluble Iron (Fe)	<u>10</u>	<u>10</u>	<u>25</u>

Remarks:

*Milligrams per liter

RECEIVED

Respectfully submitted,

JUN 2 1 1971

Analyst: Robert Lansford

HALLIBURTON RECORDS CONTROL

cc:

By Robert Lansford

CHEMIST

NOTICE

This report is limited to the described sample tested. Any user of this report agrees that Halliburton shall not be liable for any loss or damage, whether it be to act or omission, resulting from such report or its use.