

HALLIBURTON DIVISION LABORATORY

HALLIBURTON SERVICES

MIDLAND DIVISION

HOBBS, NEW MEXICO 88240

LABORATORY WATER ANALYSIS

No. W82-093

To Kimbark Oil CompanyDate 1-25-821580 Lincoln St., Suite 700Denver, Colorado 80203

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Submitted by _____

Date Rec. 1-24-82Well No. NM St. Com "4" #1 Depth 11,908'Formation MorrowCounty Lea Field W. LovingtonSource DST #2

	<u>Sampler</u>	<u>Tool Top</u>	<u>Top of Fluid</u>
Resistivity	<u>0.800 @ 74°F.</u>	<u>0.800 @ 74°F.</u>	<u>6.25 @ 74°F.</u>
Specific Gravity	_____	_____	_____
pH	_____	_____	_____
Calcium (Ca)	_____	_____	_____ *MPL
Magnesium (Mg)	_____	_____	_____
Chlorides (Cl)	<u>1,000</u>	<u>1,000</u>	<u>500</u>
Sulfates (SO ₄)	_____	_____	_____
Bicarbonates (HCO ₃)	_____	_____	_____
Soluble Iron (Fe)	_____	_____	_____
Fluid Change #1	- Res. @ 74°F. - <u>0.900</u>	Chlorides, mpl - <u>1,000</u>	
Fluid Change #2	- Res. @ 74°F. - <u>1.12</u>	Chlorides, mpl - <u>500</u>	
Pit Sample	- Res. @ 74°F. - <u>.780</u>	Chlorides, mpl - <u>1,000</u>	

Remarks:

*Milligrams per liter

Respectfully submitted,

Analyst: Brewer

HALLIBURTON COMPANY

cc:

By W. L. Brewer
CHEMIST

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