



GORDON LAB, INC.

925 PATTON ROAD • P. O. BOX 605 • GREAT BEND, KANSAS 67530

WATER ANALYSIS

DATE April 28, 1980

TO Hickory Creek Oil Co.
Ken Johnson
1128 Main
Parsons, Kansas 67537

Vilmer #3

	1.	2.	3.	
Specific Gravity	<u>1.019</u>	_____	_____	Milligrams per liter
Chlorides	<u>12,000</u>	_____	_____	Milligrams per liter
Calcium	<u>566</u>	_____	_____	Milligrams per liter
Magnesium	<u>538</u>	_____	_____	Milligrams per liter
Sulfates	<u>195</u>	_____	_____	Milligrams per liter
Bicarbonates	<u>3,000</u>	_____	_____	Milligrams per liter
Iron	<u>6</u>	_____	_____	Milligrams per liter
Hydrogen Sulfide	<u>0</u>	_____	_____	Milligrams per liter
Barium	<u>0</u>	_____	_____	Milligrams per liter
pH	<u>350</u>	_____	_____	
Sulfate Reducing Bacteria	<u>6.7</u>	_____	_____	
	<u>present</u>	_____	_____	

Please note the presence of barium in this sample. Please note the presence of sulfate reducing bacteria.

cc: Larry Lancaster
 LABORATORY ANALYST

RESPECTFULLY SUBMITTED

Manning/Medlock

BY

T. J. Gordon
 T. J. Gordon

To convert to parts per million, divide by specific gravity.