

OILFIELD RESEARCH LABORATORIES

P. O. BOX 647 - CHANUTE, KANSAS 66720 - PHONE (316) 431-2650

June 15, 1984

Town Oil Company
Route 4
Paola, Kansas 66071

Gentlemen:

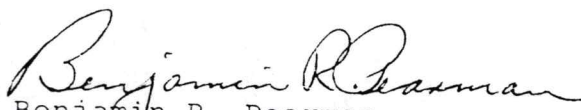
Attached hereto are the results of tests run on the rotary core taken from the Burns Lease, Well No. 2, located in the Southeast $\frac{1}{4}$ of Section 16, T-14S, R-22E, Johnson County, Kansas.

The core was sampled and sealed in plastic by a representative of the client and submitted to our laboratory on June 11, 1984.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Benjamin R. Pearman

BRP/ph

5 c to Paola, Kansas

REGISTERED ENGINEERS

CORE ANALYSIS WATER ANALYSIS REPRESSURING ENGINEERING SURVEYING & MAPPING PROPERTY EVALUATION & OPERATION

OILFIELD RESEARCH LABORATORIES

LOGCompany Town Oil Company Lease Burns Well No. 2

<u>Depth Interval, Feet</u>	<u>Description</u>
	<u>UPPER SQUIRREL SANDSTONE</u>
875.0 - 875.8	Sandstone, gray, very shaly.
875.8 - 878.0	Sandstone, dark brown with scattered gray shale partings, containing a vertical fracture.
878.0 - 881.5	Sandstone, dark brown, friable with scattered gray shale partings.
881.5 - 882.6	Sandstone, gray, very shaly.
882.6 - 886.8	Sandstone, dark brown, friable with scattered gray shale partings.

RESULTS OF SATURATION & PERMEABILITY TESTS

Company Town Oil Company Lease Burns Well No. 2

[illegible]