

# OILFIELD RESEARCH LABORATORIES

536 NORTH HIGHLAND - CHANUTE, KANSAS 66720 - PHONE (316) 431-2650

April 30, 1980

Timoco-Timroth Enterprises  
Box 41  
Yates Center, Kansas 66783

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Thelma Ropp Lease, Well No. 3, located 470' North of South Line and 330' West of East Line, of the Northwest  $\frac{1}{4}$ , Section 27, T-25S, R-15E, Woodson County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on April 21, 1980.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

  
Sanford A. Michel

SAM/tem

5 c to Yates Center, Kansas

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LOGName Timoco-Timroth Enterprises Lease Thelma Ropp Well No. 3Depth Interval,  
FeetDescriptionMISSISSIPPI LIMESTONE

1467.0 - 1467.4	Coal.
1467.4 - 1468.2	Gray shale.
1468.2 - 1468.6	Gray shale, slightly calcareous.
1468.6 - 1469.6	Gray shale.
1469.6 - 1471.4	Gray-brown porous limestone.
1471.4 - 1473.3	Gray and brown porous limestone, slightly calcareous.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Timoco-Timroth Enterprises Lease Thelma Ropp Well No. 3

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	1468.0	5.1					Imp. ✓
2	1471.2	22.0					25. ✓
3	1471.8	19.9	24	64	88	371	7.4 ✓
4	1473.0	18.5	29	47	76	425	4.2 ✓