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

May 18, 1982

Donna Lee Oil Company
R R # 2
Iola, Kansas, 66749

Gentlemen:

Attached hereto are the results of Permeability and Porosity tests run on the Kalbar Lease, Well No. 4, located 1225' from the South Line and 795' from the West Line in Section 35, T-31S, R-15E, in Montgomery County, Kansas.

The core was brought in by the client and was received unbagged on May 14, 1982.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

5 c to Iola, Kansas

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LOG

Name Donna Lee Oil Company Lease Kalbar Well No. 4

Depth Interval, Feet	Description
	BARTLESVILLE SAND
1003.5 - 1012.0	Gray shale.
1012.0 - 1016.8	Grayish brown very shaly sandstone.
1016.8 - 1017.5	Brown sandstone.
1017.5 - 1018.6	Gray and brown laminated shale and sandstone.
1018.6 - 1019.9	Brown shaly sandstone.
1019.9 - 1022.7	Brown sandstone.
1022.7 - 1024.0	No core.
1024.0 - 1027.0	Brown sandstone.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Donna Lee Oil Co. Lease Kalbar Well No. 4

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. /A Ft.	Perm., Mill.
			Oil	Water	Total		
1	1012.7	9.0					Imp.
2	1013.5	9.4					Imp.
3	1014.6	9.5					Imp.
4	1016.3	7.1					Imp.
5	1017.4	15.1					23.
6	1018.4	8.5					Imp.
7	1019.3	14.5					5.6
8	1020.1	16.3					17.
9	1021.5	14.8					19.
10	1022.4	17.8					14.
11	1024.5	15.3					19.
12	1025.6	15.5					23.
13	1026.6	15.4					22.