



OILFIELD RESEARCH LABORATORIES

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

February 27, 1981

Kent Fry
P. O. Box 3747
Lawrence, Kansas 66044

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Clayton Lease, Well No. 181, located in Section 29, T-15S, R-21E, in Franklin County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and was submitted to our laboratory on February 21, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

5 c to Lawrence, Kansas

- REGISTERED ENGINEERS -

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

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LOGName Kent Fry Lease Clayton Well No. 181

<u>Depth Interval, Feet</u>	<u>Description</u>
	<u>SQUIRREL SAND</u>
789.0 - 789.8	Brown and gray laminated slightly calcareous sandstone and shale.
789.8 - 793.4	Brown slightly calcareous sandstone.
793.4 - 794.7	Brown and gray laminated slightly calcareous sandstone and shale.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Kent Fry Lease Clayton Well No. 181

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	789.5	19.8	41	35	76	630	19.
2	790.5	22.7	35	23	58	616	31.
3	791.4	21.5	45	28	73	751	42.
4	792.5	20.7	49	33	82	787	17.
5	793.6	17.0	33	51	84	435	1.0