



OILFIELD RESEARCH LABORATORIES

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January 22, 1991

Kansas Geological Survey
1930 Constant Avenue
Lawrence, Kansas 66047

Attn: Kevin Cunningham

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the E. H. Moore/R. F. Stewart Lease, Well No. 3, located in the South $\frac{1}{2}$ of the Northeast $\frac{1}{4}$ of the Southwest $\frac{1}{4}$ of Section 12, T24S, R11W, Stafford County, Kansas.

The core was submitted to our laboratory on December 18, 1990 by a representative of Kansas Geological Survey.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES



Alan M. Dunning

AMD:bl

5 c Lawrence, Kansas

Oilfield Research Laboratories
RESULTS OF PERMEABILITY AND POROSITY TESTS
TABLE I A

Company Kansas Geological Survey Lease E. H. Moore/R. F. Stewart Well No. 3

MISENER SANDSTONE

Sample No.	KGS Sample No.	Permeability, Millidarcys	Percent Porosity
11	6	0.79	7.94
12	9	7.5	11.73
13	13	9.8	9.42
14	21	33.	12.60
15	24	1.2	11.21
16	27	16.	14.97
17	30	45.	12.14
18	2	2.9	14.66