OILFIELD RESEARCH LABORATORIES

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

September 20, 1982

M & F Oil, Inc.
1819 E. Douglas
Wichita, Kansas 67200

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Paul Kress Lease, Well No. 1, located in Section 30, T-24S, R-17E, Woodson County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on September 17, 1982.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/rmc

5 c to Wichita, Kansas

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company M & F Oil, Inc. **Lease** Paul Kress **Well No.** 1

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	906.6	12.3	26	56	82	248	Imp.
2	907.4	14.9	43	41	84	497	1.7
3	908.3	15.0	41	32	73	477	1.4
4	911.6	16.9	54	32	86	708	11.
5	912.5	18.7	46	33	79	667	32.
6	913.5	18.4	47	34	81	671	32.
7	914.5	15.7	53	30	83	646	9.1
8	915.6	16.2	46	42	88	578	1.1

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Company M & F Oil, Inc. Lease Paul Kress Well No. 1

Depth Interval, Feet	Description
	LOWER SQUIRREL SANDSTONE
902.0 - 902.4	Gray shale.
902.4 - 904.0	Gray slightly sandy calcareous shale.
904.0 - 905.5	Gray shale.
905.5 - 906.1	Grayish brown shaly calcareous sandstone.
906.1 - 907.2	Grayish brown very shaly slightly calcareous sandstone containing scattered shale partings.
907.2 - 907.7	Dark grayish brown shaly slightly calcareous sandstone.
907.7 - 908.4	Grayish brown shaly sandstone containing shale partings.
908.4 - 911.5	Brown and gray laminated sandstone and shale.
911.5 - 912.2	Brown sandstone containing shale partings.
912.2 - 913.8	Brown sandstone.
913.8 - 914.8	Grayish brown slightly shaly sandstone containing scattered shale partings.
914.8 - 915.5	Gray shale.
915.5 - 915.7	Grayish brown shaly sandstone.
915.7 - 916.3	Gray shale.