



# OILFIELD RESEARCH LABORATORIES

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

February 9, 1981

F & M Enterprises, Inc.  
P. O. Box 7381  
North Kansas City, Missouri 64116

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Snow Lease, Well No. 1, located in Section 2, T-23S, R-24E, in Bourbon County, Kansas.

The core was sampled and sealed in plastic by a representative of the client and was submitted to our laboratory on January 31, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

5 c to North Kansas City, Missouri

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## LOG

Name F & M Enterprises, Inc. Lease Snow Well No. 1

Depth Interval, <u>Feet</u>	<u>Description</u>
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### SQUIRREL SAND

249.0 - 250.8	Light brown and gray laminated sandstone and shale.
250.8 - 256.3	Grayish brown shaly sandstone.

## Oilfield Research Laboratories

## RESULTS OF SATURATION &amp; PERMEABILITY TESTS

TABLE 1

Company F & M Enterprises, Inc. Lease Snow Well No. 1

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	249.7	15.5	23	67	90	277	0.26
2	250.5	14.4	15	77	92	168	0.22
3	251.5	16.6	25	54	79	322	1.2
4	252.7	18.1	44	47	91	618	4.6
5	253.6	16.5	28	56	84	358	5.9
6	254.5	15.8	32	57	89	392	2.6
7	255.5	14.1	19	67	86	208	Imp.