



OILFIELD RESEARCH LABORATORIES

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

February 24, 1981

H H H
110 North State
Iola, Kansas 66749

Gentlemen:

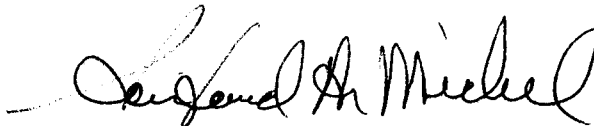
Attached hereto are the results of tests run on the rotary core taken from the Dreher Lease, Well No. 1, located in the West $\frac{1}{2}$ of the Southeast $\frac{1}{4}$ in Section 17, T-24S, R-19E, in Allen County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and was submitted to our laboratory on February 16, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES



Sanford A. Michel

SAM/kas

5 c to Iola, Kansas

- REGISTERED ENGINEERS -

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

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LOGName H H H Lease Dreher Well No. 1

<u>Depth Interval,</u> <u>Feet</u>	<u>Description</u>
	<u>BARTLESVILLE SAND</u>
911.0 - 912.6	Dark brown sandstone.
912.6 - 912.9	Gray sandy shale.
912.9 - 914.7	Dark brown sandstone.
914.7 - 915.3	Gray sandy shale.
915.3 - 915.6	Dark brown sandstone.
915.6 - 915.7	Gray shale.

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RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company H H H Lease Dreher Well No. 1

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	911.5	32.8	32	18	50	814	3066.
2	912.5	26.8	51	28	79	1060	296.
3	913.5	30.8	57	26	83	1362	1054.
4	914.5	33.8	36	17	53	944	2453.
5	915.5	28.7	45	25	70	1002	556.