



OILFIELD RESEARCH LABORATORIES

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

September 23, 1981

B & R Oil Company
R R # 5, Lot B-23
c/o Don Bogle
Paola, Kansas 66071

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Meinig Lease, Well No. 4, located in Section 15, T-17S, R-22E, in Miami County, Kansas.

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

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

5 c to Paola, Kansas

- REGISTERED ENGINEERS -

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

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LOG

Name B & R Oil Company Lease Meinig Well No. 4

<u>Depth Interval, Feet</u>	<u>Description</u>
	<u>PERU SAND</u>
355.0 - 357.8	Brown slightly calcareous sandstone with shale partings.
357.8 - 358.5	Grayish light brown slightly calcareous shaly sandstone.
358.5 - 361.8	Brown slightly calcareous sandstone with shale partings.
361.8 - 363.0	Gray limestone.

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RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company B & R Oil Company Lease Meinig Well No. 4

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	355.6	16.7	37	55	92	479	29.
2	356.6	20.5	41	52	93	652	42.
3	357.5	21.1	40	43	83	655	52.
4	358.4	20.0	30	57	87	465	4.2
5	359.4	19.9	38	48	86	587	39.
6	360.5	19.4	47	50	97	707	47.
7	361.3	18.6	33	52	85	476	17.