



OILFIELD RESEARCH LABORATORIES

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

February 17, 1982

Hazlett Oil Company
c/o John Siddall
R R # 3, Box 13
Chanute, Kansas 66720

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Beach Lease, Well No. T-4, located 2165' West of the East Line and 1465' South of the North Line in Section 24, T-26S, R-18E, 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 15, 1982.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

4 c to Chanute, Kansas
1 c to Topeka, Kansas

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LOG

Name Hazlett Oil Company Lease Beach Well No. T-4

<u>Depth Interval, Feet</u>	<u>Description</u>
	<u>BARTLESVILLE SAND</u>
850.0 - 853.6	Black slightly carbonaceous sandstone.
853.6 - 855.0	Black slightly carbonaceous sandstone with scattered coal partings.
855.0 - 855.7	Black slightly carbonaceous slightly shaly sandstone with coal partings.
855.7 - 855.8	Coal.

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RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Hazlett Oil Company Lease Beach Well No. T-4

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	850.6	21.8	71	15	86	1201	415.
2	851.6	21.6	81	14	95	1357	110.
3	852.6	19.2	75	16	91	1117	133.
4	853.5	21.9	68	11	79	1155	141.
5	854.4	21.2	81	11	92	1332	14.
6	855.6	17.5	60	11	71	815	7.8