



OILFIELD RESEARCH LABORATORIES

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

December 7, 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 Bristow Lease, Well No. 5, located 100' North of the Line and 200' East of the Line of the East $\frac{1}{2}$ of the Northwest $\frac{1}{4}$ in Section 27, 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 December 4, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

5 c to Paola, Kansas

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LOG

Name B & R Oil Company Lease Bristow Well No. 5

Depth Interval,
Feet

Description

PERU SAND

333.0 - 343.0

Brown slightly calcareous sandstone with some shale partings.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company B & R Oil Company Lease Bristow Well No. 5

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	333.5	17.5	38	47	85	516	49.
2	334.4	19.9	43	42	85	664	83.
3	335.5	20.0	35	56	91	543	60.
4	336.4	20.5	29	46	75	461	78.
5	337.5	19.4	43	41	84	647	44.
6	338.4	19.6	41	42	83	623	49.
7	339.6	18.0	51	24	75	712	101.
8	340.5	19.3	32	52	84	479	92.
9	341.4	21.3	33	49	82	545	38.
10	342.5	17.4	34	53	87	459	12.