



OILFIELD RESEARCH LABORATORIES

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

November 10, 1982

Diamond B Industries
RR #1
Paola, Kansas 66071

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Henning Lease, Well No. DH-24, located in Section 23, T-16S, R-21E, Miami County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on November 6, 1982.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

A handwritten signature in cursive script that reads "Sanford A. Michel".

Sanford A. Michel

SAM/pdc

1 c to Paola, Kansas
4 c to Pierre, South Dakota

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LOG

Name Diamond B Industries Lease Henning Well No. DH-24

<u>Depth Interval, Feet</u>	<u>Description</u>
200.0 - 200.3	Gray shale.
200.3 - 200.5	Brown sandstone.
200.5 - 201.4	Gray and brown laminated shale and sandstone.
201.4 - 201.7	Brown sandstone.
201.7 - 202.7	Gray and brown laminated shale and sandstone.
202.7 - 204.0	Brown sandstone with scattered fine gray shale partings.
204.0 - 204.7	Gray and brown laminated shale and sandstone.
204.7 - 205.7	Gray sandy shale.

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RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Diamond B Industries Lease Henning Well No. DH-24

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	200.4	27.8	21	49	70	453	110.
2	201.5	28.1	31	42	73	676	163.
3	202.8	27.6	38	37	75	814	169.
4	203.5	26.9	36	41	72	751	158.
5	204.6	25.1	29	52	81	565	44.