

OILFIELD RESEARCH LABORATORIES

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

November 6, 1980

Lincoln 77
8485 Kathy Lane
Lincoln, Nebraska 68526

Gentlemen:

We are sending you a corrected copy of the Nelson Webb Lease, Well No. B-3, located in Coffey County, Kansas.

We are very sorry for any inconvenience it may have caused you.

Sincerely,

OILFIELD RESEARCH LABORATORIES

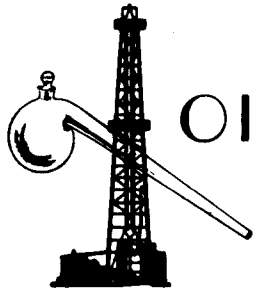
Kathryn A. Summers
Secretary

KAS

T235, R16E, Sec. 13

- REGISTERED ENGINEERS -

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



OILFIELD RESEARCH LABORATORIES

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

November 3, 1980

Lincoln 77
8485 Kathy Lane
Lincoln, Nebraska 68526

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Nelson Webb Lease, Well No. B-3, located 660' West of the East Line, & 220' South of the North Line in the South $\frac{1}{2}$ of the Southeast $\frac{1}{4}$, in Section 13, T-23S, R-16E, located in Coffey County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on October 23, 1980.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/mkf

4 c to Lincoln, Nebraska

1 c to Topeka, Kansas

- REGISTERED ENGINEERS -

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

OILFIELD RESEARCH LABORATORIES

LOG

Name Lincoln 77 Lease Nelson Webb Well No. B-3

<u>Depth Interval, Feet</u>	<u>Description</u>
	<u>Squirrel Sand</u>
933.0 - 933.5	Gray sandy shale.
933.5 - 937.3	Brown and gray laminated slightly calcareous sandstone and shale.
937.3 - 938.2	Brown slightly calcareous sandstone.
938.2 - 938.8	Brown and gray laminated slightly calcareous sandstone and shale.
938.8 - 939.3	Gray sandy shale.
939.3 - 940.0	Brown and gray laminated sandstone and shale.
940.0 - 942.0	Grayish light brown sandy shale.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Lincoln 77 Lease Nelson Webb Well No. B-3

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	934.5	18.4	55	10	65	785	3.5
2	935.7	17.2	63	12	75	841	2.7
3	936.5	19.2	60	11	71	894	31.
4	937.5	22.2	65	1	66	1120	40.
5	938.5	20.7	69	3	72	1108	26.
6	939.7	16.4	64	3	67	814	58.