



OILFIELD RESEARCH LABORATORIES

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

April 22, 1981

Oaks Petroleum, Inc.
c/o Calvin T. Oaks, Jr.
R R # 2
Stoystown, Pennsylvania 15563

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Collins Lease, Well No. C-7, located in the Southwest $\frac{1}{4}$, 1360' South of the North Line and 75' West of the East Line in Section 16, T-17S, R-21E, in Franklin County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and was submitted to our laboratory on April 17, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

2 c to Stoystown, PA.
3 c to Paola, KS.

- REGISTERED ENGINEERS -

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

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LOGName Oaks Petroleum, Inc. Lease Collins Well No. C-7

<u>Depth Interval, Feet</u>	<u>Description</u>
493.0 - 497.8	Grayish light brown slightly calcareous shaly sandstone.
497.8 - 498.4	Brown slightly calcareous sandstone.
498.4 - 499.4	Light brown slightly calcareous shaly sandstone.
499.4 - 500.2	Brown slightly calcareous sandstone.
500.2 - 500.7	Gray shaly slightly calcareous sandstone.
500.7 - 501.2	Light brown slightly calcareous shaly sandstone.
501.2 - 504.6	Grayish light brown slightly calcareous shaly sand-

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Oaks Petroleum, Inc. Lease Collins Well No. C-7

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	493.4	15.7	36	51	87	439	3.1
2	497.9	20.1	21	50	71	328	12.
3	498.9	15.3	37	56	93	439	3.4
4	499.7	18.4	38	39	77	542	10.
5	500.8	15.0	27	68	95	314	0.72