

OILFIELD RESEARCH LABORATORIES

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

March 26, 1981

Kent Fry
P.O. Box 3747
Lawrence, Kansas 66044

Gentlemen:

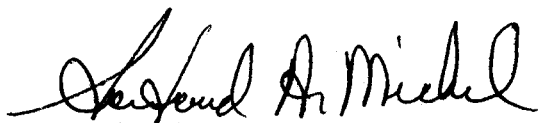
Attached hereto are the results of tests run on the rotary core taken from the Pearson Lease, Well #181, located in Section 12, T-15S, R-20E, Douglas County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on March 21, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Sanford A. Michel

SAM/tem

5 c to Lawrence, Kansas

- REGISTERED ENGINEERS -

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

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LOG

Name Kent Fry Lease Pearson Well No. 181

Depth Interval,
Feet

Description

SQUIRREL SAND

846.0 - 846.7

Grayish light brown slightly calcareous shaly sandstone.

846.7 - 855.0

Brown slightly calcareous sandstone.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Kent Fry Lease Pearson Well No. 181

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	846.5	21.2	33	43	76	543	8.5
2	847.5	25.1	37	23	60	721	38.
3	848.5	18.5	11	42	53	158	44.
4	849.5	21.4	42	36	78	697	43.
5	850.6	19.9	46	33	79	710	47.
6	851.5	19.5	67	28	95	1014	44.
7	852.4	22.2	61	25	86	1051	145.
8	853.5	23.7	28	36	64	515	69.
9	854.7	23.0	48	30	78	857	82.