

OILFIELD RESEARCH LABORATORIES

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

December 4, 1980

Rick Cummings 707 North State Yates Center, Kansas 66783

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Cummings Lease, Well No. 7, located in Woodson County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on November 28, 1980.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

5 c to Yates Center, Kansas

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Name Rick Cummin	gs Lease Cummings Well No. 7
Depth Interval, Feet	Description
	UPPER SQUIRREL SAND
718.0 - 721.7	Light brown and gray laminated slightly calcareous sandstone and shale.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Rick Cummings	Lease Cummings	₩ell No
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Sample	Depth,	Porosity	Per	cent Satur	ation	Oil Content Bbls. / A Ft.	Perm.,
No.	Feet	Percent	Oil	Water	Total		Mill.
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1	718.5	15.1	37	36	73	433	0.41
2	719.5	13.3	29	44	73	299	Imp.
3	720.4	14.7	40	52	92	456	Imp.
4	721.4	13.0	34	57	91	343	Imp.
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