



OILFIELD RESEARCH LABORATORIES

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November 25, 1985

Prairie Resources Corporation
7800 West 110th Street, Suite 122
Overland Park, Kansas 66210

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Effertz Lease, Well No. 8-G, located in Section 19, T-14S, R-24E, Johnson County, Kansas.

The core was sampled and sealed in plastic by a representative of the client and submitted to our laboratory on November 22, 1985.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Alan M. Dunning

Alan M. Dunning

AMD/ral

5 c to Overland Park, Kansas

LOG

Company Prairie Resources Corporation Lease Effertz Well No. 8-G

<u>Depth Interval,</u> <u>Feet</u>	<u>Description</u>
	<u>LOWER SQUIRREL SANDSTONE</u>
713.5 - 714.0	Sandstone, light brown, with scattered shale and mica partings.
714.0 - 717.1	Sandstone, dark brown, with scattered shale inclusions and partings.
717.1 - 718.1	Shale, gray, with scattered brown sandstone partings.
718.1 - 718.4	Sandstone, brown, slightly shaly.
718.4 - 719.4	Shale, gray, with mica partings.
719.4 - 722.4	Shale, gray.

0.5

3.1

4.6

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Prairie Resources Corporation Lease Effertz Well No. 8-G

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	713.8	23.3	32	48	80	578	17.
2	715.4	24.4	43	27	70	814	58.
3	716.4	23.5	45	31	76	820	60.
4	718.3	20.0	37	46	83	574	7.5