OILFIELD RESEARCH LABORATORIES

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

October 14, 1980

Westport Petroleum Corporation
R R 2, Box 46
Sedan, Kansas 67361

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Jeffrey Lease, Well No. 2, located in Section 19, T-33S, R-12E, Chautauqua County, Kansas and submitted to our laboratory on October 4, 1980.

The core was sampled and sealed in plastic bags by a representative of the client.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/ks

5 c to Sedan, Kansas

OILFIELD RESEARCH LABORATORIES

LOG

Name Wesport Petroleum Corporation Lease Jeffrey Well No. 2

Depth Interval, Feet	Description
	REDD SAND
762.0 - 765.2	Light brown and gray laminated sandstone and shale.
765.2 - 766.3	Gray laminated sandstone and shale.
766.3 - 768.0	Gray sandy shale.
768.0 - 772.2	Gray laminated sandstone and shale.
772.2 - 773.6	Gray shaly sandstone.
773.6 - 775.1	Gray laminated sandstone and shale.
775.1 - 779.3	Light brown shaly sandstone.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Westport Petroleum Corporation Lease Jeffrey Well No. 2

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	762.5	18.8	31	40	71	452	1.0
2	763.5	14.8	33	50	83	379	1.3
3	764.5	16.6	30	51	81	386	0.59
4	771.5	16.1	13	69	82	162	0.42
5	773.5	16.0	19	77	96	236	0.32
6	775.5	14.4	34	55	89	380	5.8
7	776.5	13.9	27	62	89	291	0.76
8	777.5	15.5	31	44	75	373	2.2
9	778.5	16.6	27	49	76	348	5.0