



OILFIELD RESEARCH LABORATORIES

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

February 21, 1978

Walter D. Wells, Jr., Inc.
7757 San Felipe Road
Suite 200
Houston, Texas 77063

Gentlemen:

Enclosed herewith are the results of tests run on the Rotary core taken from the Cannon Lease, Well No. 2, Allen County, Kansas, and submitted to our laboratory on February 18, 1978.

The core was sampled by a representative of the client.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Benjamin R. Pearman

BRP:vm
6 c to Houston, Texas

OILFIELD RESEARCH LABORATORIES

- LOG -

Company Walter D. Wells, Jr., Inc. Lease Cannon Well No. 2

<u>Depth Interval, Feet</u>	<u>Description</u>
779.0 - 781.4	Gray shale.
781.4 - 782.8	Grayish light brown shaly sandstone.
782.8 - 785.4	Light brown shaly sandstone.
785.4 - 787.5	Gray and light brown laminated sandstone and shale.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1-B

Company Walter D. Wells, Jr., Inc. Lease Cannon Well No. 2

Sample No.	Depth, Feet	Effective Porosity Percent	Percent Saturation		Oil Content Bbls. / A Ft.	Perm., Mill.	Feet of Sand		Total Oil Content	Perm. Capacity Ft. X md.
			Oil	Water			Ft.	Cum. Ft.		
1	782.5	15.7	37	58	452	Imp.	1.4	1.4	633	0.00
2	783.5	18.0	34	48	476	5.2	1.2	2.6	571	6.24
3	784.5	15.5	51	44	615	7.7	1.4	4.0	861	10.78
4	785.5	14.7	30	49	343	1.0	0.6	4.6	206	0.60
5	786.5	15.7	38	46	464	0.62	1.5	6.1	696	0.93