

ILFIELD RESEARCH LABORATORIES

536 NORTH HIGHLAND - CHANUTE, KANSAS - PHONE HE1-2650

December 15, 1966

Jackson Brothers 514 North Main Eureka, Kansas

Gentlemen:

The following are the results of tests run on the Rotary core sample taken from the Buckley Lease, Well No. 1, located in the NE SE NW of Section 15, T-25S, R-8E, Greenwood County, Kansas and submitted to our laboratory on December 10, 1966.

Depth,	Effective	\mathtt{Perc}	ent Sati	uration	Oil Content	Perm.,
Feet	Porosity	0i1	Water	Total	Bbls./A.Ft.	Mill.
The state of the s	<u>Percent</u>	NI	Control of the last of the las	45-6-7-1	,	
2495.3	16.0	-33	50	83	409	0.81

This core is Bartlesville formation, brown shaly sandstone. The core is from a virgin territory and was sampled and sealed in a can by a representative of Oilfield Research Laboratories.

The flood-pot tests showed the sand to be Impermeable to water.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Benjamin R. Pearman

BRP:rf 6 c.