



OILFIELD RESEARCH LABORATORIES

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

September 25, 1967

Mr. W. H. Pitts
413 Parkview
Jonesboro, Arkansas

Dear Sir:

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Enclosed herewith are the results of tests run on the Bartlesville formation Rotary core taken from the Sells Lease, Well No. 4, located in Section 33, Township 33S, Range 25E, Bourbon County, Kansas, and submitted to our laboratory on September 22, 1967.

This core is from a virgin territory and was sampled and the samples sealed in plastic bags by a representative of Oilfield Research Laboratories. The elevation of this well is 790.5 ground level.

Your business is greatly appreciated

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Benjamin R. Pearman
Benjamin R. Pearman

BRP:bj0

6 c. - Jonesboro, Arkansas

Depth Interval, Description
Feet

195.8 - 199.8 - Gray sandy shale.
199.8 - 201.0 - Brown shaly sandstone.
201.0 - 204.8 - Grayish light brown shaly sandstone.
204.8 - 211.7 - Sandy shale.
211.7 - 211.9 - Coal.
211.9 - 216.0 - Sandy shale.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE I-B

Company W. H. Pitts Lease Sells Well No. 4

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	Total			Ft.	Cum. Ft.		
1	199.1	9.5	12	82	94	88	Imp.				
2	200.1	19.5	21	60	81	318	33.				
3	201.1	17.0	26	68	94	343	Imp.				