

# OILFIELD RESEARCH LABORATORIES

813 EAST SIXTH  
OKMULGEE, OKLAHOMA  
PHONE 1486

- REGISTERED ENGINEERS -  
Chanute, Kansas

536 N. HIGHLAND  
CHANUTE, KANSAS  
PHONE 722

September 12, 1959

R & S Group  
Route 1  
Grain Valley, Missouri

Gentlemen:

Attached hereto are the results of tests run on the Cable Tool core sample taken from the Dunn Lease, Well No. 7, located in the NE $\frac{1}{4}$ , Section 33, Township 16S, Range 25E, Miami County, Kansas, and submitted to our laboratory by Mr. E. Buddrus on September 9, 1959.

This core sample was sealed in a jar by a representative of the client.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

*Carl L. McElrea*  
Carl L. McElrea

CLM:cs

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33-16-25E

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1-B

Company R & S Group Lease Dunn Well No. 7

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	345.5	25.6	58	29	87	1,198	4.61				

Effective

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Results of Cutting Examinations

Company R & S Group Lease Dunn Well No. 7

<u>Depth Interval, Description</u> <u>Feet</u>	<u>Percent Oil</u>
336.0 - 339.0 - Gray sandy limestone.	no show
339.0 - 342.0 - Dark gray sandy limestone.	no show
342.0 - 344.5 - Brown calcareous sandstone.	fair show
344.5 - 345.5 - Brown calcareous sandstone.	good show