

OILFIELD RESEARCH LABORATORIES

- REGISTERED ENGINEERS -

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June 23, 1962

Jackson Brothers
514 North Main
Eureka, Kansas

Gentlemen:

Enclosed herewith is a table giving an estimate of the percent of shale and sandstone in the core taken from the Dusenberry Lease, Well No. 2.

Very truly yours,

OILFIELD RESEARCH LABORATORIES



Carl L. Pate

CLP:rf

6 c.

Estimated Percentages of Sand and Shale

Company Jackson Brothers Lease Dusenberry Well No. 2

<u>Depth Interval, Feet</u>	<u>Description</u>	<u>Percent Sandstone</u>	<u>Percent Shale</u>
2259.0 - 2260.3	Gray sandy shale.	10	90
2260.3 - 2261.5	Gray laminated sandstone & shale.	50	50
2261.5 - 2266.5	Brown calcareous sandstone.	100	0
2266.5 - 2268.0	Brown sandstone.	100	0
2268.0 - 2268.8	Brown laminated shaly sandstone.	90	10
2268.8 - 2271.0	Shale.	0	100