

OILFIELD RESEARCH LABORATORIES

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Chanute, Kansas

June 3, 1961

Schermerhorn Oil Corporation
P.O. Box 287
Tulsa, Oklahoma

Gentlemen:

Attached hereto are the results of tests run on the Rotary core taken from the Pavilcek Lease, Well No. W-17, Section 34, Township 25S, Range 21E, Allen County, Kansas, and submitted to our laboratory on May 26, 1961.

This core was sampled and the samples sealed in cans by a representative of Oilfield Research Laboratories.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Benjamin R. Pearman
Benjamin R. Pearman

BRP:rf

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Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1-B

Company Schermerhorn Oil Corporation Lease Pavilcek Well No. W-17

Effective

| 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 | 645.1 | | | | | | 13.10 | | | | |
| 2 | 646.1 | | | | | | 15.00 | | | | |
| 3 | 647.1 | | | | | | 15.10 | | | | |