

OILFIELD RESEARCH LABORATORIES

536 NORTH HIGHLAND - CHANUTE, KANSAS 66720 - PHONE (316) 431-2650

June 12, 1980

Petroleum Producers of Chanute, Inc.
Box 211
910 West Elm
Chanute, Kansas 66720

Gentlemen:

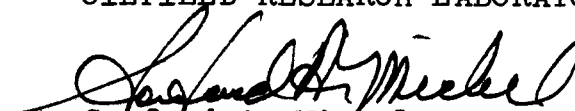
Attached hereto are the results of tests run on the rotary core taken from the M.V. Cooper Lease, Well No. C-9, located 180' South of the North line and 1505' East of the West line in the Southwest $\frac{1}{4}$ of Section 30, T-27S, R-17E, Wilson County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on June 5, 1980.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Sanford A. Michel

SAM/tem

5 c to Chanute, Kansas

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LOG

Name Petroleum Producers of Chanute, Incorporated

Lease M.V. Cooper Well No. C-9

Depth Interval,
Feet

Description

BARTLESVILLE SAND

924.0 - 927.2	Brown and gray laminated sandstone and shale.
927.2 - 929.0	Gray sandy shale.
929.0 - 929.4	Brown very shaly sandstone.
929.4 - 930.1	Gray sandy shale.
930.1 - 931.8	Brown shaly sandstone.
931.8 - 932.3	Gray sandy shale.
932.3 - 932.8	Brown shaly sandstone.
932.8 - 934.0	Gray sandy shale.
934.0 - 934.3	Brown very shaly sandstone.
934.3 - 937.1	Gray sandy shale.

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RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Petroleum Producers of
Company Chanute, Incorporated Lease Cooper Well No. C-9

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	924.5	12.9	36	46	82	360	Imp.
2	925.5	11.3	16	63	79	140	Imp.
3	926.5	11.1	44	53	97	379	Imp.
4	929.2	14.2	37	35	72	408	Imp.
5	930.5	15.4	31	39	70	370	1.3
6	931.5	13.9	32	36	68	345	2.0
7	932.5	14.0	30	53	83	326	1.5
8	934.1	14.4	37	35	72	413	Imp.