

OILFIELD RESEARCH LABORATORIES

700 NORTH MISSION
OKMULGEE, OKLAHOMA
PHONE: 4444

- REGISTERED ENGINEERS -

Chanute, Kansas

536 N. HIGHLAND
CHANUTE, KANSAS
PHONE: HE 1-2650

October 30, 1961

Warner Schumacher
4900 West 79th Street
Prarie Village, Kansas

Dear Sir:

Attached hereto are the results of tests run on the Cable Tool core taken from the Wilson Lease, Well No. D-4, Miami County, Kansas, and submitted to our laboratory on October 20, 1961.

This core was sampled and the samples sealed in plastic bags by a representative of the client.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Benjamin R. Pearman
Benjamin R. Pearman

BRP:rf

1 c. - Glenn Layton, Jr.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1-B

Company Warner Schumacher

Lease Wilson

Well No. D-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	666.0	19.4	34	54	88	511					
2	668.0	16.6	28	58	86	361					
3	671.0	19.6	34	59	93	517					
4	676.0	19.7	35	56	91	535					
5	678.0	11.9	43	48	91	398					
6	680.0	20.2	33	58	91	518					
7	682.0	18.8	32	60	92	467					
8	688.0	19.8	26	54	80	400					
9	691.0	23.6	46	45	91	841					
10	693.0	21.6	42	51	93	704					
11	695.0	23.8	39	45	84	721					