

OILFIELD RESEARCH LABORATORIES

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November 19, 1959

Goering & Hedrick
P. O. Box 296
Newton, Kansas

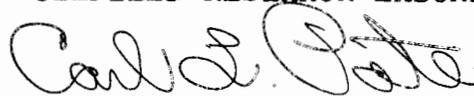
Gentlemen:

Enclosed herewith are the results of tests run on the Cable Tool core taken from the Dickens Lease, Input Well No. 1, Chautauqua County, Kansas, and submitted to our laboratory on November 16, 1959.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES



Carl L. Pate

CLP:cs

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RESULTS OF PERMEABILITY TESTS
TABLE I

Company Goering & Hedrick Lease Diggins Input 1
 Well No. 1

Sample No.	Depth Feet	Permeability Millidarcys	Feet of Core		Permeability Capacity Ft. x Md.
			Ft.	Cum. Ft.	
1	1382.5	14.	1.0	1.0	14.00
2	1384.5	11.	1.0	2.0	11.00
3	1386.5	11.	1.0	3.0	11.00
4	1388.5	14.	1.0	4.0	14.00
5	1390.5	21.	1.0	5.0	21.00
6	1392.5	17.	1.0	6.0	17.00
7	1393.5	20.	1.0	7.0	20.00
8	1394.5	21.	1.0	8.0	21.00
9	1396.5	4.9	1.0	9.0	4.90
10	1398.5	6.7	1.0	10.0	6.70
11	1400.5	15.	1.0	11.0	15.00
12	1402.5	15.	1.0	12.0	15.00
13	1404.5	11.	1.0	13.0	11.00
14	1406.5	6.6	1.0	14.0	6.60
15	1408.5	18.	1.0	15.0	18.00
16	1410.5	10.	1.0	16.0	10.00
17	1412.5	5.3	1.0	17.0	5.30
18	1414.5	8.2	1.0	18.0	8.20
19	1416.5	8.0	1.0	19.0	8.00
20	1418.5	7.3	1.0	20.0	7.30

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SUMMARY OF PERMEABILITY & POROSITY TESTS

TABLE II A

Company	Goering & Hedrick	Lease	Dickens	Input Well No.	
Depth Interval, Feet	Feet of Core Analyzed	Average Air Permeability, Millidarcys	Average Effective Permeability, Millidarcys	Permeability Capacity Ft. x Md.	Average Percent Porosity
1382.0 - 1418.8	20.0	12.0	-	240.00	-