

OILFIELD RESEARCH LABORATORIES

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

May 24, 1983

W. P. Moore, Incorporated
7315 Frontage Road
Suite 110
Shawnee Mission, Kansas 66204

Gentlemen:

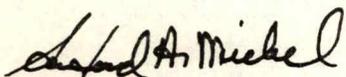
Attached hereto are the results of tests run on the rotary core taken from the Wilson Lease, Well No. 1005, located in Section 26, T-16S, R-21E, Miami County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on May 20, 1983.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Sanford A. Michel

SAM/rmc

5 c to Shawnee Mission, Kansas

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LOGCompany W. P. Moore, Incorporated Lease Wilson Well No. 1005

<u>Depth Interval, Feet</u>	<u>Description</u>
	<u>SQUIRREL SANDSTONE</u>
669.0 - 683.0	Brown very slightly calcareous sandstone.
683.0 - 684.0	Brown slightly calcareous sandstone.
684.0 - 685.8	Brown sandstone with scattered gray shale partings.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company W. P. Moore, Incorporated Lease Wilson Well No. 1005

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	669.5	20.3	44	49	93	693	19.
2	670.4	22.5	55	38	93	960	62.
3	671.5	22.0	52	39	91	888	82.
4	672.6	24.1	48	45	93	897	60.
5	673.7	23.0	47	44	91	839	39.
6	674.5	20.6	40	48	88	639	44.
7	675.6	22.1	55	32	87	943	47.
8	676.6	16.7	49	49	98	635	14.
9	677.5	16.5	46	50	96	589	14.
10	678.4	22.4	38	40	78	660	60.
11	679.5	21.1	44	40	84	720	45.
12	680.4	20.0	41	55	96	636	15.
13	681.5	22.1	48	37	85	823	52.
14	682.5	21.5	34	50	84	567	39.
15	683.8	24.3	41	35	76	773	195.
16	684.5	20.2	37	53	90	580	34.
17	685.5	21.2	39	53	92	641	25.