



OILFIELD RESEARCH LABORATORIES

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

May 8, 1981

Hazlett Oil Company
c/o John Siddall
R R # 3, Box 13
Chanute, Kansas 66720

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Gallon Lease, Well No. 7, located in Section 1, T-28S, R-15E, in Wilson County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and was submitted to our laboratory on May 5, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

5 c to Chanute, Kansas

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LOG

Name Hazlett Oil Company Lease Gallon Well No. 7

Depth Interval,
Feet

Description

BARTLESVILLE SAND

1078.0 - 1081.3 Grayish light brown shaly sandstone.

1081.3 - 1086.4 Brown sandstone.

1086.4 - 1086.9 Brown shaly sandstone.

1086.9 - 1089.1 Brown sandstone.

1089.1 - 1090.0 Grayish light brown shaly sandstone.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE I

Company Hazlett Oil Co. Lease Gallon Well No. 7

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	1078.5	9.7	19	74	93	143	Imp.
2	1079.5	7.3	11	79	90	62	Imp.
3	1080.8	10.7	22	28	50	183	Imp.
4	1081.4	15.0	31	54	85	361	39.
5	1082.4	16.6	41	35	76	528	34.
6	1083.6	16.0	48	35	83	596	18.
7	1084.4	15.8	14	50	64	172	153.
8	1085.5	16.8	34	36	70	443	63.
9	1086.6	14.9	56	35	91	647	6.3
10	1087.4	16.2	56	26	82	704	30.
11	1088.4	18.6	61	18	79	880	115.
12	1089.5	8.3	18	77	95	116	Imp.