OILFIELD RESEARCH LABORATORIES

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

July 1, 1982

Richey Oil Company
Box 876
Tyler, Texas

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the F. N. Reece Lease, Well No. R-1, located in Section 20, T-28S, R-17E, 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 June 29, 1982. This report consists of the Bartlesville Sand core.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/dlb

5 c to Tyler, Texas

OILFIELD RESEARCH LABORATORIES

LOG

Name Richey Oil Company Lease F. N. Reece Well No. R-1

Depth Interval, Feet	Description
	BARTLESVILLE SAND
912.0 - 913.0	Brown slightly shaly sandstone.
913.0 - 913.7	Brown sandstone with gray shale nodules.
913.7 - 914.8	Brown sandstone.
914.8 - 917.2	Grayish brown very shaly sandstone.
917.2 - 918.0	Brown shaly sandstone.
918.0 - 921.5	Grayish brown very shaly sandstone.
921.5 - 927.0	Brown sandstone.
927.0 - 930.3	Brown shaly sandstone.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Richey Oil Company Lease F.N. Reece Well No. R-1

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
		BARTLESVILLE SAND					
1	912.4	17.9	34	41	75	472	8.9
2	913.6	15.3	48	45	93	570	35.
3	914.3	16.8	40	41	81	521	39.
4	915.5	13.6	26	58	84	274	0.36
5	916.7	15.6	45	41	86	545	Imp.
6	917.5	18.2	27	49	76	381	2.1
7	918.4	16.2	21	50	71	264	0.94
8	919.4	16.4	15	53	68	191	0.69
9	920.3	12.0	10	75	85	93	Imp.
10	921.1	17.5	21	61	82	285	0.67
11	922.3	22.0	43	43	86	734	49.
12	923.7	22.4	37	44	81	643	41.
13	924.9	22.8	32	37	69	566	115.
14	925.6	22.7	33	38	71	581	69.
15	926.7	22.6	49	32	81	859	17.
16	927.5	22.6	40	26	66	701	3.8
17	928.5	21.9	46	24	70	782	5.2
18	929.4	21.3	44	30	74	727	1.7