



OILFIELD RESEARCH LABORATORIES

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

April 24, 1980

Carl Tucker, Jr.
P.O. Box 376
Independence, Kansas 67301

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Freidline Lease, Well No. 7, located in Section 23, T-34S, R-14E, Montgomery County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client, and submitted to our laboratory on April 21, 1980.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/tem

5 c to Independence, Kansas

LOGName Carl Tucker, Jr. Lease Freidline Well No. 7Depth Interval,
FeetDescriptionWAYSIDE SAND

645.0 - 647.9	Brown slightly calcareous sandstone.
647.9 - 649.0	Hard grayish brown very calcareous sandstone.
649.0 - 650.0	Hard light brown calcareous sandstone.
650.0 - 650.7	Brown slightly calcareous sandstone.
650.7 - 654.1	Grayish brown shaly slightly calcareous sandstone.
654.1 - 656.1	Grayish brown shaly sandstone.
656.1 - 657.0	Gray sandy shale.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Carl Tucker, Jr. Lease Freidline Well No. 7

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	645.9	17.2	24	51	75	320	29.
2	646.5	16.9	21	52	73	275	31.
3	647.5	10.0	27	70	97	210	28.
4	648.5	9.8	25	71	96	190	Imp.
5	649.5	17.5	23	50	73	312	1.9
6	650.5	16.1	30	61	91	375	24.
7	651.8	19.4	23	52	75	346	9.9
8	653.5	14.2	7	90	97	77	0.17
9	654.3	17.9	17	70	87	236	3.9
10	655.3	14.1	7	90	97	77	0.23