

# OILFIELD RESEARCH LABORATORIES

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

November 12, 1980

R.W. Warner  
Box 769  
Buffalo, Missouri 65627

Gentlemen:


Attached hereto are the results of tests run on the rotary core taken from the Craig Lease, Well No. 7, located in Section 13, 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 October 24, 1980.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

  
Sanford A. Michel

SAM/tem

3c to Buffalo, Missouri  
1c to Independence, Kansas  
2c to Coffeyville, Kansas

OILFIELD RESEARCH ~~LABORATORIES~~LOGName R.W. Warner Lease Craig Well No. 7Depth Interval,  
FeetDescription

## WAYSIDE SAND

584.0 - 585.0	Hard gray calcareous fossiliferous sandy shale.
585.0 - 587.0	Gray slightly calcareous very shaly sandstone.
587.0 - 588.1	Brown slightly calcareous shaly sandstone.
588.1 - 590.3	Light brown slightly calcareous sandstone.
590.3 - 591.2	Gray slightly calcareous shaly sandstone.
591.2 - 592.9	Brown slightly calcareous sandstone.
592.9 - 594.0	Brown slightly calcareous shaly sandstone.

# Oilfield Research Laboratories

## RESULTS OF SATURATION & PERMEABILITY TESTS

### TABLE 1

Company R.W. Warner Lease Craig Well No. 7

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	585.5	16.0	21	65	86	261	Imp.
2	587.5	15.6	51	39	90	617	5.2
3	588.5	18.5	28	44	72	402	24.
4	589.5	16.3	28	61	89	354	23.
5	590.5	4.2	15	80	95	49	Imp.
6	591.5	18.5	39	41	80	560	43.
7	592.5	20.2	31	42	73	486	16.
8	593.5	18.5	31	44	75	445	7.7