



# OILFIELD RESEARCH LABORATORIES

P. O. BOX 647 - CHANUTE, KANSAS 66720 - PHONE (316) 431-2650

11-27-15E

October 31, 1984

G.O.C., Incorporated  
1302 South Main, Suite A  
P. O. Box 391  
Ottawa, Kansas 66067

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Lois O'Keefe Lease, Well No. 2, located in the Southeast  $\frac{1}{4}$  of Section 11, T-27S, R-15E, Wilson County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on October 19, 1984.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

*Benjamin R. Pearman*  
Benjamin R. Pearman

BRP/rmc

5 c to Ottawa, Kansas

STATE OF KANSAS  
RECEIVED  
OCT 31 1984

RECEIVED  
OCT 31 1984  
CONSULTING ENGINEERS  
401 S. MAIN ST.

1985

Wilson County  
BRANCH

- REGISTERED ENGINEERS -

Oilfield Research Laboratories

11-27-15E

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

11-27-15E

Company G.O.C., Incorporated Lease Lois O'Keefe Well No. 2

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	1018.4	17.5	44	30	74	597	74.
2	1019.5	14.7	49	41	90	559	5.1
3	1020.5	15.5	42	39	81	505	24.
4	1021.5	14.9	42	47	89	486	7.2
5	1022.5	15.2	49	39	88	578	33.

State of Oklahoma  
 11-27-15E  
 State Oil Field Office

11-27-15E

LOG

11-27-15E

Company G.O.C., Incorporated Lease Lois O'Keffe Well No. 2

<u>Depth Interval, Feet</u>	<u>Description</u>
	<u>BARTLESVILLE SANDSTONE</u>
1018.0 - 1018.5	Sandstone, brown.
1018.5 - 1018.8	Shale, gray.
1018.8 - 1019.7	Sandstone, brown, with widely scattered shale and mica partings.
1019.7 - 1023.0	Sandstone, brown, with shale and mica inclusions.

STATE COMMISSION

NOV 27 1955

CONSERVATION DIVISION