



OILFIELD RESEARCH LABORATORIES

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

August 6, 1982

CFS Energy, Inc.
2525 Murworth, Suite 10K
Box 20327
Houston, Texas 77054

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Endicott Lease, Well No. 20, located 330' from the North Line and 1000' from the West Line, in the Southwest $\frac{1}{4}$ of Section 29, T-23S, R-25E, in Bourbon County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and was submitted to our laboratory on August 4, 1982.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/rmc

5 c to Houston, Texas

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LOG

Name CFS Energy, Inc. Lease Endicott Well No. 20

Depth Interval,
Feet Description

PERU SAND

34.0 - 35.8	Gray calcareous shaly sandstone.
35.8 - 36.6	Gray shale.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company CFS Energy, Inc. Lease Endicott Well No. 20

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	34.5	9.4	17	72	89	124	Imp.
2	35.4	9.9	9	87	96	69	Imp.