

# OILFIELD RESEARCH LABORATORIES

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

November 25, 1980

Harold & Anita Barnett  
R R # 1  
Humboldt, Kansas 66748

Dear Clients:


Attached hereto are the results of tests run on the rotary core taken from the Hunter Lease, Well No. 1, located in the Southeast  $\frac{1}{4}$  of the Northwest  $\frac{1}{4}$  in Section 19, T-25S, R-18E in Allen County, Kansas.

The core was sampled by a representative of the client and submitted to our laboratory on November 22, 1980. It was reported by the client that the core was out 24 hours before being sampled.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

  
Benjamin R. Pearman

BRP/kas

5 c to Humboldt, Kansas

OILFIELD RESEARCH LABORATORIES

LOG

Name Harold & Anita Barnett Lease Hunter Well No. 1

<u>Depth Interval,</u> <u>Feet</u>	<u>Description</u>
678.0 - 679.9	<u>SQUIRREL SAND</u> Brown shaly slightly calcareous sandstone.

**Oilfield Research Laboratories**

**RESULTS OF SATURATION & PERMEABILITY TESTS**

**TABLE 1**

Company Harold & Anita Barnett Lease Hunter Well No. 1

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbla. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	678.6	16.1	38	29	67	475	4.2
2	679.7	16.3	45	22	67	569	8.7