

OILFIELD RESEARCH LABORATORIES

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

January 4, 1982

Smith & Forbus Enterprises, Inc.
P. O. Box 1501
Pasadena, Texas 77501

Gentlemen:

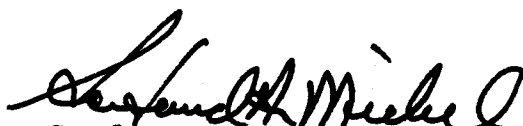
Attached hereto are the results of tests run on the rotary core taken from the Johnson Lease, Well No. 3, located in Section 33, T-23S, R-25E, in Bourbon County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and was submitted to our laboratory on December 31, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Sanford A. Michel

SAM/kas

5 c to Pasadena, Texas

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LOG

Name Smith & Forbus Enterprises, Inc. Lease Johnson Well No. 3

<u>Depth Interval,</u> <u>Feet</u>	<u>Description</u>
	<u>BARTLESVILLE SAND</u>
235.0 - 235.3	Light gray sandy shale.
235.3 - 237.3	Light gray very shaly sandstone.
237.3 - 238.1	Very light grayish brown very shaly sandstone.
238.1 - 240.4	Grayish brown shaly sandstone.
240.4 - 241.4	Brown sandstone.
241.4 - 244.6	Dark brown sandstone.
244.6 - 245.6	Brownish black slightly carbonaceous sandstone.
245.6 - 246.1	Gray shale.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Smith & Forbes Ent., Inc. Lease Johnson Well No. 3
 Company _____

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	235.6	4.7	10	83	93	36	Imp.
2	236.5	4.8	14	81	95	52	Imp.
3	237.6	15.2	22	65	87	259	0.29
4	238.5	20.6	26	51	77	416	2.4
5	239.5	18.6	28	57	85	404	2.7
6	240.5	23.6	41	38	79	751	11.
7	241.6	23.3	45	33	78	813	62.
8	242.5	23.6	52	23	75	952	80.
9	243.5	24.9	47	27	74	908	97.
10	244.5	22.8	36	38	74	637	52.
11	245.3	22.9	37	37	74	657	2.1