



OILFIELD RESEARCH LABORATORIES

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Best Scanned Copy

August 28, 1978

Morgan Energy, Inc.
P.O. Box 1045
Oklahoma City, Oklahoma 73101

Gentlemen:

Enclosed herewith are the results of tests run on the rotary core taken from the Humphrey Lease, Well No. 1, Bourbon County, Kansas, and submitted to our laboratory on August 22, 1978.

This core was sampled and the samples sealed in drilling mud filled jars by a representative of the client.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Benjamin R. Pearman

BRP:cb

5 cc to Oklahoma City, Oklahoma

GENERAL INFORMATION & SUMMARY

Elevation, Feet - - - - -

TABLE 1-B

Company Morgan Energy, Inc. Lease Humphrey Well No. 1

Sample No.	Depth, Feet	Effective Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.	Feet of Sand		Total Oil Content	Perm. Capacity Ft. X md.
			Oil	Water	Total			Ft.	Con. Ft.		
1	656.5	9.0	50	45	95	348	0.22				
2	657.2	11.1	38	41	79	327	0.27				
3	658.3	17.9	16	80	96	222	236.				
4	659.1	19.1	15	79	94	222	101.				
5	660.2	20.5	22	60	82	350	62.				
6	661.7	26.2	28	48	76	567	203.				
7	662.4	23.6	24	70	94	439	474.				