



OILFIELD RESEARCH LABORATORIES

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

October 14, 1985

Thomas Boyd
c/o Shiloh Resources, Inc.
P. O. Box 3144
Casper, Wyoming 82602

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the McGee Lease, Well No. 1-85, located 660' from the West Line and 220' from the South Line (SE) in Section 3, T-23S, R-21E, Anderson County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and delivered to the laboratory by a representative of Oilfield Research Laboratories on October 9, 1985.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Alan M. Dunning

AMD/rmc

5 c to Casper, Wyoming

235 - 21E - 3

LOG

Company Thomas Boyd Lease McGee Well No. 1-85

<u>Depth Interval, Feet</u>	<u>Description</u>
	<u>BURGESS SANDSTONE</u>
897.0 - 898.6	Sandstone, dark brown, with scattered shale partings.
898.6 - 899.0	Sandstone, grayish brown, shaly.
899.0 - 904.0	Sandstone, dark brown, with scattered shale partings.
904.0 - 905.4	Shale, gray.
905.4 - 907.0	Sandstone, grayish brown, very shaly, (badly broken).
907.0 - 908.8	Coal.
908.8 - 909.0	Shale, gray.
909.0 - 909.2	Coal.
909.2 - 912.0	Shale, gray, slightly sandy.
912.0 - 912.5	Sandstone, gray, shaly.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Thomas Boyd Lease McGee Well No. 1-85

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	897.5	21.8	32	25	57	541	346.
2	898.5	20.5	34	27	61	541	296.
3	899.5	20.6	34	26	60	543	99.
4	900.6	21.1	23	39	62	377	145.
5	901.5	20.3	28	41	69	441	78.
6	902.5	18.0	25	43	68	349	19.
7	903.5	19.5	44	30	74	666	121.

901.5
902
903
904
905