



OILFIELD RESEARCH LABORATORIES

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

August 7, 1981

ShoMor Gas & Oil Corporation
10600 Mastin
Overland Park, Kansas 66212

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Owens Lease, Well No. 8-B, located in Section 8, T-18S, R-22E, in Miami 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 6, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

OILFIELD RESEARCH LABORATORIESLOGName ShoMor Gas & Oil Corporation Lease Owens Well No. 8-BDepth Interval,
FeetDescriptionCATTLEMAN SAND

587.0 - 590.6	Dark brown slightly carbonaceous sandstone.
590.6 - 591.9	Grayish brown shaly sandstone.
591.9 - 600.7	Dark brown slightly carbonaceous sandstone.
600.7 - 601.3	Gray shale.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company ShoMor Gas & Oil Corp. Lease Owens Well No. 8-B

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	587.6	22.3	47	33	80	813	137.
2	588.6	20.3	40	30	70	630	94.
3	589.5	19.3	43	36	79	644	50.
4	590.4	14.8	36	55	91	413	15.
5	591.4	9.5	23	73	96	170	Imp.
6	592.4	20.0	32	39	71	497	105.
7	593.4	22.1	37	34	71	634	96.
8	594.5	19.3	50	35	85	749	62.
9	595.5	17.4	54	29	83	729	56.
10	596.5	19.5	49	33	82	741	49.
11	597.5	21.1	48	31	79	786	52.
12	598.5	17.2	47	41	88	627	15.
13	599.4	16.7	42	32	74	544	32.
14	600.6	17.8	34	28	62	470	28.