OILFIELD RESEARCH LABORATORIES

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

March 26, 1981

Nemac Oil Company c/o Neil McCoy Box 247 Thayer, Kansas 66776

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Nemac Lease, Well No. 14, located in Section 36, T-29S, R-17E, Neosho County, Kansas.

The core was sampled by a representative of Oilfield Research Laboratories after it was received in the laboratory on March 19, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/tem

5 c to Thayer, Kansas

OILFIELD RESEARCH LABORATORIES

•	
	-2-
	LOG
Name Nemac Oil Cor	mpany Lease <u>Nemac</u> Well No. 14
Depth Interval, Feet	Description SAND
	LOWER BARTLESVILLE SAND
927.0 - 932.5	Light brown and gray slightly calcareous laminated sandstone and shale.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Nemac Oil Company Lesse Nemac Well No. 14

Sample No.	Depth, Feet	Porosity Percent	Pe	rcent Satu	ration	Oil Content Bbls. / A Ft.	Pem., Mill.
			Oil	Water	Total		
						700	
1	927.5	21.0	49	12	61	798	5.3
2	928.7	14.1	30	37	67	328	7.2
3	929.6	15.6	29	42	71	351	3.1
4	930.5	14.7	27	42	69	308	6.3 ₀
5	931.5	15.0	33	32	65	384	7.2
					I		
				1			
			1				
			1				
				1	1		
				1			
			1				ł
							Ī
		!					
		1					
				1	•		
ļ				1			
1			•	1			
1	1		1	1			
	1		1	}			
			1				