

OILFIELD RESEARCH LABORATORIES

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

July 8, 1980

Verdi Oil Company
Rural Route 2 Box 139A
Neodesha, Kansas 66757

Gentlemen:

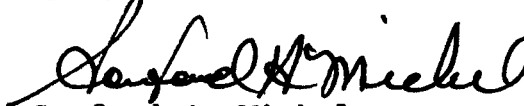
Attached hereto are the results of tests run on the rotary core taken from the Aldegren Lease, Well No. 1, Wilson County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on July 1, 1980.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Sanford A. Michel

SAM/tem

5 c to Neodesha, Kansas

T275, R16E, Sec. 36

LOGName Verdi Oil Company Lease Aldegren Well No. 1

<u>Depth Interval, Feet</u>	<u>Description</u>
	<u>SQUIRREL SAND</u>
869.0 - 870.7	Brown shaly sandstone.
870.7 - 871.2	Gray sandy shale.
871.2 - 872.0	Brown slightly shaly sandstone.
872.0 - 873.7	Brown sandstone.
873.7 - 874.6	Brown shaly sandstone.
874.6 - 875.6	Brown sandstone.
875.6 - 876.0	Gray sandy shale.
876.0 - 876.7	Brown sandstone.
876.7 - 878.3	Grayish brown shaly sandstone.
878.3 - 878.7	Brown sandstone.
878.7 - 880.0	Gray sandy shale.
880.0 - 881.0	Brown slightly shaly sandstone.
881.0 - 881.4	Gray sandy shale.
881.4 - 884.7	Grayish brown very shaly sandstone
884.7 - 885.6	Brown sandstone.
885.6 - 889.5	Grayish brown very shaly sandstone.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Verdi Oil Company Lease Aldegren Well No. 1

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	869.5	10.2	4	24	28	32	0.47
2	870.5	13.3	6	28	34	62	4.6
3	871.5	11.2	25	64	89	217	9.4
4	872.5	18.7	57	25	82	827	25.
5	873.5	17.7	51	19	70	700	12.
6	874.5	16.1	42	31	73	525	4.9
7	875.5	17.0	33	27	60	435	14.
8	876.5	14.1	32	22	54	350	18.
9	877.5	11.5	17	33	50	152	4.0
10	878.5	18.2	55	20	75	777	40.
11	880.5	14.4	49	25	74	547	8.7
12	881.5	10.7	11	87	98	91	3.2
13	882.5	16.6	39	33	72	502	0.16
14	883.5	13.6	35	41	76	369	1.5
15	884.5	15.5	46	31	77	553	3.5
16	885.5	14.5	27	51	78	304	14.
17	886.5	14.0	28	48	76	304	Imp.
18	887.5	14.6	25	43	68	283	Imp.
19	888.5	11.8	21	67	88	192	Imp.