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

July 31, 1981

EOR Petroleum
Suite P-300
1777 South Harrison
Denver, Colorado 80210

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Odaffer Lease, Well No. 4A, located 165' from the West Line and 660' from the North Line in the West ½ of the Northwest ¼ of Section 14, T-21S, R-20E, Anderson County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and was submitted to our laboratory on July 28, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/pdc

5 c to Denver, Colorado

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LOG

Name EOR Petroleum Lease Odaffer Well No. 4A

Depth Interval, Feet	Description
	SQUIRREL SAND
791.0 - 791.5	Grayish light brown slightly calcareous shaly sandstone.
791.5 - 792.7	Grayish brown slightly calcareous shaly sandstone.
792.7 - 798.4	Grayish light brown slightly calcareous shaly sandstone.
798.4 - 801.6	Grayish brown slightly calcareous shaly sandstone.
801.6 - 805.8	Grayish light brown slightly calcareous very shaly sandstone.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company EOR Petroleum Lease Odaffer Well No. 4A

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	791.6	17.0	48	35	83	633	1.3
2	792.5	19.1	49	33	82	726	4.9
3	793.5	11.7	19	77	96	172	Imp.
4	794.5	14.7	33	53	86	376	0.87
5	795.5	12.8	22	67	89	219	Imp.
6	796.4	13.3	23	68	91	237	Imp.
7	797.5	14.0	16	77	93	174	Imp.
8	798.6	15.5	28	46	74	337	2.4
9	799.5	17.5	56	36	92	760	4.5
10	800.5	15.3	67	20	87	795	7.5
11	801.4	17.2	10	51	61	133	6.3
12	802.6	17.1	17	50	67	226	6.5
13	803.5	17.4	43	45	88	580	3.1
14	804.4	14.2	27	54	81	297	1.1
15	805.5	14.6	32	46	78	363	3.1