



OILFIELD RESEARCH LABORATORIES

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

April 17, 1981

Renflow Oil Company
P. O. Box 707
Chanute, Kansas 66720

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Manson Lease, Well No. 10, located in Section 29, T-26S, R-20E, in Allen County, Kansas.

The core was sampled by a representative of Oilfield Research Laboratories and was received in our laboratory on April 10, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

5 c to Chanute, Kansas

- REGISTERED ENGINEERS -

CORE ANALYSIS - WATER ANALYSIS - REPRESSURING ENGINEERING - SURVEYING & MAPPING - PROPERTY EVALUATION & OPERATION

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LOG

Name Renflow Oil Company Lease Manson Well No. 10

<u>Depth Interval,</u> <u>Feet</u>	<u>Description</u>
818.0 - 818.2	Brown sandstone.
818.2 - 818.6	Gray sandy shale.
818.6 - 824.7	Brown sandstone.
824.7 - 825.3	Brown and gray laminated sandstone and shale.
825.3 - 842.8	Brown sandstone.
842.8 - 850.7	Grayish brown sandstone.

TUCKER SAND

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE I

Company Renflow Oil Company Lease Manson Well No. 10

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	818.7	20.9	36	33	69	584	324.
2	819.5	22.5	53	35	88	925	351.
3	820.7	18.1	55	37	92	772	53.
4	821.5	21.8	43	48	91	727	1092.
5	822.5	23.4	37	46	83	672	346.
6	823.5	20.4	35	41	76	554	745.
7	824.5	21.8	28	42	70	474	955.
8	825.5	25.0	29	55	84	563	849.
9	827.5	21.5	50	48	98	834	105.
10	828.5	22.4	40	49	89	695	296.
11	830.5	21.3	38	35	73	628	288.
12	831.5	24.1	36	38	74	673	1175.
13	832.3	13.9	49	40	89	528	305.
14	833.5	18.2	44	37	81	621	266.
15	834.5	17.3	43	42	85	577	108.
16	835.3	15.1	48	50	98	562	82.
17	836.5	18.4	42	49	91	600	56.
18	837.5	17.1	44	49	93	584	54.
19	838.5	16.9	42	43	85	551	37.
20	839.5	17.7	43	44	87	591	61.
21	840.5	18.2	41	42	83	579	41.
22	841.5	17.0	36	46	82	475	52.
23	842.5	15.7	42	44	86	512	26.
24	843.5	20.1	41	37	78	639	226.
25	844.5	18.5	29	50	79	416	76.
26	845.5	17.4	48	33	81	648	241.
27	846.5	17.7	50	33	83	687	47.
28	847.5	17.4	45	33	78	608	36.
29	848.5	18.2	41	33	74	579	89.
30	849.5	19.4	46	31	77	692	77.
31	850.5	20.1	47	33	80	733	70.