1-28-15E

OILFIELD RESEARCH LABORATORIES

P. O. BOX 647 - CHANUTE, KANSAS 66720 - PHONE (316) 431-2650

January 26, 1987

Miura Petroleum, Inc.
P. O. Box 704
Chanute, KS 66720

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Gallon Lease, Well No. 10, located in Section 1, T28S, R15E, Wilson County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on January 23, 1987.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Alan M. Dunning

Alan M. Dunning

AMD:bl

5 c to Chanute, KS

1-28-15E

LOG

Company Miura Petroleum, Inc. Lease Gallon Well No. 10

BARTLESVILLE SANDSTONE (Continued)

Depth Interval, Feet	Description
1089.8 - 1092.5	Sandstone, brown.
1092.5 - 1093.2	Sandstone, dark brown containing large shale nodules.
1093.2 - 1093.9	Shale, gray.
1093.9 - 1095.0	Sandstone, light brown with widely scattered shale and mica inclusions.
1095.0 - 1095.7	Sandstone, dark brown with widely scattered shale and mica inclusions.
1095.7 - 1096.1	Shale, gray.
1096.1 - 1097.4	Sandstone, light brown with widely scattered shale and mica inclusions.
1097.4 - 1099.0	Sandstone, dark brown, shaly with scattered shale, mica and carbonaceous inclusions.
1099.0 - 1100.0	Shale, gray.
1100.0 - 1102.8	Sandstone, light grayish brown, very shaly with scattered shale and mica partings.
1102.8 - 1106.2	Shale, gray.
1106.2 - 1107.2	Sandstone and shale, brown and gray, laminated.
1107.2 - 1108.0	Shale, light gray, slightly sandy.
1108.0 - 1111.0	Shale, gray.

1-28-15E

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Miura Petroleum, Inc. Lease Gallon Well No. 10

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	1076.5	15.9	49	46	95	605	Imp.
2	1081.3	14.5	24	57	81	277	0.34
3	1082.5	18.6	22	33	55	318	3.3
4	1083.3	14.9	29	46	75	335	0.64
5	1084.4	17.2	23	34	67	307	3.6
6	1085.5	18.7	27	32	59	392	44.
7	1086.5	18.6	31	31	62	447	24.
8	1087.5	18.2	36	31	67	508	56.
9	1088.5	20.1	32	30	62	499	84.
10	1090.5	19.9	34	29	63	525	38.
11	1091.5	18.2	29	33	62	410	39.
12	1092.4	21.3	32	34	66	529	132.
13	1094.5	18.5	23	34	57	330	18.
14	1095.4	18.4	36	26	62	514	17.
15	1096.5	17.7	26	34	60	357	9.9
16	1097.5	15.1	36	34	70	422	4.5
17	1098.5	15.9	38	36	74	469	2.5
18	1100.5	15.7	31	39	70	378	1.2
19	1101.4	15.3	34	42	76	404	1.1
20	1102.3	15.0	34	44	78	396	0.20