



OILFIELD RESEARCH LABORATORIES

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

October 9, 1985

Ron-Mar Energy Exploration, Inc.
2210 West 75th Street
Shawnee Mission, Kansas 66208

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the O'Connor Lease, Well No. 4, located 2805' from the South Line and 5115' from the East Line in Section 5, T-16S, R-21E, Franklin County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on October 1, 1985.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Alan M. Dunning

AMD/rmc

5 c to Shawnee Mission, Kansas 66208

LOG

Company Ron-Mar Energy Exploration, Inc. Lease O'Connor Well No. 4

<u>Depth Interval, Feet</u>	<u>Description</u>
	<u>UPPER SQUIRREL SANDSTONE</u>
715.0 - 716.5	Sandstone, brown, shaly.
716.5 - 718.0	Sandstone, brown.
718.0 - 718.5	Sandstone, brown, slightly shaly.
718.5 - 720.0	Sandstone, grayish brown, shaly, with shale and mica partings.
720.0 - 721.0	Sandstone, grayish light brown, very shaly.
721.0 - 723.4	Sandstone, gray and brown, shaly, alternate layers.
723.4 - 724.3	Sandstone and shale, brown and gray, alternate layers.
724.3 - 726.3	Shale, gray.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Ron-Mar Energy Exploration, Inc. Lease O'Connor Well No. 4

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	715.5	17.9	33	57	90	458	3.0
2	716.4	19.0	30	57	87	442	3.0
3	717.3	18.3	33	49	82	469	18.
4	718.3	18.5	28	50	78	402	6.0
5	719.7	14.4	14	42	56	156	2.1
6	720.4	15.4	8	71	79	96	0.82
7	721.5	17.9	31	50	81	431	5.2
8	722.5	19.7	21	47	68	328	6.0
9	723.7	18.0	26	45	71	363	5.2