



OILFIELD RESEARCH LABORATORIES

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December 16, 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 Winegar-Carswell Lease, Well No. 8, located in Section 14, T-14S, R-20E, Douglas County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on December 11, 1985.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Alan M. Dunning

AMD/ral

5 c to Shawnee Mission, Kansas

LOG

Company Ron-Mar Energy Exploration, Inc. Lease Winegar-Carswell Well No. 8

<u>Depth Interval, Feet</u>	<u>Description</u>
	<u>SQUIRREL SANDSTONE</u>
697.0 - 697.5	Sandstone, light brown, shaly.
697.5 - 698.3	Shale, gray, silty, calcareous.
698.3 - 698.8	Sandstone, light brown, very shaly.
698.8 - 699.7	Sandstone, gray, very shaly.
699.7 - 700.4	Sandstone, brown.
700.4 - 701.0	Sandstone, grayish brown, very shaly.
701.0 - 701.5	Sandstone, brown.
701.5 - 702.1	Sandstone, light brown, slightly shaly.
702.1 - 703.3	Sandstone, light brown, slightly shaly, with scattered shale partings.
703.3 - 704.6	Sandstone, brown, with scattered shale partings.
704.6 - 705.0	Sandstone, grayish brown, shaly.
705.0 - 705.4	Shale, gray.
705.4 - 706.0	Sandstone, brown, with shale partings.
706.0 - 708.0	Shale, gray, slightly sandy.

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RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Ron-Mar Energy Exploration, Inc. Lease Winegar-Carswell Well No. 8

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	697.4	17.5	19	39	58	258	1.4
2	698.5	12.4	25	60	85	241	0.47
3	699.4	10.8	7	91	98	59	Imp.
0.7 4	700.3	20.8	44	29	73	710	14.
1.1 5	701.2	23.4	40	30	70	726	90.
6	702.2	21.3	39	38	77	644	6.5
1.3 7	703.6	21.1	31	43	74	507	19.
8	704.5	19.6	20	51	71	304	7.1
0.6 9	705.5	20.4	33	47	80	522	18.

$h = 3.7$
 $\phi = .216$
 $S_w = .369$ (33)
 $S_{or} = .366$