



OILFIELD RESEARCH LABORATORIES

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December 5, 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. 7, 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 4, 1985.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Alan M. Dunning
Alan M. Dunning

AMD/rmc

5 c to Shawnee Mission, Kansas

LOG

Company Ron-Mar Energy Exploration, Inc. Lease Winegar-Carswell Well No. 7

<u>Depth Interval,</u> <u>Feet</u>	<u>Description</u>
	<u>SQUIRREL SANDSTONE</u>
696.0 - 696.5	Sandstone, light brown.
696.5 - 697.7	Sandstone, grayish brown, very shaly.
697.7 - 700.5	Sandstone, dark brown.
700.5 - 701.0	Sandstone, grayish brown, very shaly.
701.0 - 701.3	Sandstone, brown, with shale partings.
701.3 - 703.4	Sandstone and shale, brown and gray, laminated.
703.4 - 704.0	Sandstone, dark brown.
704.0 - 704.4	Shale, gray, with scattered brown sandstone stringers.
704.4 - 704.6	Sandstone, dark brown.
704.6 - 707.0	Sandstone, gray, very shaly, with scattered brown sandstone stringers.

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RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Ron-Mar Energy Exploration, Inc. Lease Winegar-Carswell Well No. 7

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	696.4	21.2	18	50	68	296	14.
2	697.4	18.4	25	58	83	357	1.0
3	698.5	22.6	40	28	68	701	44.
4	699.3	22.4	50	25	75	869	31.
5	700.3	18.8	35	42	77	511	6.8
6	701.2	17.7	24	63	87	330	11.
7	702.2	16.5	19	65	84	243	3.9
8	703.5	22.4	28	44	72	487	82.
9	704.5	20.9	25	49	74	405	26.
10	706.4	14.1	7	89	96	77	Imp.

$h = 3.1$
 $\phi = .217$
 $S_w = .330$
 $S_{gr} = .344$
 $(.34)$