

OILFIELD RESEARCH LABORATORIES

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

September 24, 1982

Triad Energies, Incorporated
c/o Richard Charlesworth
P. O. Box 71
Cherryvale, Kansas 67335

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Molidor Lease, Well No. 1, located in the Northwest $\frac{1}{4}$ of Section 27, T-31S, R-17E, Montgomery County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on September 23, 1982.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES



Sanford A. Michel

SAM/rmc

5 c to Cherryvale, Kansas

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LOGCompany Triad Energies, Incorporated Lease Molidor Well No. 1

<u>Depth Interval, Feet</u>	<u>Description</u>
	<u>BARTLESVILLE SANDSTONE</u>
753.0 - 754.0	Grayish brown shaly sandstone.
754.0 - 755.0	Grayish brown sandstone.
755.0 - 756.0	Grayish brown shaly sandstone.
756.0 - 757.0	Grayish brown slightly shaly sandstone.
757.0 - 758.0	Grayish brown sandstone.
758.0 - 759.0	Grayish brown slightly shaly sandstone.
759.0 - 759.4	Grayish brown very shaly sandstone.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Triad Energies, Incorporated Lease Molidor Well No. 1

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A. Ft.	Permeability, Millidarcys
			Oil	Water	Total		
1	753.4	16.2	7	67	74	88	4.5
2	754.5	17.7	21	57	78	288	12.
3	755.5	14.6	17	60	77	193	2.7
4	756.4	17.2	21	52	73	280	6.3
5	757.5	17.8	28	46	74	387	10.
6	758.5	17.5	23	54	77	312	8.9
7	759.2	16.5	34	42	76	435	0.68