

OILFIELD RESEARCH LABORATORIES

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

January 17, 1980

Yenom Oil Company
841 North Broadway
Wichita, Kansas 67214

Gentlemen:

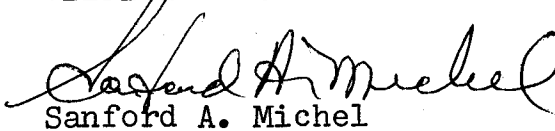
Attached hereto are the results of tests run on the rotary cores taken from the Dotson Lease, Well No. 3, located 165' East of West Line, 165' South of North Line, Northwest $\frac{1}{4}$, S-26, T-26S, R-21E, in Bourbon County, Kansas.

The cores were sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on January 3, 1980.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Sanford A. Michel

SAM/tem
3 c to Wichita, Kansas
1 c to Chanute, Kansas
1 c to Hialeah, Florida

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LOGName Yenom Oil Company Lease Dotson Well No. 3Depth Interval,
FeetDescriptionUPPER BARTLESVILLE SAND

614.0 - 614.7	Light brown shaly sandstone.
614.7 - 615.7	Dark brown shaly sandstone.
615.7 - 616.6	Brown and gray laminated sandstone and shale.

LOWER BARTLESVILLE SAND

651.0 - 651.5	Dark brown slightly shaly sandstone.
651.5 - 653.1	Grayish brown very shaly sandstone.
653.1 - 654.2	Dark brown slightly carbonaceous slightly shaly sandstone.
654.2 - 655.1	Grayish brown laminated sandstone and shale.
655.1 - 655.6	Gray sandy shale.
655.6 - 656.2	Brown conglomeratic shaly sandstone.
656.2 - 657.0	Gray sandy shale.

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RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Yenom Oil Company Lease Dotson Well No. 3

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
			UPPER BARTLESVILLE SAND				
1	614.5	17.2	23	49	72	307	1.3
2	615.5	15.7	42	50	92	512	0.20
3	616.5	16.6	20	47	67	258	Imp.
4							
			LOWER BARTLESVILLE SAND				
1	651.4	16.1	53	10	63	662	7.5
2	653.4	11.4	51	27	78	451	7.6
3	655.8	15.8	63	11	74	772	2.1