



OILFIELD RESEARCH LABORATORIES

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

October 27, 1981

Inexco Oil Company
R. R. 2, Box 3
Moran, Kansas 66755

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Cook Lease, Well No. D-7, located in Section 24, T-26S, R-20E, in Allen County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and submitted to our laboratory on October 20, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/mkf

3 c to Moran, Ks.
2 c to Oklahoma City, Ok.

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LOG

Name Inexco Oil Company Lease Cook Well No. D-7

Depth Interval,
Feet

Description

BARTLESVILLE SAND

755.0 - 757.0

Grayish brown shaly sandstone.

757.0 - 760.1

Brown sandstone with shale partings.

760.1 - 761.0

Grayish brown shaly sandstone.

761.0 - 762.8

Gray shale.

762.8 - 763.7

Gray and brown laminated shale and sandstone.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Inexco Oil Company Lease Cook Well No. D-7

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbla. / A Ft.	Perm., Mill.
			Oil	Water	Total		
			<u>BARTLESVILLE SAND</u>				
1	755.3	16.1	46	27	73	575	0.44
2	756.8	13.8	43	39	82	460	3.9
3	757.6	17.2	42	33	75	560	18.
4	758.2	16.4	42	28	70	534	27.
5	759.7	17.2	36	40	76	480	18.
6	760.8	17.8	27	41	68	373	3.4