



OILFIELD RESEARCH LABORATORIES

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

February 4, 1982

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. C-10, 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 was submitted to our laboratory on February 1, 1982.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

A handwritten signature in black ink, appearing to read "Sanford A. Michel". The signature is fluid and cursive, with the first name "Sanford" and last name "Michel" clearly distinguishable.

Sanford A. Michel

SAM/kas

3 c to Moran, Kansas
2 c to Oklahoma City, Oklahoma

OILFIELD RESEARCH LABORATORIES

LOGName Inexco Oil Company Lease Cook Well No. C-10

<u>Depth Interval, Feet</u>	<u>Description</u>
	<u>BARTLESVILLE SAND</u>
734.0 - 735.7	Dark brown sandstone.
735.7 - 736.3	Gray and brown laminated sandstone and shale.
736.3 - 737.5	Dark brown sandstone.
737.5 - 743.0	Gray and brown laminated shale and sandstone.
743.0 - 752.5	No core.
752.5 - 752.5	Gray shale.
752.5 - 753.0	Alternate layers gray shale and brown sandstone.
753.0 - 754.7	Brown sandstone.
754.7 - 755.0	Gray shaly sandstone.

RESULTS OF SATURATION & PERMEABILITY TESTS

Company Inexco Oil Company Lease Cook Well No. C-10

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	734.7	15.8	51	24	75	625	26.
2	735.5	15.5	46	44	90	553	3.1
3	736.6	16.2	51	30	81	641	30.
4	737.3	16.6	49	32	81	631	32.
5	739.3	14.5	42	38	80	473	4.6
6	753.2	21.4	46	36	82	764	115.
7	754.2	17.3	47	41	88	631	40.