



OILFIELD RESEARCH LABORATORIES

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

June 1, 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. E-11, 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 May 26, 1982.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

Sanford A. Michel

SAM/kas

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

- REGISTERED ENGINEERS -

CORE ANALYSIS - WATER ANALYSIS - REPRESSURING ENGINEERING - SURVEYING & MAPPING - PROPERTY EVALUATION & OPERATION

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LOGName Inexco Oil Company Lease Cook Well No. E-11

<u>Depth Interval,</u> <u>Feet</u>	<u>Description</u>
717.0 - 717.5	Brown sandstone.
717.5 - 718.4	Grayish brown very shaly sandstone.
718.4 - 719.9	Brown sandstone.
719.9 - 720.6	Dark brown sandstone with gray shale partings.
720.6 - 721.3	Dark brown shaly sandstone.
721.3 - 726.0	Grayish brown very shaly sandstone.
726.0 - 734.5	No core.
734.5 - 735.4	Light brown slightly shaly sandstone.
735.4 - 736.1	Grayish brown very shaly sandstone.
736.1 - 737.3	Brown sandstone.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Inexco Oil Co. Lease Cook Well No. E-11

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbla. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	717.4	14.6	48	26	74	544	42.
2	718.5	17.7	60	35	95	824	32.
3	719.5	15.6	55	26	81	666	21.
4	720.8	13.9	59	27	86	636	2.5
5	721.5	14.5	37	45	82	416	1.9
6	723.4	14.5	46	40	86	518	0.40
7	724.3	13.6	51	25	76	538	Imp.
8	734.8	12.6	42	27	69	411	6.0
9	736.2	14.1	31	56	87	339	13.
10	737.2	15.9	53	42	95	654	17.