



OILFIELD RESEARCH LABORATORIES

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

December 11, 1981

Inexco Oil Company
Rural Route #2, Box 3
Moran, Kansas 66755

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Campbell Lease, Well No. E-19, located in the Southwest $\frac{1}{4}$ in Section 18, T-26S, R-21E, 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 December 8, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Sanford A. Michel

SAM/pdc

3 c to Moran, Kansas

2 c to Oklahoma City, Oklahoma

- REGISTERED ENGINEERS -

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

OILFIELD RESEARCH LABORATORIESLOGName Inexco Oil Company Lease Campbell Well No. E-19Depth Interval,
FeetDescription

BARTLESVILLE SAND

712.0 - 715.0

Grayish brown sandstone with fine shale partings.

715.0 - 718.0

Gray sandstone.

718.0 - 726.0

Gray and brown laminated shale and sandstone.

726.0 - 726.4

Grayish brown shaly sandstone.

Oilfield Research Laboratories

RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Inexco Oil Company Lease Campbell Well No. E-19

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	712.5	15.5	11	61	72	132	20.
2	713.5	17.0	16	53	69	211	25.
3	714.6	19.0	18	45	63	265	130.
4	715.6	21.0	5	77	82	82	399.
5	716.6	21.9	1	79	80	17	280.
6	717.9	21.3	3	80	83	50	233.
7	718.4	18.3	24	58	82	341	5.0
8	719.5	19.4	35	49	84	527	5.7
9	720.5	14.9	25	50	75	289	1.2
10	721.8	13.3	42	31	73	433	Imp.
11	723.9	15.1	28	47	75	328	5.8
12	724.4	15.0	43	38	81	500	2.3
13	725.6	15.6	30	34	64	363	10.