

OILFIELD RESEARCH LABORATORIES

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

September 17, 1980

Exitto Oil Co., Inc.
Suite 600
7030 South Vale
Tulsa, Oklahoma 74177

Gentlemen:

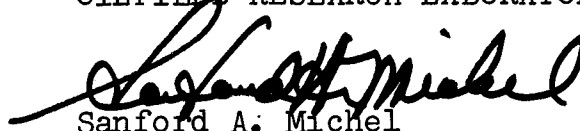
Attached hereto are the results of tests run on the rotary core taken from the Dudley Lease, Well No. A-1, located 170' North of the Southeast $\frac{1}{4}$ of the Northwest $\frac{1}{4}$ of the Northeast $\frac{1}{4}$ in Section 24, T-29S, R-17E, Neosho County, Kansas, and submitted to our laboratory on September 5, 1980.

The core was sampled by a representative of Oilfield Research Laboratories.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES


Sanford A. Michel

SAM/ks
5 c to Tulsa, Oklahoma

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LOGName Exito Oil Co., Inc. Lease Dudley Well No. A-1Depth Interval,
FeetDescriptionUPPER BARTLESVILLE SAND

905.0 - 907.0	Light brown and gray laminated sandstone and shale.
907.0 - 907.9	Gray sandstone.
907.9 - 909.0	Gray laminated sandstone and shale.
909.0 - 913.8	Grayish very light brown sandstone.
913.8 - 916.0	Gray laminated sandstone and shale.

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RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Exito Oil Co., Inc. Lease Dudley Well No. A-1

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbla. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	905.5	16.6	13	61	74	167	27.
2	906.4	16.3	32	52	84	405	Imp.
3	907.5	18.4	15	74	89	214	28.
4	909.5	18.5	19	69	88	273	94.
5	910.5	19.5	7	78	85	106	69.
6	911.3	15.8	9	76	85	110	60.
7	912.5	17.2	17	59	76	227	16.
8	913.5	15.5	10	65	75	120	Imp.