



# OILFIELD RESEARCH LABORATORIES

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

June 3, 1981

Biron, Inc.  
Box 211, 910 West Elm  
Chanute, Kansas 66720

Gentlemen:

Attached hereto are the results of tests run on the rotary core taken from the Call Lease, Well No. AX-6, located in Section 20, T-33S, R-10E, in Chautauqua County, Kansas.

The core was sampled and sealed in plastic bags by a representative of the client and was submitted to our laboratory on June 1, 1981.

Your business is greatly appreciated.

Very truly yours,

OILFIELD RESEARCH LABORATORIES

A handwritten signature in black ink that reads "Sanford D. Michel".

Sanford D. Michel

SAM/kas

5 c to Chanute, Kansas

- REGISTERED ENGINEERS -

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

## OILFIELD RESEARCH LABORATORIES

LOGName Biron, Inc. Lease  Call  Well No. AX-6

<u>Depth Interval,</u> <u>Feet</u>	<u>Description</u>
	<u>WAYSIDE SAND</u>
1591.0 - 1593.9	Light brown slightly calcareous shaly sandstone.
1593.9 - 1597.2	Light brown slightly calcareous sandstone.
1597.2 - 1597.7	Light brown slightly calcareous shaly sandstone.
1597.7 - 1599.4	Light brown slightly calcareous sandstone.
1599.4 - 1601.8	Light brown slightly calcareous shaly sandstone.
1601.8 - 1608.8	Light brown slightly calcareous sandstone.
1608.8 - 1610.6	Light brown and gray laminated sandstone and shale.

# Oilfield Research Laboratories

## RESULTS OF SATURATION & PERMEABILITY TESTS

TABLE 1

Company Biron, Inc.      Lease Call      Well No. AX-6

Sample No.	Depth, Feet	Porosity Percent	Percent Saturation			Oil Content Bbls. / A Ft.	Perm., Mill.
			Oil	Water	Total		
1	1591.5	16.2	24	70	94	302	1.5
2	1592.4	14.6	20	70	90	227	6.8
3	1593.5	10.4	15	77	92	121	Imp.
4	1594.4	15.1	38	52	90	445	31.
5	1595.5	15.2	24	57	81	283	12.
6	1596.4	14.2	13	69	82	143	11.
7	1597.5	14.1	18	62	80	197	6.2
8	1598.4	13.8	28	52	80	300	11.
9	1599.6	12.9	24	58	82	240	4.7
10	1600.6	11.9	32	53	85	295	4.1
11	1601.5	14.9	24	50	74	277	6.4
12	1602.6	14.9	22	60	82	254	13.
13	1603.6	15.1	9	64	73	105	13.
14	1604.5	13.8	29	52	81	311	9.6
15	1605.4	14.1	30	54	84	328	14.
16	1606.4	14.3	22	61	83	244	14.
17	1607.6	15.3	33	57	90	392	12.
18	1608.7	16.7	24	44	68	311	32.