

The oil of .8088 Sp. Gravity afforded Bromine absorption of 4.81 per cent.

The oil of .8200 Sp. Gravity afforded Bromine absorption of 9.09 per cent.

The distillation below 220 deg. C. was clear and colourless, but above that temperature, became tinged with yellow.

The analysis resolves itself into the following percentages of commercial products:—

Gasolene, naphtha and benzine.	10.00	per cent.
Kerosene .....	36.00	" "
Lubricating oils.....	40.00	" "

The lubricating oils are of high density, very rich in the higher paraffin compounds, and will give an oil of good body and fine texture.

The examination proves the oil to be somewhat different from the average Canadian petroleum in that it is a lighter oil, yielding more light oil. The oil is analogous to the Ohio oil, being heavier than the Pennsylvania oil, and lighter than the Canadian oils.

(Signed) IRVING A. BACHMAN.

I have the honour to be,

Sir,

Your obedient servant,

JAMES P. HOWLEY.