

TO ROBERT BELL, M.D., LL.D., Sc. D., F.R.S.,
Acting Director of the Geological Survey of Canada.

SIR,—I beg to submit a report on the Geology and Petrography of Shefford Mountain, Quebec, the field-work for which has been done chiefly under the auspices of the Geological Survey at intervals during the seasons of 1897-8-9. The accompanying map is based on the topographic survey of the late N. J. Giroux for the Montreal sheet of the Eastern Townships maps, published in Volume VII of the Annual Report of the Geological Survey of Canada, 1894, in connection with the report of Dr. R. W. Ells on the areal geology of the district.

My warmest thanks are due to Dr. F. D. Adams, Logan Professor of Geology at McGill University, for valuable aid and advice in many parts of the work; also to Mr. M. F. Connor, B.A. Sc., Radnor Forges, Quebec for three rock analyses.

I have the honour to be, Sir,
Your obedient servant,

JOHN A. DRESSER.

ST. FRANCIS COLLEGE,
RICHMOND, QUE., May 1, 1901.