

17.—Have you experienced any inconvenience in locating mineral lands, and procuring a title for them?—Never applied for any.

18.—What is your idea as to the best means of developing the mineral resources of the country?—The enactment of a mining law, as already stated.

19.—Have you experienced any inconvenience from the Government, or any other party, since you commenced mining operations in the locality above referred to?—Was never connected with any such operations.

A.

The following is the Extract referred to by Thomas Macfarlane, Esq., taken from the paper mentioned in his Evidence.

“The system of dividing the lands into small sections seems to have contributed not a little to the rapid development of the mines of the Portage Lake District. The sections contain one square mile = 640 acres, and each of these is subdivided into four quarters. Some of the best of the mines have no more length of lode to work upon than may be contained in a quarter section. As a consequence, the attention and energies of the Mining Companies and their Managers are, on the discovery of a cupriferous bed, at once turned to exploring and mining in depth. The opposite system, which prevails on the north shore of the lake, of having very large mining locations, is as detrimental to the progress of the country as it is to the interests of the owners. The explorations are carried on over too great an area; they are desultory, are not easily superintended, and seldom yield any definite result.”

17th July, 1866.

Questions submitted to Sir W. E. Logan, Provincial Geologist, by the Select Committee on the Copper Mines of the North side of Lake Superior.

1.—Have you examined the country on the North side of Lakes Superior and Huron, if so, at what time, and to what extent?

2.—What are the general features of the country in a Mineral and Agricultural point of view?

3.—In what sections of country did you find the existence of Copper, Iron, or other economic minerals, and to what extent?

4.—Do you consider that copper exists in sufficient quantities to pay the expenses of working the mines, and if so, your opinion as to the most available means of developing the resources of the copper region?

5.—The same question with respect to Iron?

6.—The same with respect to other minerals?

7.—At what points are mining operations now going on, so far as you know, and with what success?

8.—What are the facilities for reaching the mineral deposits, on the coast, and in the Interior.

9.—Are you acquainted with the mining operations on the South Shore, or American side of the Lakes.

10.—Please inform the Committee as to the character and extent of the mines there, when you visited that locality?

11.—Are you acquainted with the system of granting lands on the South shore; if so, please state its leading features?

12.—What is your opinion of the American system as compared with ours?

13.—Have you any suggestions to offer the Committee, for the improvement of the land granting system in the mineral region, if so, please state them?

Answers to questions submitted to Sir W. E. Logan, Provincial Geologist, by the Select Committee on the Copper Mines of the North side of Lake Superior.

1.—I visited Lake Superior in 1846, and made a geological examination of the Canadian coast from Pigeon River to Sault Ste. Marie, as well as of the coast of the Island of Michipicoten. A Report of the general results of the examination was made to the Govern-