

lines have progressed in the western portion of the province, the best results have been obtained from formations much higher in the scale. Thus the large flows of gas in the western part of the province have resulted from the piercing of the Clinton or Medina, the latter only of which is represented in the Ottawa basin, while the Trenton formation which was pierced nearer Lake Ontario has as yet produced much less satisfactory results. Hunt, while claiming that the petroleum of Canada occurs at two horizons, viz., the Trenton and the Corniferous of the Devonian, shows that the great flows of oil in the Petrolia district proceed from the latter, though it is supposed that in some of the oil fields the true source of the material may be some of the lower formations. In Gaspé, where also there are well marked indications of oil, these seem to be more closely connected with certain beds of the upper Silurian rocks, intermediate between the Trenton and the Devonian.

Of building stones, such as sandstones, limestone, granites, marbles, &c., there is a great variety, and some of the deposits already opened up are of great value. The production of these things depend upon the law of supply and demand, and as the latter is constantly increasing as the country is developed, the enquiries for new quarry locations will also increase. At the Chicago exhibition one of the largest dealers in granite did not seem to know that we had a supply of such material in Canada, and when told that there was an unlimited quantity at readily accessible points, declared that he would investigate these at the earliest opportunity. In fact many of these coarser materials only require to be brought prominently into notice to start a demand, as in the case of the felspars which have only become known as a commercial product within the last three years. Now felspar, which is used in the manufacture of pottery, is being looked for everywhere in the old rocks; and though the heavy freight rates to the United States are a great drawback to its export, except where these deposits are near a line of railway, yet they might easily be utilized here where the raw material is cheap and plenty. If the manufacturers can afford