

Four other explorations, Nos. 7, 8, 9 and 10, have been made in the same southerly direction at these distances respectively beyond No. 6 exploration; 184, 374, 644; the last No. 10 being 2904 feet from the Craig Road. These four explorations are of very insufficient extent for satisfactory development, but they all present the carbonate of copper, and copper pyrites, accompanied with "mundie" or sulphuret of iron, the congenial associate of copper in mining.

Those explorations are considered to be all on the same vein, and I consider that the prospects of it, so far as developed, are most satisfactory, and that the more attractive explorations, including No. 6, and two or more others northerly therefrom, should be vigorously pushed, in order to commence, understandingly, more permanent works, in time to get them under cover before winter.

I will now notice the prominent circumstances which occur to me, in regarding this mining undertaking, as I do, as presenting decided and important advantages.

*The vein*, so partially developed, as described, is a large cupreous strong course of good size,—very large where most developed,—presenting fine rich copper ore, and that in a very congenial gangue, quartz, chlorite, &c.

*The rocks* through which this and other veins in the property range, chloritic and other congenial schists, are of very favorable character for the productiveness of the included mineral veins, and will not be expensive for working.

That *other veins* are in the property is not ascertained, but it is known that there are others,—probably a great many. I observed two other veins very near the