

HERICK,

MINE.

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in regard to the locality in which it obtains. I am pleased to observe that this property stands in a very favorable light in this respect, as the following statements will show :—

Nearly opposite the western part of the 700-foot line of ex-
plorations on the vein already described, and about 70 to 80 feet southwesterly from it, a vein has been struck, seven feet wide in a shallow trial-pit. Its prospects are decidedly favorable, containing "gossan" and "mundic" (sulphuret of iron), both favorable accompaniments for copper, as indications. No time should be lost in effecting a deeper trial of this vein, and of that next referred to, and perhaps of others. It is obviously of great importance to ascertain speedily the circumstances of the different veins, in order to determine intelligently, at an early period, the system of operations best calculated to promote the greatest ultimate success of the whole undertaking.

About 140 feet southeasterly from the last trial-pit, and a few yards south of the apparent course of the vein there, another very promising vein has been partially developed, its size not being yet ascertained. It has a very favorable appearance, so far as opened, containing copper and iron pyrites, &c. Near this point, copper-ore, the yellow sulphuret, appears in places on the very surface of the ground. No opening has yet been made on it.

What other metallic veins are in the property is obviously an important question, which can only be solved by further explorations.

From a deep gorge in the western part of the property to its eastern line, the distance on the course of the veins is probably about 2,500 feet. In the absence of a regular survey, I cannot state with confidence the height of the ground in the property at the summit. It may probably be 250 feet or more above the level of the creek at that gorge; from whence a level being driven on the course of one or more veins would effect the drainage, and afford the best facilities for the most effective and advantageous prosecution of the works. From the creek, where there is a powerful stream of water, with a great fall, ample power can be obtained for preparing the ore for market and other purposes.