

a little faster than before. The rock is extremely compact, and more trap than usual. Next week I intend to work by nine men, in equal corps of three, and revolving courses of eight hours.

GALLERY X.—The calcarous rocks have been displaced by insinuating quartz. There is less blende and more iron pyrites, than common. The rock is a very compact and expensive one to excavate.

AIR SHAFT.—The communication is nearly completed, and as soon as it is, six of the men that we employed about it will be stationed at Winze B, and the remaining two at Gallery X, which will work these two places without intermission. I stated in my last report that the upper part of this shaft was very promising, and the succeeding piece of lode, I think, so far as indications go, was well enough; but as we descend, it assumes the character of gallery X, which is now (as previously stated) in the connecting link of the argentiferous and plumbiferous regions of the vein.

THIRD REPORT.

Prince's Bay, Jany. 15th, 1849.

There is nothing particular to report on in the mine, since I sent my monthly report on the 4th instant; but as I believe it will be interesting to the Directors to hear by every opportunity, I have to state, that the sinking of Winze B is at present by nine men. In the bottom, there is a little more spar than some time since; but no silver to be seen in any part of the mine. We have got through the lode in the Crosscut at Winze A; consequently it is now idle. There were a few spots of lead discovered, and the men that were employed in the Crosscut are now preparing to sink the Winze. The Gallery X is being driven by six men. The rock is very compact. No minerals of any value to be seen.

CROSSCUT—which has now traversed the lode at the brace of Winze B, but nothing discovered worthy of notice since last report.

WINZE A.—At present I have two men driving the Crosscut in order to get the wall of the lode, after which, if there is