

THE MINES OF BOUNDARY CREEK—NO. IV.

THE "MOTHER LODE."

(BY FREDERIC KEEFER, M.E.)

THE Mother Lode claim was located on May 28th, 1891, and is situated in "Deadwood Camp," about 800 feet above and three miles northwesterly from Anaconda and Greenwood, B.C., in the Boundary

self and Messrs. F. L. Underwood and James F. Tichenor, all of New York City.

In September of that year systematic work was begun on the property under the direction of the writer, and it has been carried on uninterruptedly ever since. Subsequently the owners acquired the Primrose, Tenbrock and Offspring claims, all adjoining the Mother Lode.



The Mother Lode Hill in the Fall of 1896.

Creek district. The surrounding hills are but thinly timbered, and the copper-stained bluff or "blowout,"

GEOLOGICAL AND MINERAL FEATURES.

In a way, the Mother Lode is representative of most of the large gold-copper ledges of Boundary Creek. The croppings are in places soft oxides of iron from decomposition of ore bearing rock, and in others unaltered magnetic iron oxides very solid and compact, carrying copper pyrites and gold, such as the "blow-out" mentioned above, and in other instances the



First Cabins.

about the centre of the claim, can be seen from far away, so that the prospectors had easy work in making this location.

There was no work done on the claim beyond the necessary assessments, until in 1896, when the property was bonded by Col. John Weir, representing him-



Starting the Shaft.