



Report by, C.M.Campbell, May, 1915.

801998

Phoenix, B.C. May 28, 1915

Mr. O.B. Smith, Superintendent of Mines, Vancouver, B. C.

Dear Sir:-

The following is a report on the IRON CLAD Mineral Claim in Wellington Camp.

The location of this claim is shown on the accompanying map. The showings on the claim are at an elevation of several hundred feet above the nearby Great Northern Railway. The claim is reached by a short branch from the old Grand Forks - Phoenix road.

Most of the neighboring claims are owned and have been worked or prospected by the B.C. Copper Co. The ores obtained are all strongly oxidized with very low copper values and about six to eight dollars in gold and silver. They are very silicious.

The main showing on the IRON CLAD is of this type. It is, however, only a few feet wide, a shaft sunk on it has gone through the ore and trenches on the surface have failed to extend its strike. It may dip into the hill for some distance byt the liklihood for any tonnage is small.

A tunnel driven some seventy-five feet into the hill some distance to the north and at slightly lower elevation than the above shewed some very good sulphide in addition to the oxidized ore. The proportion of ore recovered compared with the amount of waste extracted was however insignificant. This shewing cannot be considered an encouraging one.

Thereare also on the claim several bodies of pyrite of obviously small size.

The principal owners of the claim are Geo. W. Rumberger and W.J. Porter.

If the IRON CLAD claim were convenient to our plant and to transportation facilities it would be worth further prospecting. Situated as it is with the chances against any fair amount of tonnage being developed, it is hardly worth doing any work on at the present time.

Respectfully submitted.

Manpoles

