

Report on Bakhap Lode, Branhholm.

The Bakhap Lode is situated in the Ruby Flat area, about three miles to the S.S.E. of the township of Branhholm.

The country in the vicinity of the lode is occupied by Devonian granite. Remnants of the intruded Cambro-Ordovician rocks (slates and quartzites) occur on the hills to the south. Similar conditions extend along the range of hills running easterly towards Weldborough and this tract of country contains numerous tin-bearing greisen lodes, altered granitic formation etc.

The lode known as Bakhaps lode is situated in the south-western part of lease 8927/M (which contained portion of lease 5214/93M) It outcrops immediately to the east of the foot track from the Guiding Star or Mt. Ruby Mine to the Mr. Paris Mine.

The outcrop is a roughly circular one as far as can be ascertained and is at least a chain in diameter. The material is a hard glassy quartz greisen with subsidiary white mica. Cassiterite and blebs of molybdenite are distributed throughout the material in small amounts.

A deep trench has been dug with a general NNE direction and is considered to be across the lode. If this is so, the lode must be at least one chain wide, but it is preferable not to assume that the length and breadth have been determined.

With perhaps one or two other smaller trenches, the above comprises all the mining work carried out.

Further work is required to prove the extent and the value of the lode.

Signed (P.B. Nye)

GOVERNMENT GEOLOGIST.

Mines Department,
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