

UNPUBLISHED REPORT 1964/16

Specimen of lode from Razorback Mine

by G. B. Everard

A specimen of lode from Razorback Mine, collected by Senior Geologist A.J. Noldart has been examined in thin and polished section.

In thin section the specimen consists of granular quartz and sulphides with an average grain size of 0.25 mm. The quartz is cloudy with minute inclusions. Green tourmaline is present as bundles of acicular crystals and radiating growths.

Cassiterite occurs as minute euhedral crystals.

In polished section the sulphides were identified as pyrrhotite and chalcopyrite, the former being the more plentiful.

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