

KWANIKA CREEK - OMINECA RIVER AREA

The part of the Hogem batholith between Kwanika Creek and Omineca River consists essentially of massive, relatively fresh monzonite. The eastern contact is irregular and has several copper occurrences associated with the Takla volcanics. It appears most of these mineral showings occur with pyroclastics rather than with the more massive basic flows.

The Salt claim group was staked within the Hogem batholith, as shown on Map 93N/11W, in an area of anomalous geochemical results. Results of prospecting were discouraging and the claims were not recorded.

The Salt area is underlain by monzonitic rocks, some of which have been fractured and altered by addition of pink feldspar. Initial indications suggested a zone of alteration similar to the Duckling Creek area. No intense alteration nor significant mineralization was found.

Both the Kwanika Creek and Omineca River valleys are broad, relatively flat and in large part drift-covered. Quartz-rich intrusives have been found in the Kwanika valley and indications of intense fracturing are present in both. It is suggested both valleys warrant further detailed prospecting.