

To AID.

cc File

From IDP

Re JOLLY CREEK OPTION.

Jolly Creek Option

825487

On my visit to this property 45 minutes east of Oliver on August 21st we traversed the creek section from the old placer camp on the Old England claim to the bridge just south of Snowden. This is a well exposed section ~~but~~ ^{which} provides the majority of outcrop in the property because of glacial ~~sands~~ outwash deposits.

The creek initially runs N-S along a broad structurally controlled zone before turning west to run across structure. Within the N-S section rocks of originally mafic composition (Anarchist Group) are extensively sheared ^{and} faulted and altered by carbonate with local ^{strong} green mica, ^{serpentine chert} and schist patches. Quartz veins containing sulphide bands (py-gn-sp-cp-qp) are present along with sulphidic shears. These appear to be the main source of Au although ~~these~~ altered rocks may locally be quite anomalous.

The ~~the~~ E-W section of the creek cuts across several other ~~the~~ structures which are ^{also} auriferous. ~~These are parallel~~ ^{These are parallel} ~~to~~ to the main one (N-S).

The situation is quite clearcut in that we are dealing with a structurally controlled ~~and~~ ~~at~~ ~~the~~ gold bearing system.

It does not appear to be epithermal although the same N-S structure does control Tertiary deposition further north. Parallel structures are likely, ^{Cariboo} ~~Exp~~-McKinney probably being one although the possibility

This adds the possibility