



See continuation of A-10 on p. 2
LEGEND FOR PLATE -

- KAMLOOPS GROUP: Basalt & andesite volcanic flows & dykes
- Local underlying tuffaceous sediments (on section)
- Porphyry dykes & sheets (types not differentiated)
- Feldspar porphyry dykes & sheets, mostly granophyric porphyry
- Breccia
- Breccia filling
- Quartz porphyry dykes & sheets (Krain porphyry (full name granophyric porphyry))
- Bethlehem (younger) quartz diorite
- Guichon (older) quartz diorite
- Outcrop area
- Geological contact
- Fault, showing direction of dip
- Volcanic flow banding, inclined
- Attitude of porphyry dykes & sheets
- Shear or joint, vertical
- " " " " inclined
- Exposed copper mineralization
- Diamond drillhole, vertical (1955-8 drilling)
- " " " " inclined (1965 drilling)
- " " " " vertical (1965 drilling)
- Mineralized intersection (0.3 per cent copper or better)
- Fault intersection
- Old adit
- Trench (made in 1956)
- Road
- cp Chalcopyrite
- py Pyrite
- mal Malachite
- chr Chrysocolla
- tm Tourmaline
- Approx. outline of better-grade mineralization (on sections)

Add to porphyry (Fig. 13)

2 holes shown

Non-sensitible print for 1969 corrections (also corrections & upgrade of maps)

121 - 11/1/69 - 121
91 - 11/1/69 - 11/1/69 - 91

open to other interpretations
shown as mineralized
intersection

92 I/106, 11a

SCALE
MAP (contour interval 25 feet)

Fig. 10 - GEOLOGICAL PART OF THE KRAIN PROPERTY