



- LEGEND**
- GUICHON CREEK BATHOLITH (UPPER TRIASSIC)**
- 5 WITCHES BROOK PHASE
 - 4 GUMP LAKE PHASE
 - 3 HIGHLAND VALLEY PHASE
 - Guichon Variety
 - HYBRID PHASE
 - 2a Diorsite, quartz diorite, granodiorite
 - 2b Quartz diorite (quartz-mock variety)
- PRE-BATHOLITHIC ROCKS (TRIASSIC)**
- 1a NICOLA GROUP
 - 1b Diorite (dioritized volcanics)
 - 1c Quartzite (quartzized sediments)

- SYMBOLS**
- observed contact
 - implied contact
 - vertical joint
 - joint showing dip
 - fault showing dip
 - possible fault
 - fractures
 - fracture
 - road
 - cut line
 - outline of grid
 - claim post
 - outcrop
 - swamp
 - gft. quartz veins
 - ap. apatite
 - pyg. pyrite
 - cp. copper-magnetite
 - arg. argillite
 - cal. calcite
 - chl. chlorite
 - ep. epidote
 - hem. hematite
 - K-s. K-spar (boundary)
 - lm. limonite
 - ser. sericite
 - sil. silicification
 - tr. trace
 - cp. calcophaite
 - mal. malachite
 - pyr. pyrite
 - diamond drill hole
 - provisional drill hole
 - drill - silt sample location
 - fine ground
 - medium ground
 - course ground

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 MAMIT LAKE MINING LTD (UPL)
GEOLOGY
 MAMIT LAKE PROPERTY
 Nicola M. D.
 survey by W. Meyer + July 1, 1972
 G.O.U. Assoc.
 921/7F NORTH SHEET