

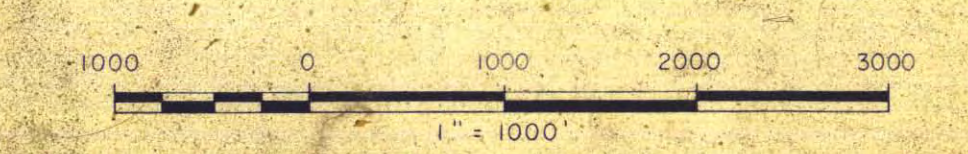
COMET CLAIM BOUNDARY

RAINBOW CLAIM BOUNDARY



EXPLANATION

- 13 Brown basalt dykes
- 12 Quartz-feldspar porphyry dykes
- EOCENE
- KAMLOOPS GROUP
 - 11 Volcanic rocks (basalt, andesite, agglomerate, pillow breccia)
 - 11a Tronquille sediments (conglomerate, sandstone, shale and tuff; thin coal seams)
- LOWER CRETACEOUS
- KINGSVALE OR SPENCE BRIDGE GROUP(?)
 - 9 Volcanic breccia and agglomerate (fragments of pink trachyandesite and microporite, interbedded with 8)
 - 8 Volcanic rocks (dark grey, purple porphyritic andesite, basalt and agglomerate); scarce ventifacts common
- POST IRON MASK INTRUSIONS
 - 7 Supracrustal intrusions, porphyritic hornblende diorite and feldspathic microdiorite (hornblende and plagioclase lineation common)
 - 6 Cherry Creek intrusions, pinkish-brown porphyritic trachyandesite (light) and microzonarite (irregular intrusive bodies)
 - 6a Intrusive breccia (scattered fragments of 6 and 3b)
 - 5 "Pillars" and associated rocks; augite porphyry (small mafic-rich dykes containing large augite phenocrysts (1 cm), augite porphyry agglomerate)
 - 5a Serpentinized equivalents of 5 and olivine-rich porphyry
 - 5b Magnetite replacement bodies, alkali-quartz breccias
- LOWER JURASSIC
- IRON MASK BATHOLITH
- Finer-grained suite
 - 4 Microdiorite to microquartz-monzonite (light grey to pinkish)
 - 4a Sheared, altered equivalents of unit 4 (pink, with extensive quartz - quartz veins)
- Coarser-grained suite
 - 3 Medium to coarse-grained diorite, gabbro, pyroxenite, gneiss
 - 3a predominantly medium-grained grey diorite (pinkish biotite, hornblende, and orthoclase are locally developed)
 - 3b pink alteration of 3a, may include pink microdiorite or microzonarite (pinkish orthoclase common, local orthoclase veins); mafics extensively sheared
- UPPER TRIASSIC
- NICOLA GROUP
 - 2 Metasedimentary rocks (siliceous argillite, sandstone, volcanic wacke)
 - 1 Volcanic rocks (andesite, basalt, agglomerate, green colours predominant)
- 206 Thin section (specimen location and number)
- Outcrop
- Fault or shear zone
- Geological boundary (defined, approximate, gradational)
- Shaft
- Adit or tunnel
- PDH
- DDH
- Bedding (includes orientation of volcanic flows)
- Foliation
- Lineation



Geology by: Dr. A. H. LeCheminant
Getty Mines, Limited
 COMET AND RAINBOW PROPERTIES
 KAMLOOPS MINING DIVISION - BRITISH COLUMBIA

GEOLOGIC PLAN
 COMET AND RAINBOW PROPERTIES
 PROPERTY FILE 901NE08

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