

BLACKDOME

CIM, Van.
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881041

- David Kenning
- \$7\frac{1}{2}\$ m spent to date

~~cat~~

- 4 Miocene bsN (post ore)
- 3 Andesite
- 2 Dacite
- 1 Rhy. pyroclastics (+ minor ands. flow)

→ NE structures dip 55° - 75° NW

- small ore shoots along fault traces (9 known to date)

- strike length ~ 2 km

→ av. 50 metres or less ^{strike} length

- 3 portals on prop.

- Gravity faulting

Eq. $220'' \times 5.1'$
of 2.21 Au, 4.21 Ag

PH'n - silic. (bleaching)

- sericite

- kspars

plus normal propylitic
+ argillic

$105' \times 5.8'$

0.61 Au, 2.87 Ag

Fault wall - andesitic pyroclastic ('lower andesite')

Hw - rhyolite

vein - in 'shear' zone

Electrum, argentite (acanthite)