Approximate position of outcrop of Copper Dick fault

Lamprophyre dike
Monzonite
Metamorphosed sediments of the Broken Jug limestone
Vein showing dip
Vertical vein
Fault showing dip'

Easter Sunday shaft - to surface
Water 6' below level

Vein follows fold along sheeting of dike, thus

Discontinuous stringers and pods of quartz
Molybdenite in both walls; disseminated and along joints

Winze; water at 10'

Geology by S.G. Lasky
Mine workings by R.F. Pettit

Vein rolls over with sheeting of dike

Winze; water at 13'

GEOLOGIC SKETCH MAP OF THE SANTA MARIA TUNNEL