

KR3300: rhyolite porphyritic in quartz;
sheared and recrystallised (?fine flow
textured) groundmass; no sulphides

Field note: quartz felspar porphyry (rhyolite) ?sulphides

Generally small (1 mm) single subhedral to subrounded and embayed quartz phenocrysts (10%) are evenly disposed. They occur in a groundmass of patchy, diffuse quartz micro-mosaic, intimately intergrown with a similar abundance of equally diffuse lenses of cryptocrystalline potash felspar.

Wavy shredded streaks and threads of sericite are ubiquitous through this fine quartzo-felspathic mosaic -- which almost certainly represents devitrified and otherwise altered rhyolitic glass. These streaks define a weak cleavage, but this appears to be superimposed on a primary fine flow texture.