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KR1423: sheared and irregularly crystallised mass of
?hydrothermal chlorite-quartz carbonate
carrying euhedral pyrite and (fractured) magnetite

Field note: dark siliceous, fine grained rock with pyrite and magnetite

This rock consists of a combined sheared-brecciated, roughly layered and partly foliated mass of mainly quartz and carbonate in similar abundance. Fine euhedral, and fractured granules of magnetite (10-12%), and relatively more clearly defined and slightly coarser euhedral pyrite crystals (7-10%) are scattered more or less along the layering.

Dark green chlorite (10-15%) forms braided foliae, throughout the rock, but is locally more concentrated in thin foliated bands, carrying magnetite dust.

The quartz and carbonate form diffuse attenuated mosaic, with irregular patches of quartz recrystallised around pyrite and magnetite, using those grains as a "nucleus".

Minor coarse, extensively stressed and recrystallised quartz phenocrysts are scattered.