

calcite. Calcite is present along a few joints and shearing planes and it has also invaded a few of the fractured quartz phenocrysts and crystallized in pressure shadows against quartz phenocrysts.

Conclusion:

Deformed crystal-vitric tuff of acid composition. There were probably a few lithic fragments but these were subordinate to the vitric fragments. It could have been ignimbritic.

The rock is
mainly composed of
quartz phenocrysts
set in a vitric matrix
with some evidence
of fracturing
and calcite
in pressure shadows
against quartz
phenocrysts.

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