

33.8-35m

Coarse lithic crystal tuff

Blotchy textured, lithic fragments of acid volcanics (1-2cm size). Set in groundmass of fine-grained pale grey quartz tuff.

35-50m

Vitric crystal tuff (porphyritic rhyolite?)

Pale yellow-green very fine grained vitric crystal tuff. Coarse chlorite veins in interval 36.1-36.6. Traces of disseminated pyrite throughout. Rounded quartz 'phenocrysts' up to 2mm across occur in a very fine-grained, streaky textured siliceous matrix.

50-54m

Chloritic-vitric crystal tuff

Flattered discoid and wispy chlorite fragments give a mottled appearance to pale grey fine grained tuff. Chlorite veining is locally intense and upto 30-50% of the core causing brecciation of the tuff. Pyrite is associated with the chlorite veins.

54-62.4m

Brecciated 'rhyolite'

Pale grey very fine grained streaky textured lava. Occasional quartz 'phenocrysts'. Brecciation intense towards the top but volume of chlorite veinwork decreases to the base.