

143.85 - 146

Sericitized acid lava

Same lithology as interval 126.5 - 131.

146 - 153.2

Rhyolite

Predominatnly a very fine grained olive green massive rock. Occassional black-grey veinlets of chlorite in an otherwise fine-grained matrix. Very broken core with sericite on breaks 90⁰ to L.C.A.

153.2 - 163.4

Vitric crystal tuffs

Approximately 5 modal % quartz (0.5mm diameter rounded fragments in very fine grained altered siliceous matrix. Interval 157.3 - 158.8 chlorite plates or flattened fragments (fiamme') comprise 15% of the rock.

163.4 - 167.4

Chloritic-quartz crystal tuff

Grey fine grained rock with rounded 1-2mm diameter quartz crystals in buff siliceous matrix. Flattened discoid chlorite fragments (5% - 30%). Occassional chlorite-jasperoidal veinlets normal to L.C.A.

167.4 - 180

Volcanic ash (lapilli crystal tuff)

Highly sericitic creamy buff coloured crystal tuff. Sub-rounded quartz crystals (1-3mm) form 15% of rock in variable creamy matrix of sericitised/ kaolinised feldspars. Reddish staining of felspars on oxidised core surface and 1-2mm wide veinlets of siderite.