

Whole sequence peppered with irregular shaped vugs giving the core a rough scoriaceous texture. Many vugs lined with veneer of euhedral quartz crystals. Rare discontinuous discordant veins of coarsely crystalline quartz. Bedding flat throughout.

In hole with W7R, drilled 6 hours from 7914-7946'. Interbedded quartzite and shale as in Core 13.

Core No. 14

7974-7978'      Cut 4'      Recovery 4'

Contact metamorphosed thick shale - dense, hard with recrystallised segregations of quartz-calcite-biotite and irregular bodies up to 4" across of light to dark grey quartzite. Irregular veins and veinlets of quartz-calcite and mica. Minor pyrite and rare chalcopyrite mineralisation.

Bottom 6" of core finely banded with bands of recrystallised quartz-calcite-mica dipping 40°. In this section plates of mica give the rock a peculiar Schiller effect.

N.B. More metamorphosed than Core No. 13.