



Figure 5a

General view showing squashed lithic grains (devitrified volcanic glass) reducing porosity. Angular feldspars and quartz are present in approximately equal amounts. Swc 5, 1516.5m. Plane light. Field of view .5mm.

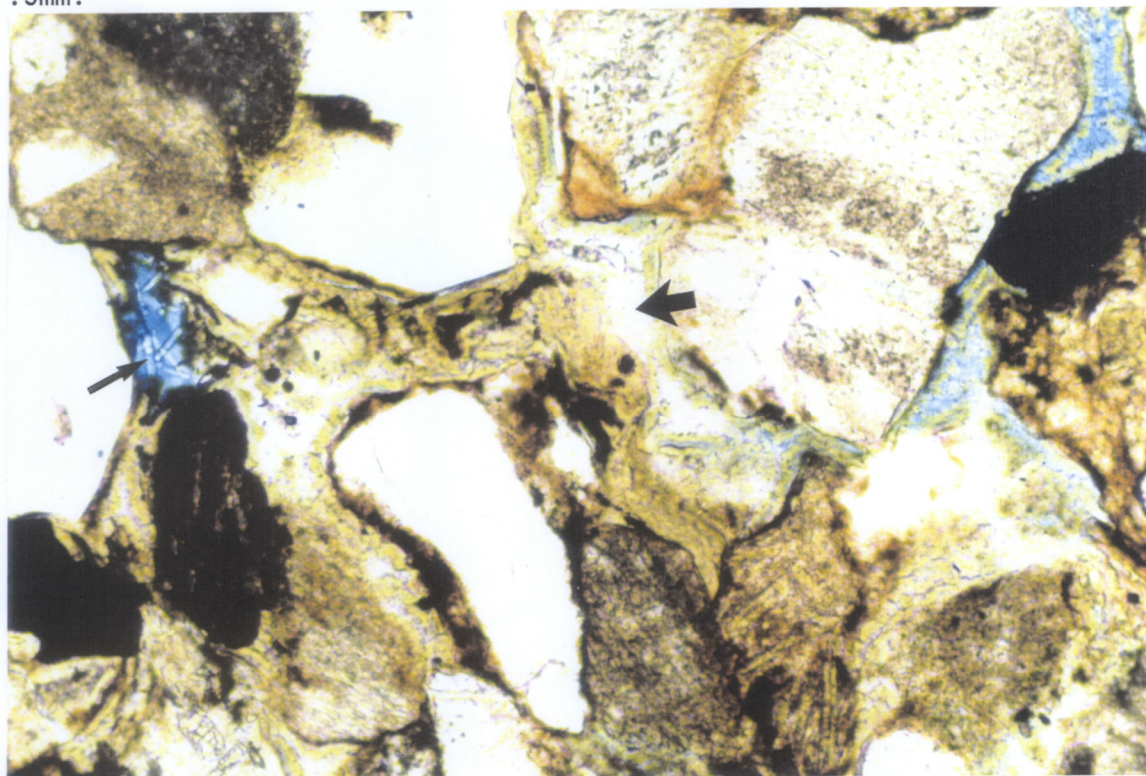


Figure 5b

Enlarged view showing the presence of zeolite (arrow) as a pore filling phase after the precipitation of chlorite rims (centre of photo). Euhedral crystals of authigenic apatite are also present (growing into pore space, (arrow) left of photo). Squashed devitrified glass between feldspar grains. Swc 5, 1516.5m. Plane light. Field of view 1mm.