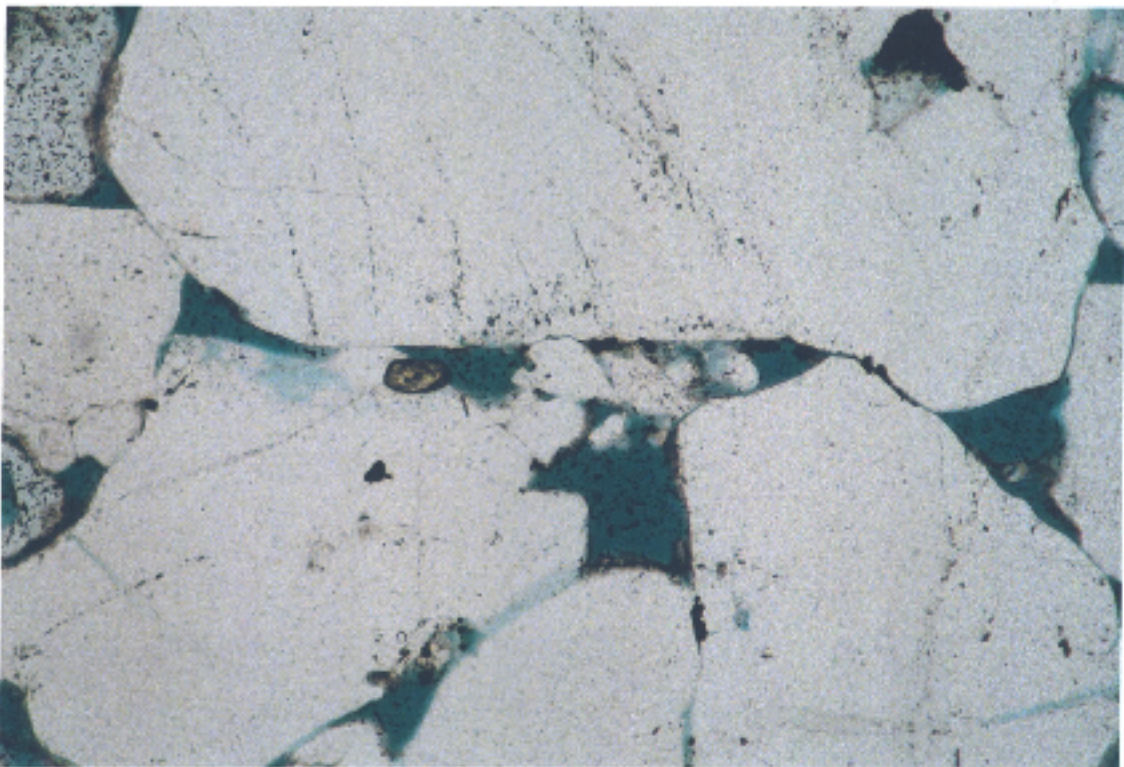


**Plate 1: Sample # 2 (1307.50m)** Thin section photomicrograph showing general view of quartz arenite with considerable amounts of visual porosity (blue). Plane polarised light. Scale bar = 500  $\mu\text{m}$ .



**Plate 2 : Sample # 2 (1307.50m)** Thin section photomicrograph showing common visual porosity which is scattered throughout the sample, usually as triangular pores between detrital and authigenic minerals, suggesting a primary origin. Note the presence of trace to minor amounts of quartz overgrowth. Note also the presence of zircon. Plane polarised light. Scale bar = 200  $\mu\text{m}$ .