

Figure 5a.

Granule-sized grains of quartz (clear) display sub-rounded margins. Note the heavy infiltration of drilling mud (dark) and intergranular porosity (blue). Fracturing of a quartz grain (arrow) was probably initiated during drilling. Mylor #1, sample 12, depth 1688.6m. Plane light. Field of view 2.6mm.

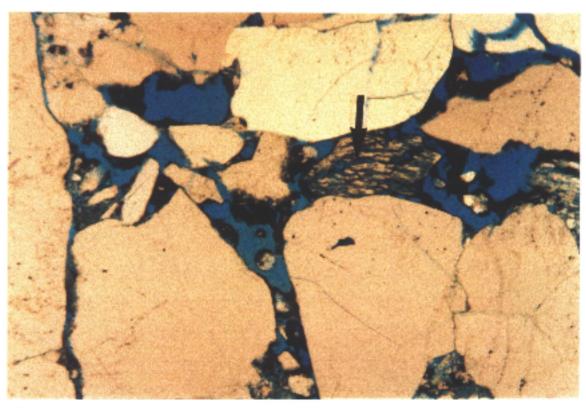


Figure 5b.

Honeycomb pores in feldspar (arrow) are intragranular and may not be interconnected in all instances. Note that this feldspar has not been crushed despite extensive dissolution. Mylor #1, sample 12, depth 1688.6m. Plane light. Field of view 2.6mm.