

Figure 21a.

Primary intergranular pores and unobstructed pore throats are clearly evident in this subarkose. Note the euhedral terminations on quartz grains (arrows). White material in some pores is kaolin. Mylor #1, sample 67, depth 1705.4m. Plane light. Field of view 1.0mm.

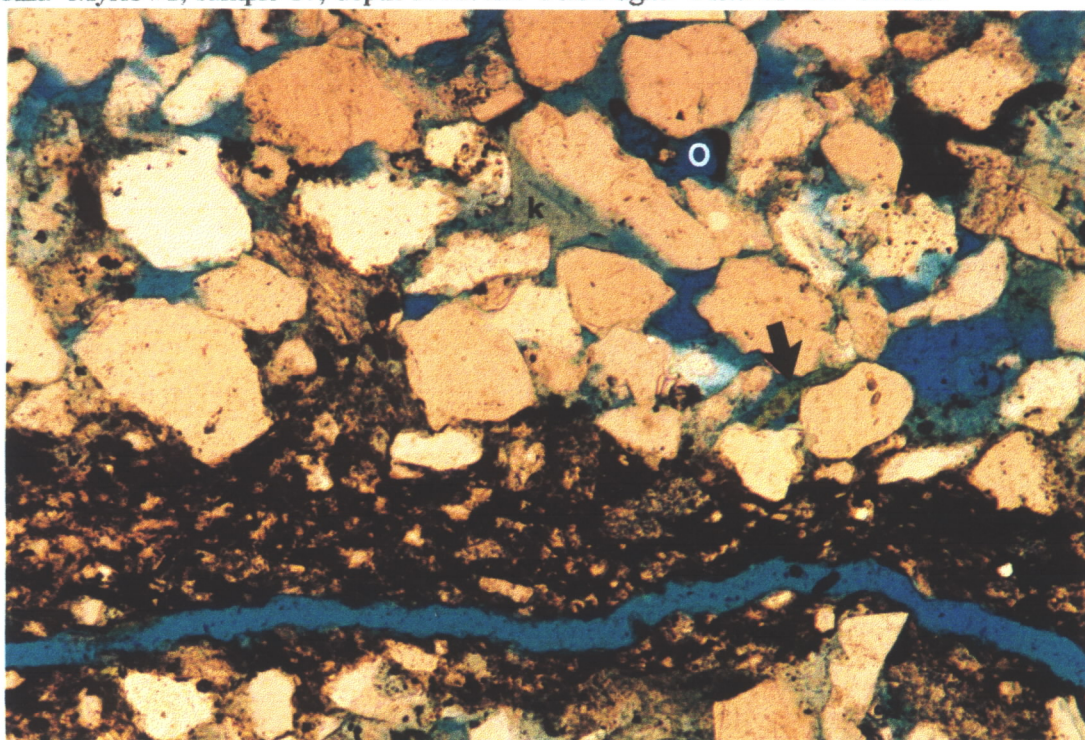


Figure 21b.

A silty lamina with no porosity is evident in this portion of the sample. Note the milky kaolin (K), green chloritised biotite (arrow) and pyritic globule of fossil oil (O). Fracturing within the lamina resulted from sample preparation. Mylor #1, sample 67, depth 1705.4m. Plane light. Field of view 1.0mm.

