

Figure 11a.

Abundant porosity (blue) is accompanied by unobstructed pore throats and bridges of drilling mud (dark material). Mylor #1, sample 36, depth 1696.1m. Plane light. Field of view 2.6mm.

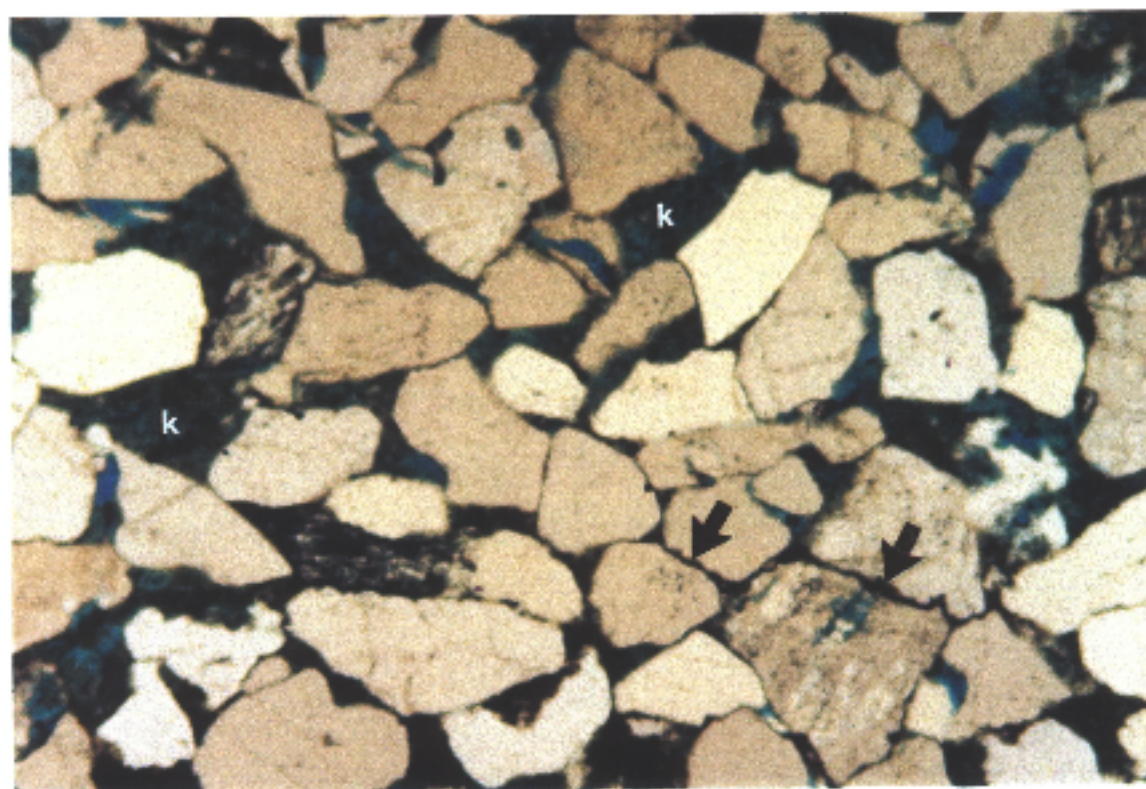


Figure 11b.

Pores are isolated and are filled with kaolin (K) in this lamina within the subarkose. Microstuctured contacts between grains (arrows) are outlined by detrital clays and insoluble material. Mylor #1, sample 36, depth 1696.1m. Plane light. Field of view 2.6mm.