

Figure 13a.

Good porosity (blue) is visible throughout this view of subarkose. Note pyritic droplet-like objects in pores, interpreted as fossil oil remnants. White material in other pores is kaolin. Mylor #1, sample 43, depth 1698.2m. Plane light. Field of view 2.6mm.

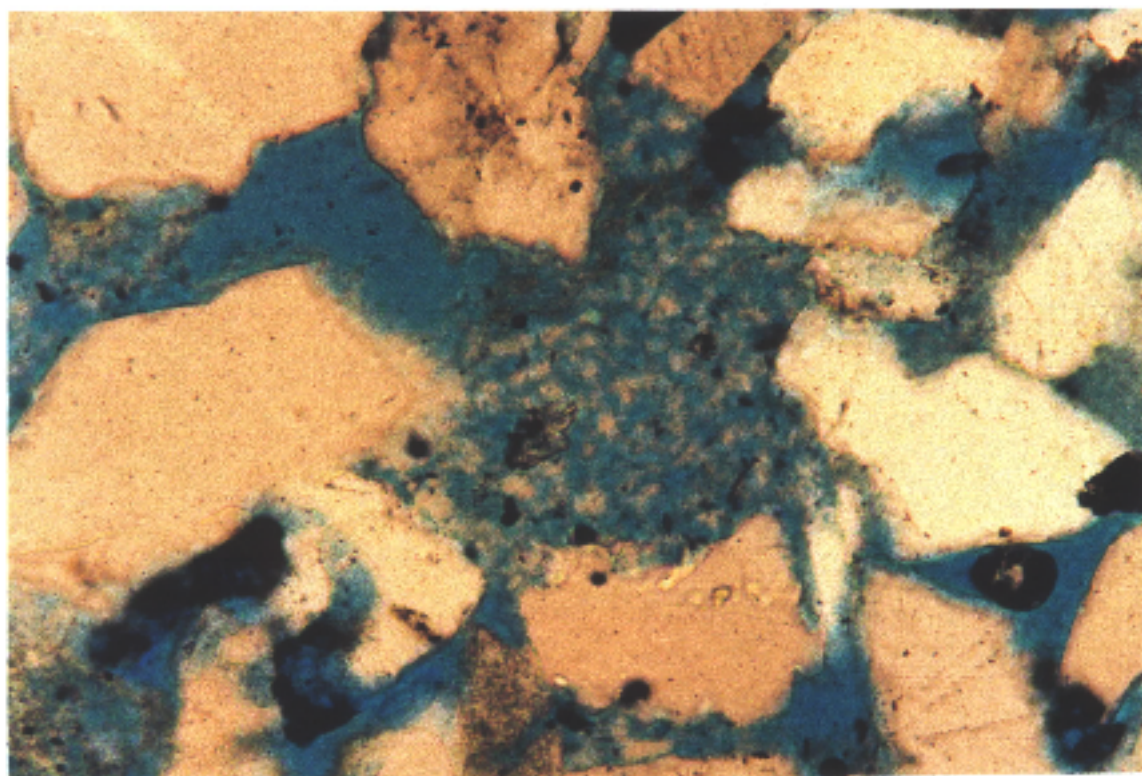


Figure 13b.

Microporosity (blue) is associated with kaolin (white) in a pore within the subarkose. Note that barely evident platelets (20  $\mu\text{m}$  in diameter) are stacked in a verniform manner. Rounded patches of opaque material are pyritic. Mylor #1, sample 43, depth 1698.2m. Plane light. Field of view 0.5mm.