

Figure 23a.

In this general view of subarkose, pores are abundant except for a patch containing carbonate cement (arrow). Some pores are partially filled with white kaolin. Mylor #1, sample 77, depth 1708.4m. Plane light. Field of view 2.6mm.

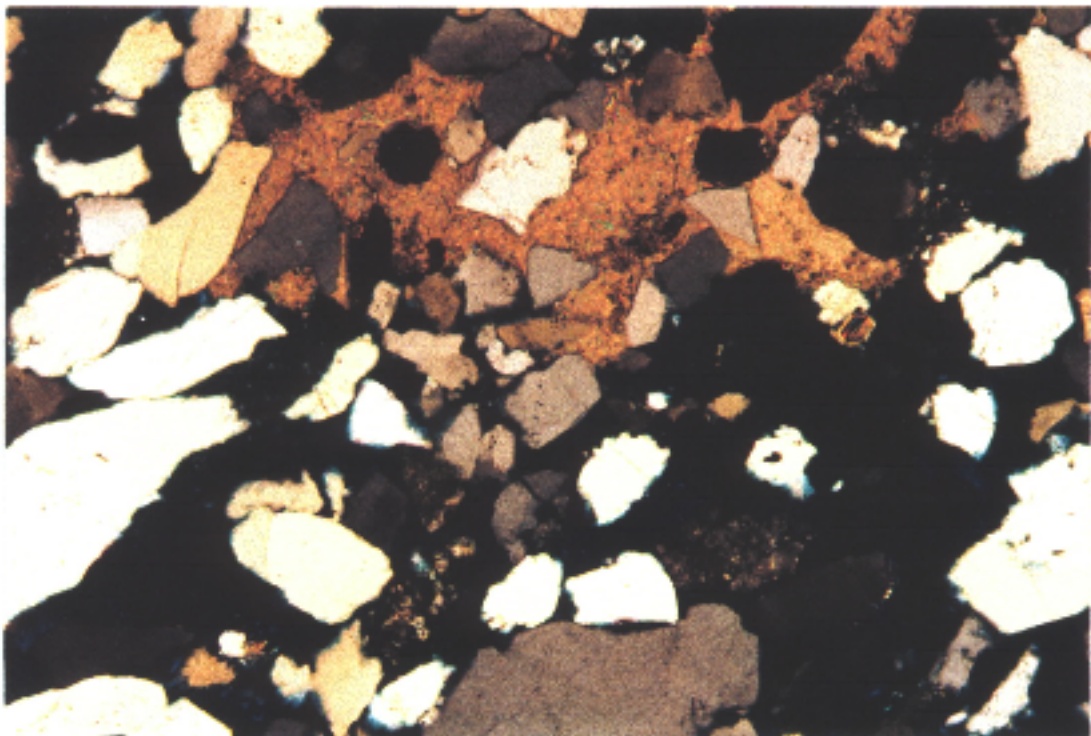


Figure 23b.

Same field of view as for figure 23a, but with crossed nicols. Note the even extinction of carbonate (poikilotopism), indicative of deep burial cement. The angular to subrounded nature of grains is clearly apparent.