



6. FIGURES AND CAPTIONS

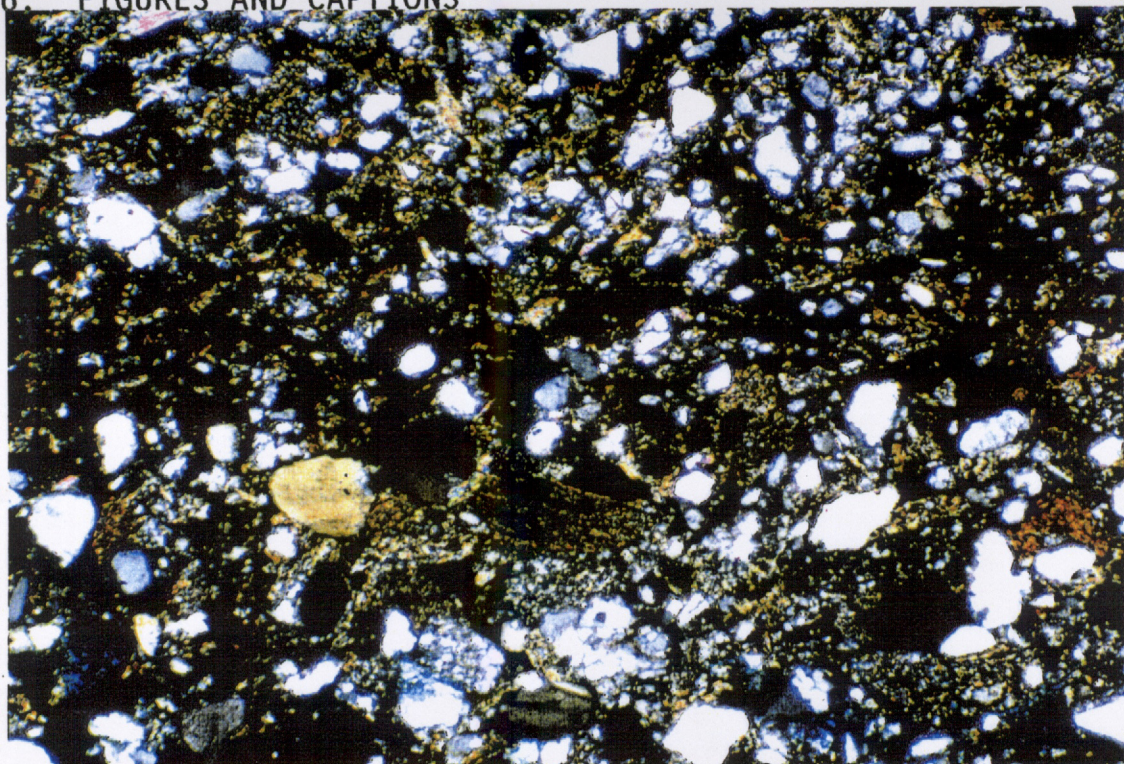


FIGURE 1a. Thin section micrograph of a litharenite with abundant shale clasts which are deformed to produce an illite matrix. There is a change in quartz grain size either side of the discontinuous opaque laminae. Devilfish #1, sidewall core 1, depth 2035m. Crossed nicols. Field of view 2.72mm.

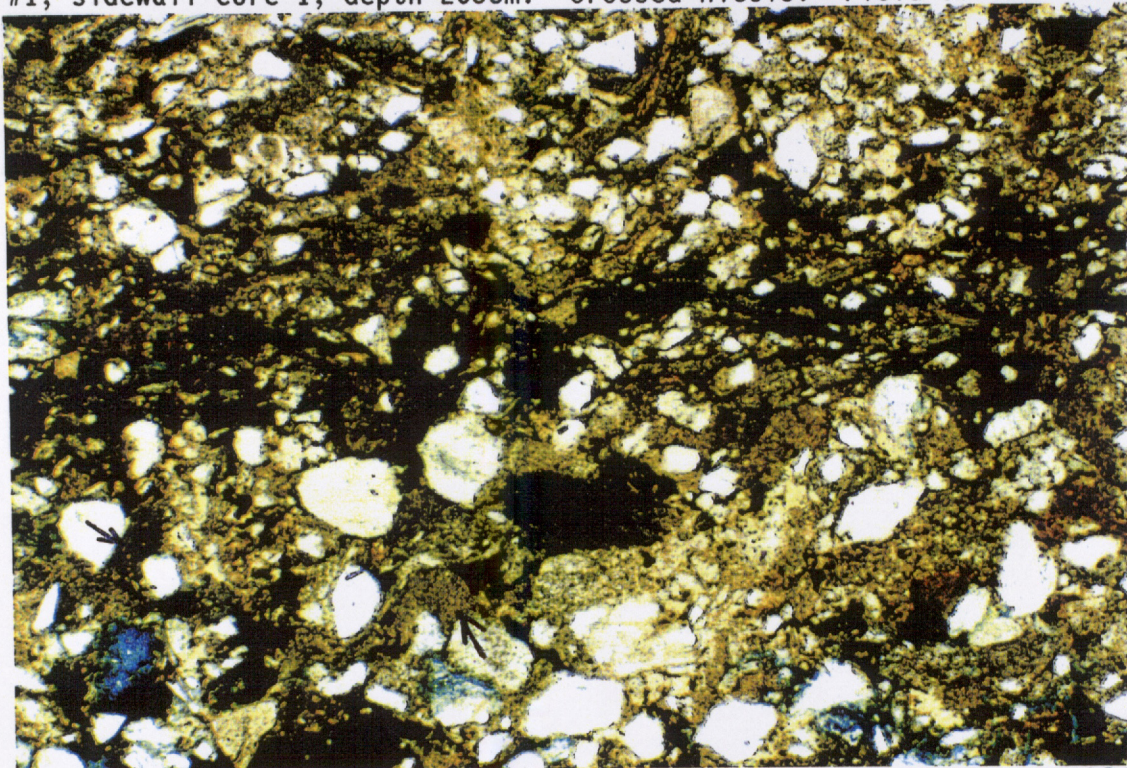


FIGURE 1b. Same field of view as Figure 1a in plane light. Highlights the deformed lithics (arrows) and opaque laminae. The latter could be a dissolution seam.