

FIGURE 7a. Poorly sorted, sandy mudstone which demonstrates textural inversion. Coarse, well rounded quartz grains and numerous subhedral rhombohedra of carbonate float within a silty mud. There are large patches of opaque material throughout the slide which are possibly organic. Devilfish #1, sidewall core 26, depth 1650m. Crossed polars. Field of view 2.72mm.

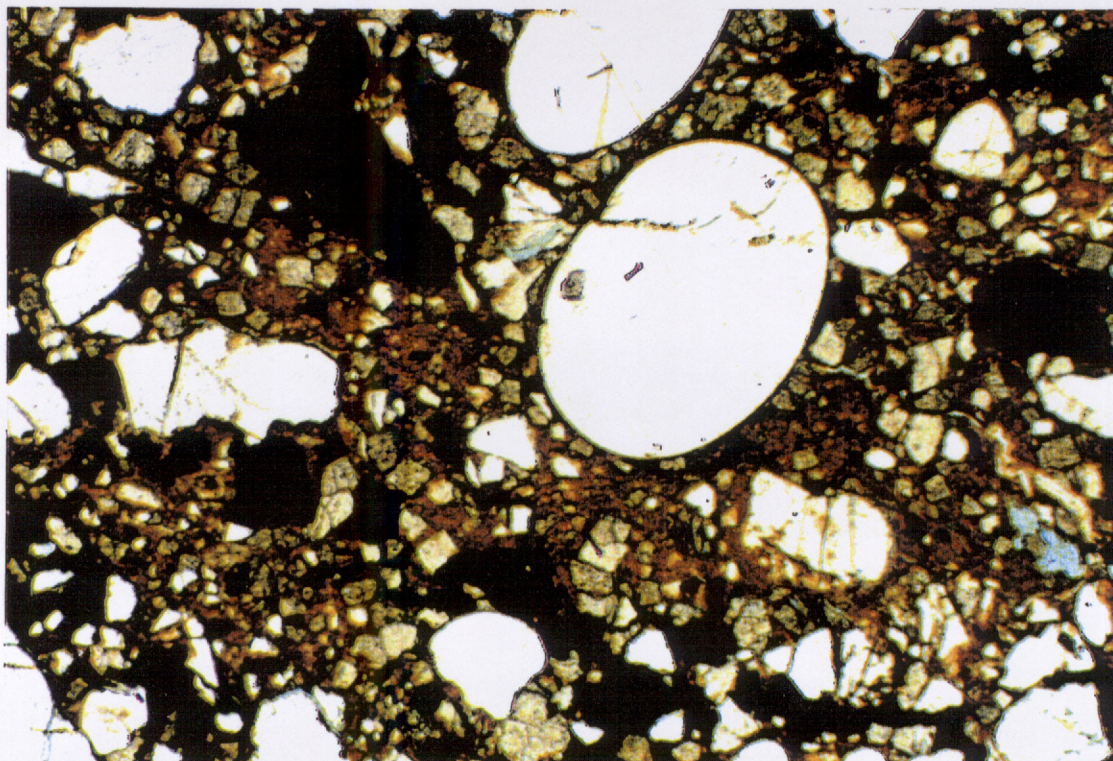


FIGURE 7b. Same field of view as Figure 7a in plane light. Note the red-brown colour of the clay matrix which suggests it has been oxidized. The distribution of opaque material is also more obvious.