

FIGURE 3: Wilson-1, SWC 19. PPL, 2 mm. Large quartz grain on left has been fractured and carbonate occupies the fractures. The brown matrix is composed mainly of iron-stained clay.

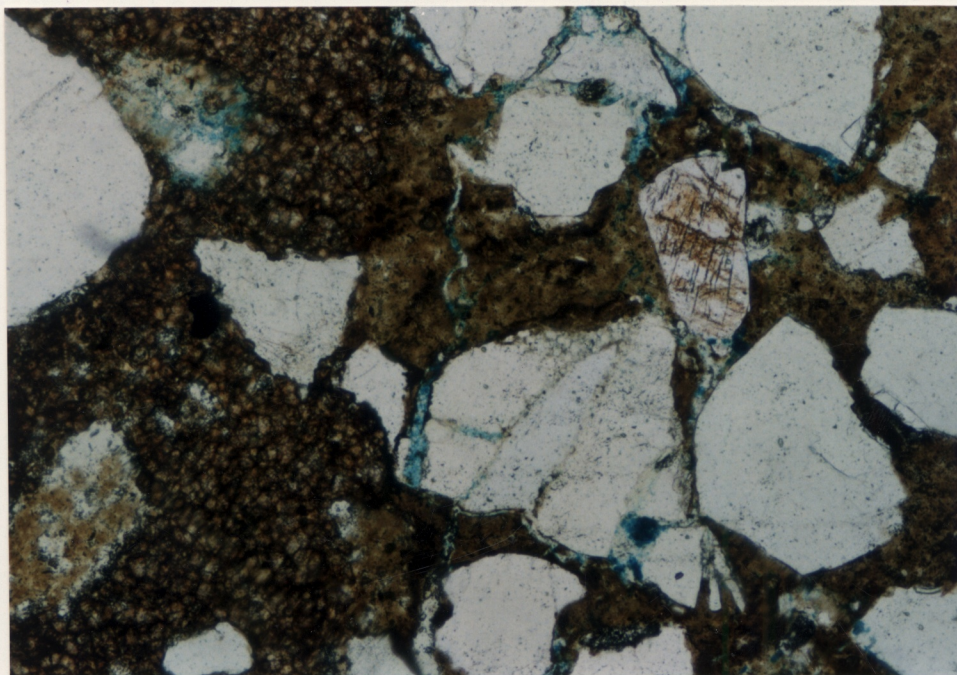


FIGURE 4: Wilson-1, SWC 17. PPL, 2 mm. Junction between carbonate-cemented area (left) and clay cemented (right). Less quartz on left suggests that the carbonate has replaced some detrital material.