

FIGURE 5a. Only rare patches of sparry carbonate, cement (arrows) this portion of a well sorted, subangular quartz sand. There are rare grains of feldspar (F), glauconite (G) and large opaque grains of oxidized biotite present in the sample. Devilfish #1, sidewall core 25, depth 1775m. Crossed nicols. Field of view 0.88mm.

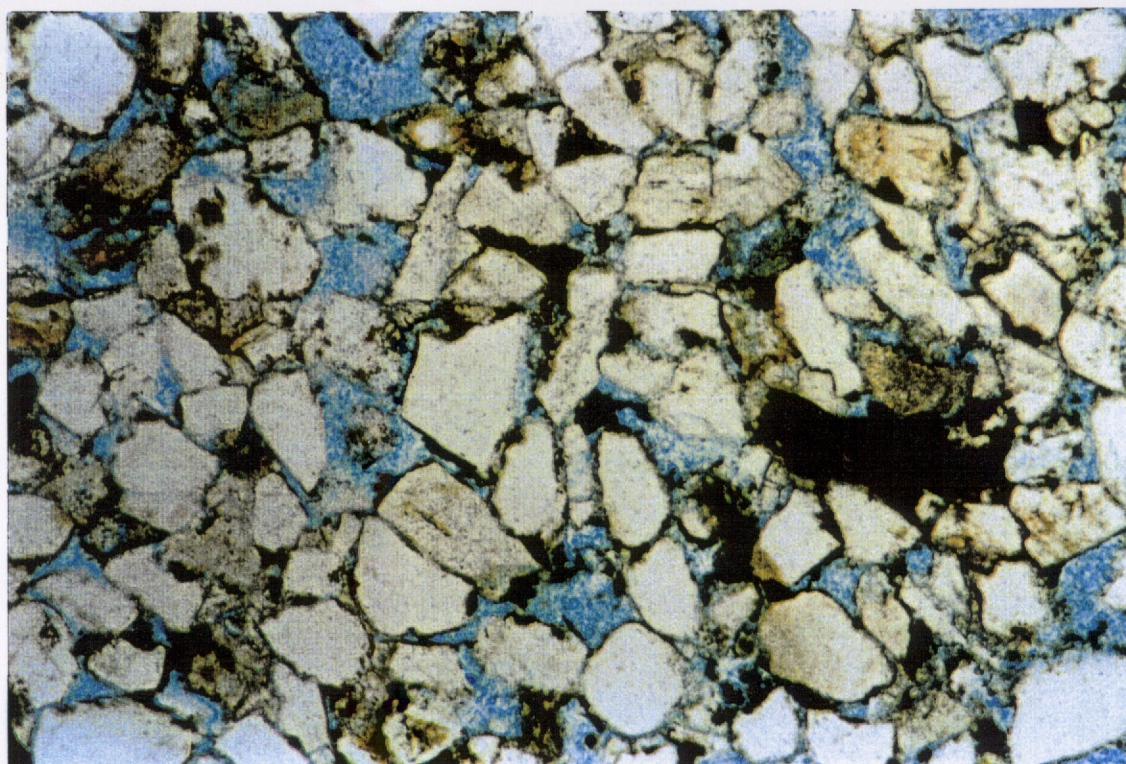


FIGURE 5b. Same field of view as Figure 5a in plane light. Grain contacts are typically only at points and rarely tangential. Good intergranular porosity is evident with only traces of drilling mud (opaque) partially rimming some pores.