

Plate 9: Sample # 2 (1307.50m) Thin section photomicrograph showing considerable amounts of visual porosity are present. Visual porosity dominantly occurs as primary intergranular porosity, elongated and enlarged pores suggesting secondary origin and fracturing. Plane polarised light. Scale bar = 500 μm .

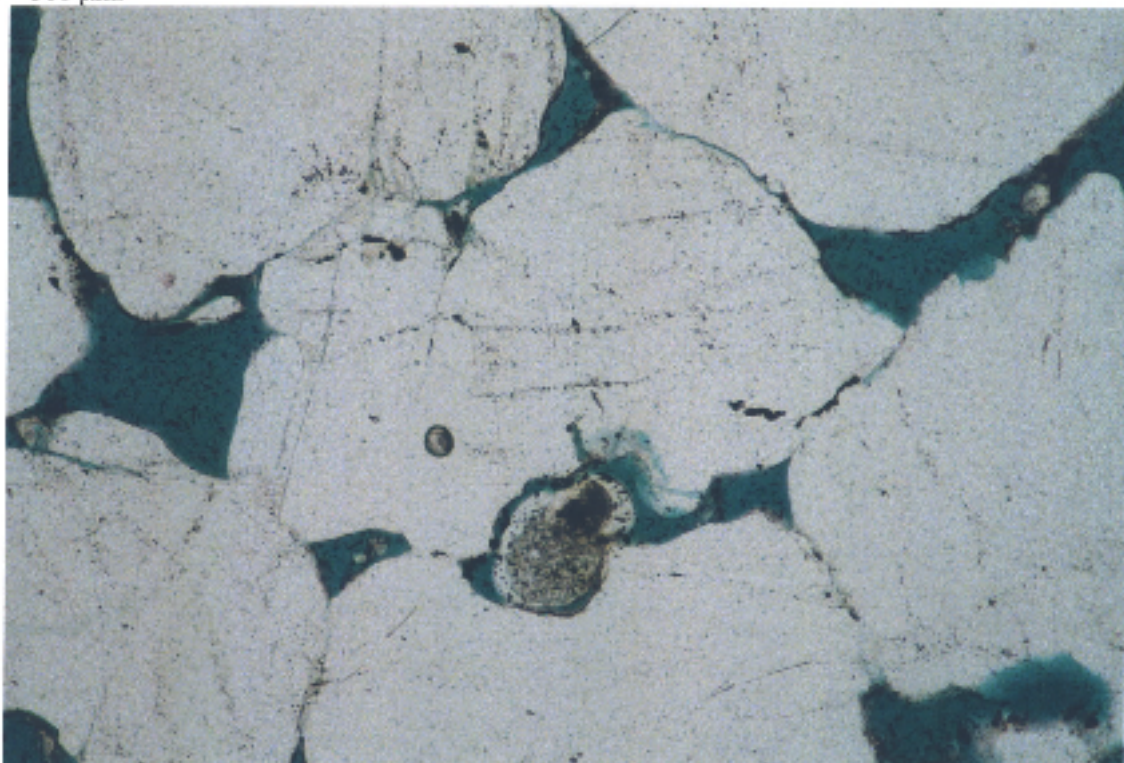


Plate 10: Sample # 2 (1307.50m) Thin section photomicrograph showing the effect of compaction in reducing the primary intergranular porosity. All grains have at least three contacts with the neighbouring grains, a criterion indicating mechanically consolidated sandstone. Plane polarised light. Scale bar = 200 μm .