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**SECONDARY CHANGES OF CARBON PETROLIFEROUS LIMESTONES
OF VOLGA-URAL ANTECLISE**

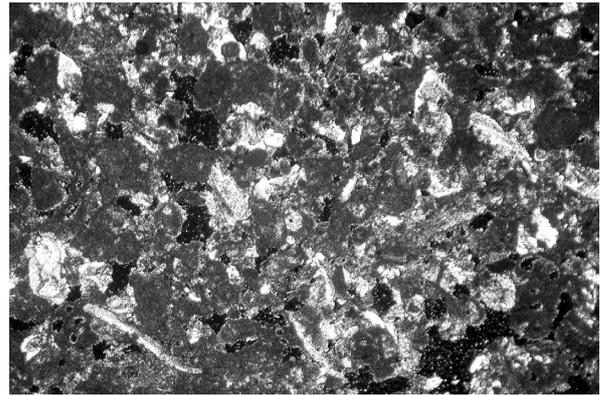
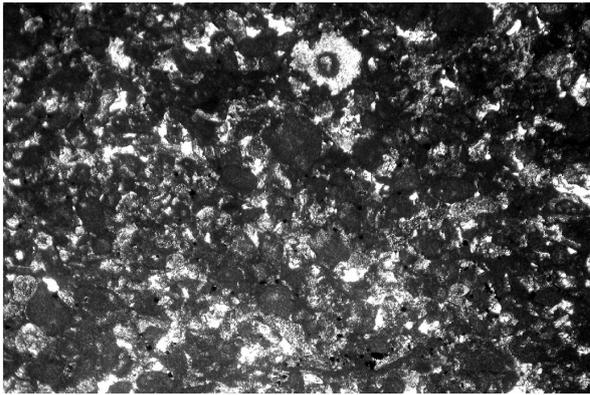
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Postsedimentation processes of transformations oil-bearing carbonates include both the processes of lithogenesis, and to the secondary imposed processes. Lithogenesis of limestones without dependence of their genesis leads mainly to recrystallization with integration of pelitic calcite grains and only worsens collecting properties of rocks. Whereas the secondary imposed processes connected with elision stage of sedimentary pools development result in increase of rock porosity and permeability. Leaching and dolomitization I type are some of such processes. Necessary condition for formation of caved portion rocks besides organogenic nature of limestones, is their favorable stratigraphy and tectonic position. There are the structural raisings of III-IV orders and presence of overlapping fluid impermeable strata. Default of the named conditions can result in curing of available hollow space by secondary calcification.

Key words: *lixiviation, secondary processes, dolomite, limestone, collector, porosity, permeability, fluid trap.*

[. . . , 1983; . . . , 1999, .], - 1. . . . , - - (- . . . / . . .)

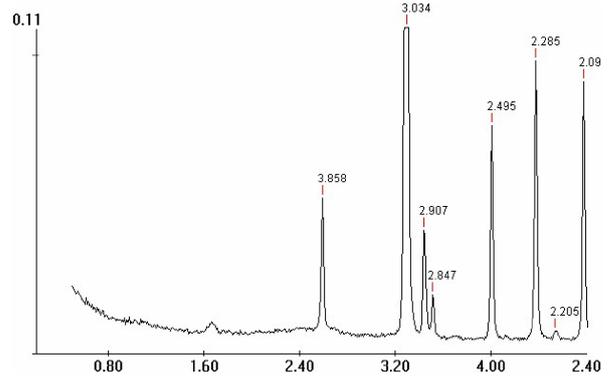


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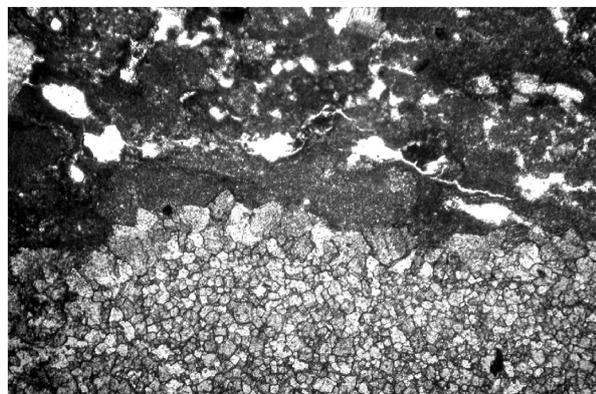
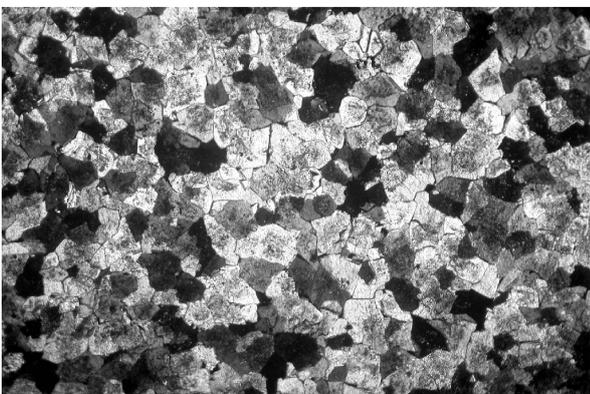
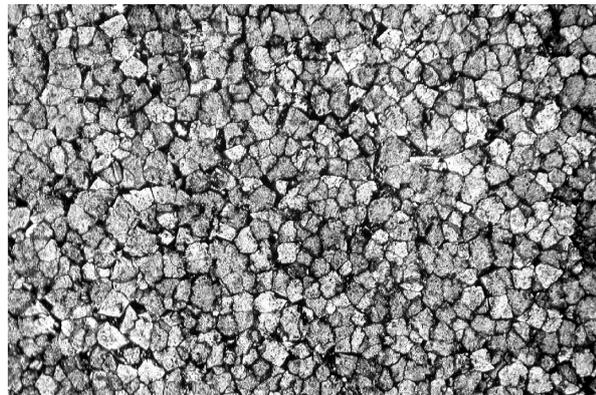
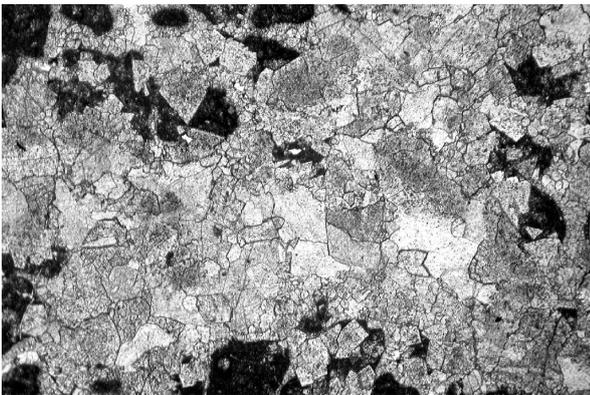
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