



DOI: **10.5958/2249-7137.2021.01671.2**

GEOLOGICAL STUDY OF UPPER CRETACEOUS AND PALEOGENE SEDIMENTS OF THE KULJUKTAU MOUNTAINS

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ABSTRACT

This article provides zoning and geological study of the Cretaceous and Paleogene sediments of the Kuljuktau and Auminzatau mountains. Their deposits are confined to certain stratigraphic levels and depend on the peculiarities of the physiographic conditions of the sediment formations in the all sedimentary Cretaceous basin. The geological study of the Cretaceous sediments is based on the geological and geographical principle which consists in grouping the sections according to the composition of their structure. Two subformations are distinguished: the lower belongs to the Oligocene and the upper — to the Miocene. The lower subformation of the Sarbatir Formation is represented by clays, sandstones, and redbeds.

KEYWORDS: *Cretaceous, Paleogene, Section, Fauna, Foraminifera, Stage, Formation.*

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