

Stratigraphy of the 1505m long hot spring well in the central Kanto Plain, Japan

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We investigated calcareous nannofossil and diatom biostratigraphies and tephrostratigraphy of the 1505m long hot spring well at Kazo city (former Otone town) in the central Kanto Plain, Japan. The lower part of the well is correlative with the Early Miocene to the Early Pliocene, and the upper part of the well is correlative with the Pleistocene. Stratigraphic correlation with subsurface and terrestrial Neogene and Quaternary deposits in the Kanto Plain is discussed.

Keywords: central Kanto Plain, biostratigraphy, calcareous nannofossils, diatoms, Quaternary, Neogene