

## **Sedimentary sequence in the subsurface of the Pekan coastal plain, Pahang**

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The Pekan coastal plain in which the Pahang river delta is located is made up of a thick sequence of unconsolidated sedimentary sequence of an unnamed formation. Drilling programmes carried out in the area show that the unconsolidated sequence was deposited during two major periods of sedimentation that took place in two different setting. The lower sequence which has been interpreted to have been deposited during the Pleistocene period consists of entirely continental sediment. The continental sequence can be divided into several packages according to their depositional trends and the boundary of each package is marked by an apparent depositional break. The sea-level rise during the early Holocene period have resulted in deposition of a series of marine/marine-influenced sediments at the top of the sequence.