
The Nenering Sequence: Sedimentology, stratigraphy and probable basin initiation – A second opinion

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Lithology, bedding shape and forms, sedimentary textures and structures suggest that the sedimentary sequence along Kg. Ayer Panas-Kg. Lalang road at the vicinity of Sungai Kuak, Keroh, Perak, was deposited by fast-flowing, short-lived (ephemeral), ever-changing through avulsion, kind of streams/gullies on the foot slopes of 'recently' uplifted terrain.

Grain and clast composition suggest that the materials making up the sedimentary sequence were derived predominantly from the erosion of granitoid terrain; sedimentary terrain constitute a minor provenance.

Although it is tempting to interpret this sedimentary sequence as of Tertiary age or even younger, its palynological study and disposition may suggest otherwise.

The northeast-southwest striking faults that are partly followed by Sungai Kuak were pre-Nenering and were still active during the deposition of the sequence.

The sequence has previously been interpreted by other workers as of Tertiary age.