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Sequence Stratigraphy Of Marginal Marine Coal-Bearing Succession of North Sarawak

MUHAMMAD MURTAZA, ABDUL HADI ABD RAHMAN, CHOW WENG SUM, NUMAIR AHMED
SIDDIQUI, MAZSHURRAIEZAL NASIR & NUR AFIQAH ISMAIL

Faculty of Geosciences and Petroleum Engineering
Universiti Teknologi PETRONAS. Bandar Seri Iskandar, 31750 Tronoh, Perak Malaysia
Corresponding author: murtaza_k@hotmail.com

This work presents the result of the integrated study of the marginal marine coal-bearing succession of North Sarawak. Malaysia. The studied interval comprises the Balingian Formation, Begrih Formation and Liang Formation exposed along the Mukah-Selangau road, Sarawak. Eleven facies associations were recognized

and are presented in terms of sequence stratigraphy. The most of the thick coal seams were originated in fluvial setting, while thin supra-tidal coal was also encountered. The internal stratigraphic architecture of the exposed formations varies which is a function of a combination of sea level, tectonic, and autogenic controls.