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**Sequence Stratigraphy of Shallow Water Deposits in the Sihapas Group, Northwest
Central Sumatra Basin**

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Based on 4 continuous core-holes, well logs, and 2D seismic lines, five transgressive-regressive sequences have been identified within shallow water Sihapas in Northwest portion of Central Sumatra Basin. The study reveals that Sihapas Group represents the spectrum of depositional environment and facies spanning offshore marine/shelf to fluvial. Sediment was delivered trending southwestward represented by prograding sandy delta front/shoreface-belts. This shallow water Sihapas Group was deposited in the low angle shelf setting with moderate tide energy and low to moderate wave energy.