

BASS 1

Core 10, 5380-5400 ft

Core 10 - A gray/brown shale that grades up into a brown argillaceous medium-grained calcareous sand. Disseminated broken shell hash material throughout.

Core 11 (5880-5900 ft) Demons Bluff/Eastern View Transition

A black, organic, silt offshore/prodelta shales exhibiting localized calcareous zones and characteristic trace fossil *Terebellina*.

Core 12 (6405-6429 ft) N. asperous

A regressive coastal foreshore/lagoonal-back barrier/channel sequence. Foreshore/beach fine-grained sands are characterized by horizontal to low angle bedding ripple drift (antidunal?) and fluid escape structures grading up into bioturbated, wavy bedded lenticular sands and shales. A channel exhibiting mixed intra/interclast gravel lags truncates the underlying lagoonal sequence.

Core 13 (6930-6960A) P. asperpolus

An overall progradational sequence with numerous episodic bay/lake fills (debris-like flows) composed of gravels and coarse sands, deposited in bay/lake shales and lenticular sands. Overlying and transitional is a