

mouth bar sequence characterized by wavy to lenticular bedded sands and shales grading up into upper fine flaser bedded sands.

Core 14 (7419-7443 ft) *P. asperopolus*

A series of very fine grain bay/lake fills associated with lake/bay shales and lenticular sands overlain by a flotan coal.

\* Core 15, (7692-7717 ft) *M. diversus*

An overall coarsening up sequence consisting of isolated thin, very fine-grained lagoonal/lake fills associated with lenticular sands and shales. A prograding fine to medium-grained minor mouth bar is characterized by flaser, low angle to horizontal and wavy bedding, thin coals (coffee grounds) and disseminated sideritic clasts.