

NARIMBA-1

Core (9278-9306 ft) M. diversus

A channel abandonment sequence overlain by a flotan coal and bay/lake fill associated with gray lake/embayment shales and transitional lenticular sands. Channel sands are coarse to fine-grained with trough cross-bedded interclast log zones. Fine grain sands are heavily flaser, wavy and lenticular bedded. Bay/lake fill sands are very fine-grained and exhibit heavily rooted and bioturbated zones suggesting marsh-like conditions.

Core 2 (9542-9561 ft) M. diversus

Coarsening up, very fine to fine grained, crevasse splays/ bay lake fills overlain by a crevasse channel sequence containing sideritic intraclasts, bioturbation and rootlets. Upper portion of the core is interpreted as marsh.

Core 3 (9750-9756 ft) M. diversus

Lake/bay fills associated with maroon lake shales and lenticular wispy sands.