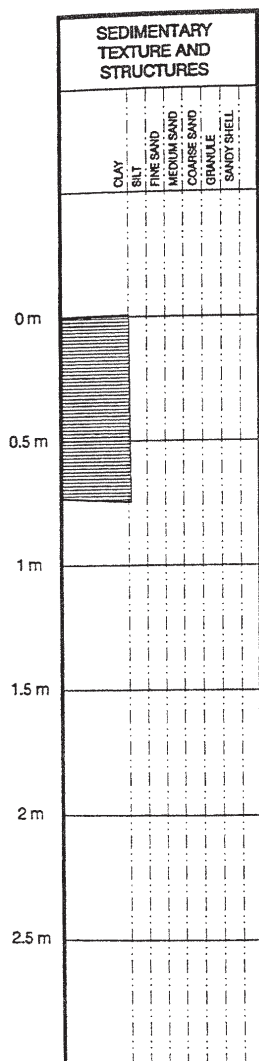


PEN-91-10
-35.05M water depth



LATITUDE: 30:02.15
LONGITUDE: 87:14.07

LOCATION: Mid to outer shelf offshore Pensacola Pass, Florida
in antecedent low

Unit 3 0-23 cm (0.23 m)

Dark grey horizontally laminated to bioturbated organic poor clay with some large (1-2 cm wide) sand filled burrows. Some wood clumke but all detrital.

Unit 2 23-46 cm (0.23 m)

Light gray horizontally laminated organic poor (<35%) clay with small bits of detrital organic fragments. No in-situ rooting. 3-4 sand filled burrows.

Unit 1 46-73 cm (0.27 m)

Blackish dark gray laminated to massive to subtly bioturbated organic-rich clay with detrital wood fragments. Organic content is organic rich (35-70%) in lower 23 cm and then decrease upward to organic poor clay (<35%). Appears to be no in-situ vertical rooting!