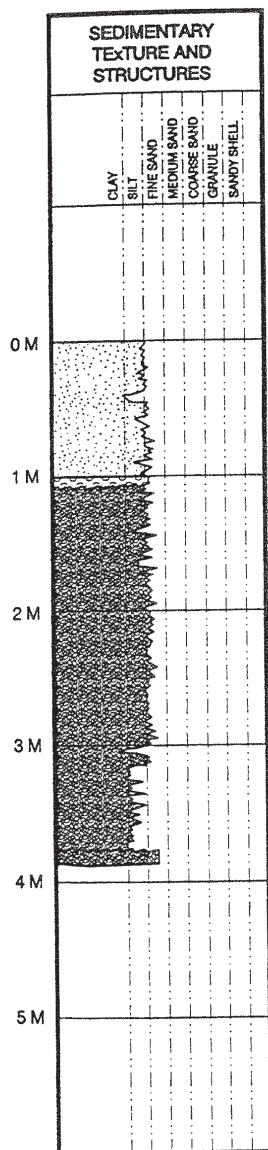


Pen-93-6
7.01 M water depth



LATITUDE: 30:19.54
LONGITUDE: 87:14.09

LOCATION: Southern Pensacola Bay just north of western
Santa Rosa Island, Florida

Unit 6 0-110 cm (1.10 m)

Dark greenish grey silt calyey quartz sand that completely bioturbated. Some shells at base (bi-values and gastropods). Shell fragments throughout

Unit 5 110-230 cm (1.2 m)

Yellowish to light alive gray (5y6/2) as well as pale yellowish brown (10yr 6/2) bioturbated clayey fine to medium quartz sand to medium sand. Completely cleaned up by burrows - oriented all different directions

Unit 4 230-320 cm (0.90 m)

Medium light grey (N6) bioturbated silty clayey fine sand with some dark yellowish orange and medium reddish brown rip-up clasts? with extensive bioturbation and some well-developed burrows (8cm long times 2 cm wide - sand filled)

Unit 3 320 - 377 cm (0.57 m)

Medium gray (N5) and dark yellowish orange (10YR6/6) clay and dark yellowish orange wavy and lenticular bed quartz sand

unit 2 377-379 cm (0.02 m)

Dark yellowish orange (10yr 6/6) clayey sand layer (siderite band?)

Unit 1 379-388 cm (0.09 m)

Light gray bioturbated silty calyey fine sand with thin lenticular beds