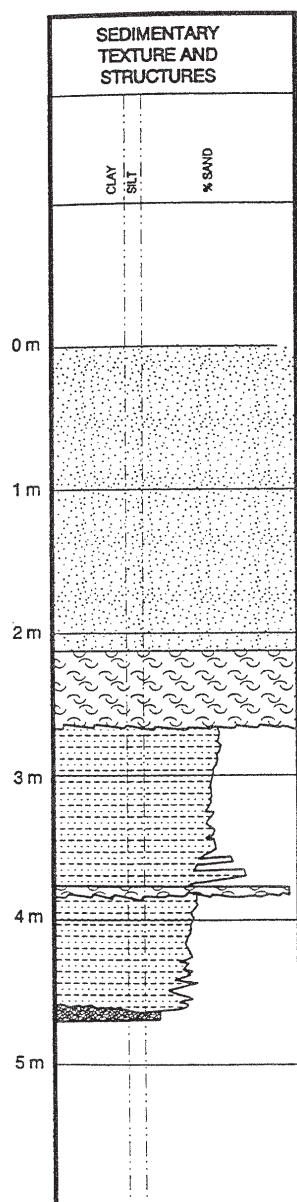


ALA-91-3
-14.39 M water depth



LATITUDE: 30:12.72
LONGITUDE: 87:49.01

LOCATION: Large shoreface sand ridge complex offshore
Morgan Peninsula, Alabama

Facies 4 0-210 cm (2.10m)

Light greyish tan planar bedded to massive medium sand (0.21 to 0.23 mm) with small shell fragments throughout. Subtle decrease in shell content upwards.

Facies 3 210-274 cm (0.64m)

Light grey crudely stratified shell fragments grading up into shelly sand. Broken sand dollars at base. Fining upward, sharp contact at base.

Facies 2 274 to 454 cm (1.80 m)

Grey bioturbated sandy silt at base with shell fragments grading up into bioturbated silty sand. Occasional thin (4-6cm) shell fragment layer. Mostly indistinct bioturbation with some 2-4 cm long burrows evident.

Facies 1 454-464 cm (0.10m)

Yellow mottled, dense, dewatered, silty clay with grey spots (soil horizon). No shells, rooting, or organics. Appears to be Pleistocene. Sharp upper contact.