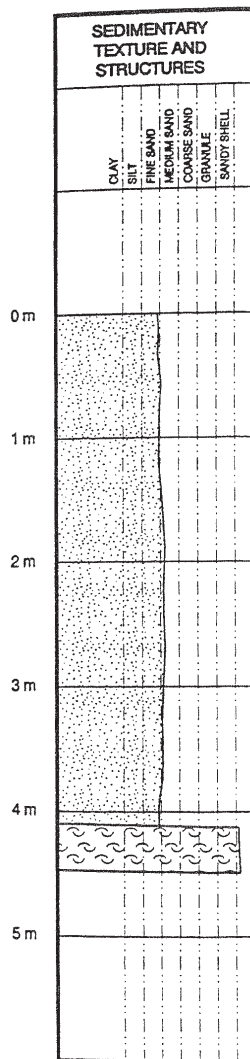


PEN-91-12  
-28.96M water depth



LATITUDE: 29:54.87  
LONGITUDE: 87:24.25

LOCATION: Outer continental shelf off Pensacola, Florida

Unit 2 0-410 cm (4.10m)

Creamy tan, massive to horizontal laminated fine to medium, grained quartz sand with small (<3mm) shell fragments throughout. Occasionally larger (1-2cm) shell fragment (e.g., echinoderm sand dollar) at 48, 77, and 152 cm. Shell content decreases slightly upward. No organics, 100% sand.

Unit 1 410-447 cm (0.37m)

Poorly horizontal stratified shells and shell fragments (gastropods, pelecypods, echinoderms) ranging in size from 0.5 to 6cm with a creamy tan medium grain quartz sand as a matrix. A majority of the shells indicate evidence of transport - broken and reworked edges but edges tend to be angular. However, some gastropods are pristine with no evidence of transport; 80-85% shell and 15-20% sand. Graded bed. Shell size fining upward.