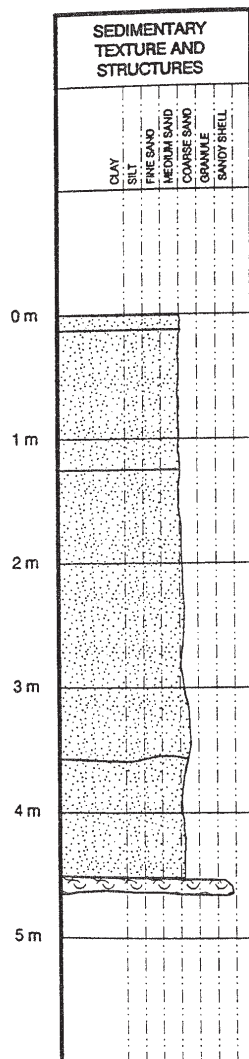


PEN-91-5
-20.73M water depth



LATITUDE: 29:51.31?
LONGITUDE: 87:29.39?

LOCATION: Large sand ridge on Florida Panhandle shelf offshore Pensacola

Typo?
Coordinates match PEN-91-13

Opinion (AEB): *rough* coordinates
should be: 30:04.25
87:28.03

Unit 6 0-10 cm (0.1m)

Massive, medium to coarse sandy (quartz) fine shell layer with large (2 to 5 cm long), reworked echinoderm fragments.

Unit 5 10-122 cm (1.22m)

Creamy tan massive, shelly medium to coarse quartz sand with large (2 to 5 cm long), reworked echinoderm fragments (sand dollars) and pelecypods (calico scallops and clam fragments).

Unit 4 122-300 cm (1.78m)

Creamy tan, massive, medium to coarse quartz sand with small (<0.5 cm) shell fragments throughout (mainly pelecypod fragments). Some random heavy minerals (<3%). Some jingle and coquina/clam shells. Also, some small (<0.5 cm) coral fragments? No echinoderm fragments.

Unit 3 300-357 cm (0.57m)

Massive shelly medium to coarse quartz sand. Shells are smaller and consist mainly of fragments in contrast to the larger whole shells below shells dominated by pelecypods (<1 cm wide).

Unit 2 357-450 cm (1.05m)

Crudely stratified shelly coarse quartz sand shells consist of broken calico scallops and other clam fragments. Sharp edges, but obviously transported one broken and reworked lettered olive. Shell size ranges from 5 to 6 cm.

Unit 1 450-462 cm (0.12m)

Unstratified creamy tan sandy shell layer shells consists on shallow Water species of clams, scallops, lettered olives, jingles, and oyster? Fragments, whole and broken shells (sharp edges) but definitely transported. Lettered olive shell has been drilled and slightly bleached. None in growth position. Shell size fines upward (graded).