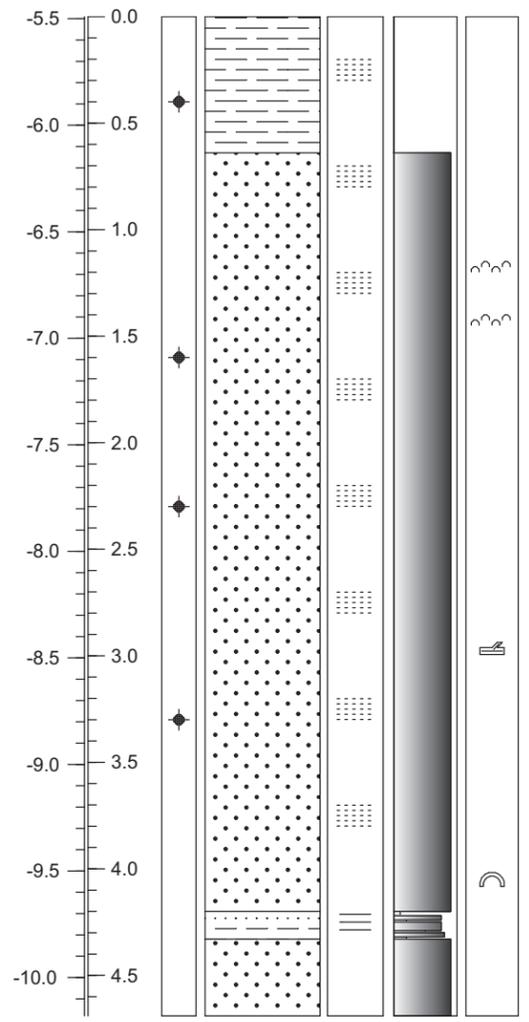


Elevation (m Water Depth)
 Depth in Core Barrel (m)
 Sample Depth
 Lithology
 Bedding & Deformation
 % Sand Content
 Features

CORE ID: 10CCT05-60

LOCATION: Mississippi Sound, North of West Ship Is. and Katrina Cut
LATITUDE: 30.23570 **LONGITUDE:** -88.93558
DATE CORED: 10/02/2010 **WATER DEPTH (m):** 5.49
CORE LENGTH (m): 4.69



0 - 0.64 m: MUD, dark olive-gray, soft, silty mud, with fragmented shells throughout and increased shell content at basal contact, bedding is massive, with lenses of silty mud

0.64 - 4.20 m: SAND, light grayish-brown, well-sorted, fine-grained quartz sand, with sporadic disseminated shell fragments, and a large, fragmented clam shell at 2.01 m, small clay filled burrows throughout, thin wood horizon at 2.97 m, shell content decreases slightly down core, bedding is massive with slight color variations, abundant visible mica flakes

4.20 - 4.33 m: INTERBEDDED SAND AND MUD, light grayish-brown, well-sorted, fine-grained sand interbedded with olive-gray, thin mud horizons, very thin wood horizon at 4.29 m

4.33 - 4.69 m: SAND, returns to light grayish-brown, well-sorted, fine-grained quartz sand, with small clay filled burrows, abundant visible mica flakes, no visible shell material

