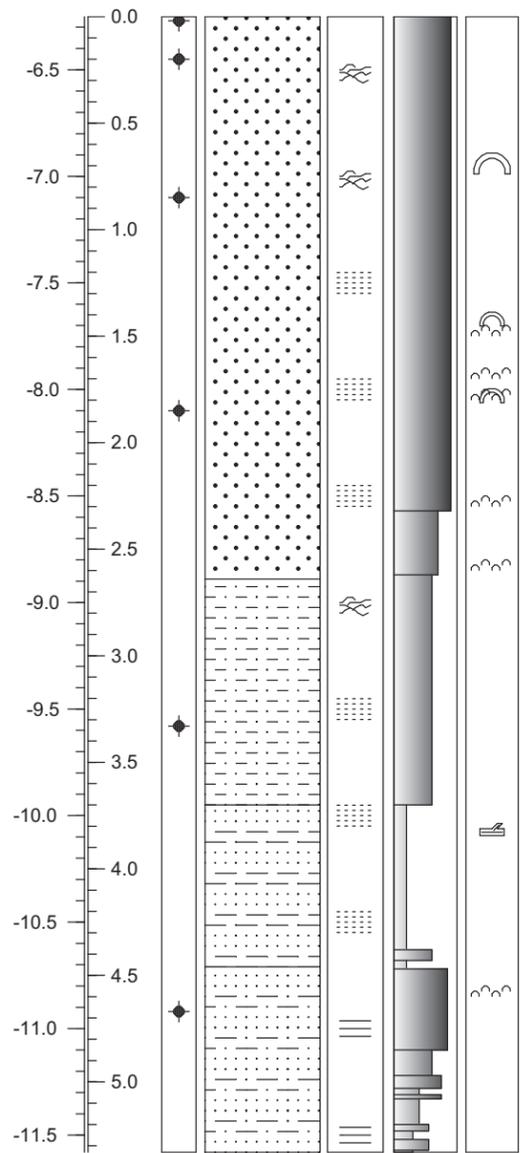


Elevation (m Water Depth)
 Depth in Core Barrel (m)
 Sample Depth
 Lithology
 Bedding & Deformation
 % Sand Content
 Features

CORE ID: 10CCT05-26

LOCATION: Gulf of Mexico, South of East Ship Is.
LATITUDE: 30.22315 **LONGITUDE:** -88.88760
DATE CORED: 8/22/10 **WATER DEPTH (m):** 6.25
CORE LENGTH (m): 5.33



0 - 2.64 m: SAND, grayish-brown to light grayish-brown. predominantly well-sorted, fine-to medium-grained, mottled quartz sand, with trace disseminated shell hash, and locally heavy shell clusters and thin horizons, consisting of bivalves, gastropods and echinoids in a poorly-sorted sand matrix, unit becomes a bit more muddy from 2.32 to 2.64 m

2.64 - 3.70 m: MUDDY SAND, dark olive-gray, mottled muddy sand, with abundant disseminated shell hash and small wood fragments throughout, extensive bioturbation

3.70 - 4.46 m: CLAY and SAND, dark olive-gray, dense clay and light grayish-brown sand interbeds, with small wood fragments and flecks throughout, clay content increases down core

4.46 - 5.33 m: SAND and MUDDY SAND, light grayish-brown, moderately-sorted, fine-to medium-grained, shelly sand and olive-gray muddy sand, evident bioturbation, horizontal bedding, fragmented fossilized oyster shell at 4.56 m, sand is oxidized from 5.19 to 5.33 m

