**CORE ID: 10CCT05-04**

**LOCATION:** Gulf of Mexico, Southeast of Petit Bois Is.

**LATITUDE:** 30.19264  **LONGITUDE:** -88.39102

**DATE CORED:** 08/10/2010  **WATER DEPTH (m):** 8.60

**CORE LENGTH (m):** 2.56

0 - 0.70 m: SAND, light brownish-gray, poorly-sorted, medium-to-coarse-grained, very shelly quartz sand, with shell content consisting of fragmented and intact, inarticulate bivalves, increased mud content from 0.53 to 0.58 m, bedding is mottled

0.70 - 2.09 m: SAND and MUD, light brownish-gray, moderately-to well-sorted, fine-to medium-grained sand interbedded with grayish-brown sandy mud horizons, moderate disseminated shell hash, with shell content decreasing towards basal contact

2.09 - 2.56 m: SANDY MUD, olive-gray clay/mud, with light brownish-gray, clean sand lenses, very little shell material, bedding is mottled