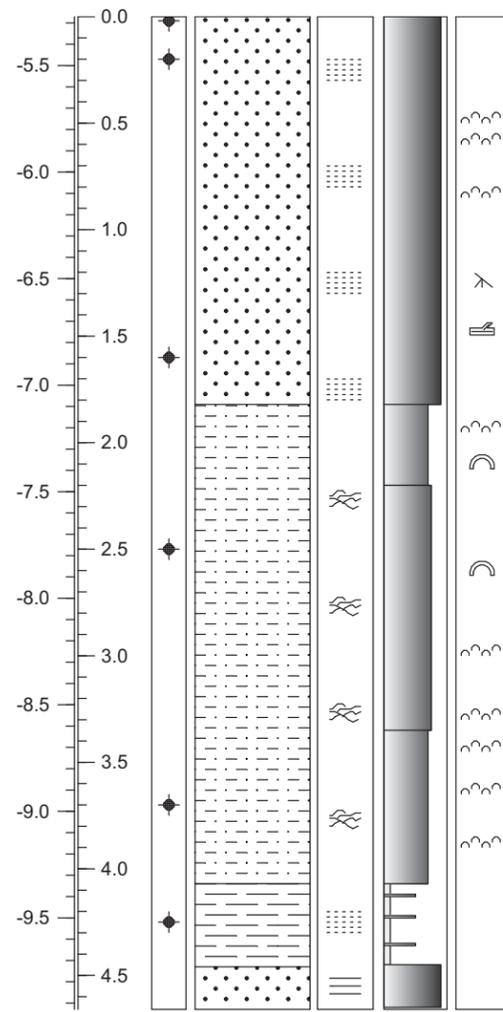


Elevation (m Water Depth)  
 Depth in Core Barrel (m)  
 Sample Depth  
 Lithology  
 Bedding & Deformation  
 % Sand Content  
 Features

# CORE ID: 10CCT05-23

LOCATION: Dog Key Pass  
 LATITUDE: 30.23098      LONGITUDE: -88.83452  
 DATE CORED: 8/22/10      WATER DEPTH (m): 5.27  
 CORE LENGTH (m): 4.66



0 - 1.82 cm: SAND, light brownish-gray, well-sorted, fine-to medium-grained, massive quartz sand, with minimal disseminated shell hash, and locally heavy shell hash clusters and horizons, small wood fragment at 1.47 m, and a vertically oriented, black, organic rich sand lens from 1.18 to 1.24 m

1.82 - 4.07 m: MUDDY SAND, light olive-gray, muddy sand, with abundant fragmented and intact, inarticulate bivalves, mud content decreases from 1.82 to 2.72 m, then increases from 2.72 to 4.07 m, locally heavy shell hash clusters, clean, olive-gray clay lenses begin to appear at 3.73 m and increase in frequency down hole

4.07 - 4.46 m: CLAY and SAND, dark olive-gray, dense clay, with faint horizontal bedding, and thin, light olive-gray, well-sorted, fine-grained, shelly sand horizons

446 - 466 cm: SAND, light grayish-brown and light olive-gray, well-sorted, fine-grained, horizontally laminated, clean sand, with trace shell fragments

