

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-188 DATE: 8/16/00 DESCRIBED BY: Caecos
 ELEVATION: -30.2' (-9.21m) LOCATION: South of Pelican Island
 CORE LENGTH: 12.57' (3.83m) LAT/LONG: 29° 9.137 89° 32.198
 TOTAL DEPTH: 13.62' (4.15m) COMPACTION: 1.05 ft 0.32 m

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND	PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE												
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVLE	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	PHOTOGRAPH			

PHYSICAL DESCRIPTION

Unit B₁ → 0-383 cm
 Unit B₂ → Massive beds present from 0-84 cm and 132-171 cm. Horizontal laminations present from 84-132 cm and 171-383 cm. Brown in color with rust horizons from 255-383 cm. Deformation present from 60-105 cm and 279-320 cm.
 0-383 cm → 5m

0
B₁
383