

# UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

## VIBRACORE DESCRIPTION SHEET

CORE ID: BSS 00-136 DATE: 7-10-00 DESCRIBED BY: myke b.  
 ELEVATION: (-7.01) (-23.0') LOCATION:  
 CORE LENGTH: 5.27m (17.29') LAT/LONG: 29° 16.783 89° 49.971  
 TOTAL DEPTH: 4.39m (14.43') COMPACTION:

SEDIMENTARY TEXTURE AND STRUCTURES					INTERVAL	% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE									
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND			GRAVEL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HOR. Z. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIO METRIC	RADIOGRAPH	PHOTOGRAPH
					0																					

Comments: Near site 48, refusal after 6.5 min. vibration time.

0-527cm (CL)  
 Entire core consist of laminated to massive muds with an occasional lens of SAND.

0-110 cm  
 laminated clays ranging in color from red to brown. Coffee grounds present at 82 and 95cm Bed thickness is 0.5-1.0cm and the laminations are not well visible and sometimes interfingered.

110-156 cm  
 Highly deformed clay laminations with an occasional lens of sand.

156-195 cm  
 Horizontal laminations of clay 0.2-0.5 cm in thickness grading into interbedded fine sands and clays.

195-300 cm  
 massive grey clays with little apparent bedding.

300-458 cm  
 Top of subunit contains many burrows and shows signs of deformation and bioturbation. Root traces at 432, 435 cm. laminations become more visible towards bottem of sub unit

458-527 cm  
 highly deformed sand and mud mixtures grading into interbedded SAND AND MUDS laminae with organics

0-17.29' (CL)