

# UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS-00-166 DATE: 8/8/00 DESCRIBED BY: Ph:1  
 ELEVATION: (-49.2') -45.00m LOCATION: offshore, south of Bay Champagne  
 CORE LENGTH: 3.63m LAT/LONG: 29° 1.351' / 90° 10.299'  
 TOTAL DEPTH: (11.01') 3.36m COMPACTION: 0

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	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH
					0																					
					363																					

PHYSICAL DESCRIPTION

Unit B: 0-363 cm  
 Dark grey, laminated, variably sandy, silty, clay unit. Laminations defined by variations in grey color. Occasional sandy silt laminae @ 322 cm, 317 cm, 312 cm, 74 cm. One sandy layer @ 300-303 - has trough cross-bedding. Deformed sand-rich silty beds @ 123-97 cm. Little apparent bioturbation except @ 123-160 cm and 0-65 cm. No apparent shells in unit.

0-363 cm MH