

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00 222

DATE: 8/3/00

DESCRIBED BY: NWR

ELEVATION: -19.9

LOCATION: _____

CORE LENGTH: 3.40m 11.15ft

LAT/LONG: 29° 11.950 89° 31.544

TOTAL DEPTH: 12.92

COMPACTION: 1.77ft

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND	PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE												
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVEY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH		
						0																					
						1																					
						2																					
						3																					
						3.40																					

PHYSICAL DESCRIPTION

Unit B₁ 0-185cm
Unit B₂ 185-340cm

0-185cm - DARK gray horizontally laminated muds w/ some rafted wood ~60cm. Muds show slight deformation and some organics. No sand or shells.

185cm - 340cm - Fining upward sequence consisting of horizontally laminated dark gray sands w/ alternating muds. Sand bodies ranging in thickness from 5-15cm. Largest sand body starts at 304 and goes to bottom of core.

0 - 6.07ft CL
6.07ft - 9.94ft ML
9.94 - 11.15 S