

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00 225

DATE: 8-3-00

DESCRIBED BY: Nick

ELEVATION: 12.5

LOCATION: 1 mile off LA MAUX ISLAND

CORE LENGTH: 1.85m 6.07ft

LAT/LONG: 29° 14.702 89° 36.465

TOTAL DEPTH: 18.67ft

COMPACTION: _____

NOTE: **SEDIMENT GOZED OUT**

SEDIMENTARY TEXTURE AND STRUCTURES					% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE									
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HOLE LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	PHOTOGRAPH	
						0 - 60																			
						60 - 105																			
						105 - 185																			

PHYSICAL DESCRIPTION

0 - 60 cm Dark brown horizontally laminated slightly sandy mud w/ no organics or bioturbation. Shell lag at basal contact 60-62cm.

62cm - 105cm Dark gray horizontally laminated muds no shells, organics or bioturbation.

105 - 185cm - Gray to dark gray sand becoming cleaner up core. sharp contact w/ overlying muds. Sands have horizontal laminations and are deformed from 136cm - 185.

0 - 1.97ft - ML

1.97ft - 3.44 - CL

3.44 - 6.07ft SM