

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-161

DATE: 8/22/00

DESCRIBED BY: CARLOS

ELEVATION: -32.1 ft (-9.78m)

LOCATION: S. of Bay Champagne

CORE LENGTH: 13.22' (4.03m)

LAT/LONG: 29° 5.261 90° 9.628

TOTAL DEPTH: 13.01' (3.97m)

COMPACTION: 0 ft 0 m

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	GROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	PHOTOGRAPH
						0																		
						0-225																		
						225-403																		

PHYSICAL DESCRIPTION

Unit B₁ → 0 - 225cm

Unit B₂ → 225 - 403cm

Unit B₁ → Massive beds from 0-225cm gray in color no visible sand present. no shell or organics present. contact is sharp and marked by presence of horizontal laminations.

Unit B₂ → finely laminated clays few small sand laminations no shells or organics.

0-259 → CL

259-403 → ML