

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-146

DATE: 8/16/00

DESCRIBED BY: Carlos

ELEVATION: -36.1' (-11.00m)

LOCATION: _____

CORE LENGTH: 15.35' (4.68m)

LAT/LONG: 29° 6.870 89° 31.387

TOTAL DEPTH: Ø

COMPACTION: Ø

SEDIMENTARY TEXTURE AND STRUCTURES					% 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	RADIO-METRIC

PHYSICAL DESCRIPTION

Unit B₁ → 0-147

Unit B₂ → 147-468

Unit B₁ → massive beds from 0-147cm tan in color.

Unit B₂ → horizontal laminations 147-175cm, 198-290cm, 404-460cm. Massive beds from 175-198cm, 290-424 and 460-468cm. alternating sand and clay horizons. Contact between B₁ and B₂ is sharp and marked by first occurrence of clay.

0-147cm → SP

147-468 → SM