

# UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-211

DATE: 7/31/00

DESCRIBED BY: CARLOS

ELEVATION: -19.3 FT

LOCATION: Site 13 Line 21 ~ 8 miles SE SANDY PT

CORE LENGTH: 14.76 450m

LAT/LONG: 29° 08.869 89° 28.055

TOTAL DEPTH: 18.67 FT

COMPACTION: 3.91 FT

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	% BIOBURST	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	
					0-100																					

PHYSICAL DESCRIPTION

Unit B<sub>1</sub> → 0 - 396 cm

Unit B<sub>2</sub> → 396 - 450 cm

Unit B<sub>1</sub> → Characterized by horizontal laminations from 0 - 200 cm and massive beds from 200 - 396 cm. Small shells concentrated @ 117-122 cm.

Unit B<sub>2</sub> → Horizontal laminations present from 396 - 450 cm. % sand increases. Small shell frag present @ 394-397.

0 - 396 → CL

396 - 450 → SC

0

B<sub>1</sub>

396

B<sub>2</sub>

450