

# 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	% BIOBURSTATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH
					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0	1	2	3	4																					
					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B <sub>1</sub>	1	2	3	4																					
					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B <sub>2</sub>	1	2	3	4																					
					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
396	1	2	3	4																					
					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
450	1	2	3	4																					

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