

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: S0002-39 DATE: 8/16/01 DESCRIBED BY: A. Pelou
 ELEVATION: -9.51m (-2.9') LOCATION: E. Timbalier Island Bay Side
 CORE LENGTH: 2.93m (9.63') LAT/LONG: LAT 29° 7.1203 LONG 90° 18.2435
 TOTAL DEPTH: 4.42m (14.52') COMPACTION: 1.49m (4.89')

SEDIMENTARY TEXTURE AND STRUCTURES	% SAND	PHYSICAL CHARACTERISTICS										STRA-TIFICATION TYPE	SAMPLE	PHYSICAL DESCRIPTION																						
		CLAY	SILT	FINE SAND	MEDIA SAND	COARSE SAND	GRAVEL	INTERVAL	COLOR	DEFORMATION	BED THICKNESS				% SHELL	% ORGANIC	% BOTTRBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	SOLE LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FORELS	STRONOMETRIC	RODIOGRAPH	PHOTOGRAPH						
	50																																			
																																				0-200 cm Massive und of medium gray mud. Small traces of shell and organic occurring periodically. Gradual contact with horizontal laminae around 200 cm.
																																			200-260 cm Horizontal lamination of silt & clay light to medium gray. No organic or shells traces. Sharp contact with sand at 260 cm.	
																																			260-300 cm massive tan sand und with traces of silt/clay found periodically	