

# UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

## VIBRACORE DESCRIPTION SHEET

CORE ID: Seccol-49 (Ae.13)

DATE: 9.14.01

DESCRIBED BY: A. Peters

ELEVATION: -10.79m - 36.0'

LOCATION: Gulf Side

CORE LENGTH: 5.54m 18.17'

LAT/LONG: 29.00.8750 / 90.18.48

TOTAL DEPTH: (20.3') 6.18m

COMPACTION: 0.64m (2.12')

SEDIMENTARY TEXTURE AND STRUCTURES		% SAND	PHYSICAL CHARACTERISTICS		STRATIFICATION TYPE						SAMPLE		PHYSICAL DESCRIPTION										
CLAY	SILT	0	COLOR	DEFINITION	BED THICKNESS	% SHELL	% ORYXINE	% BIOTURBATION	MAYN	CLASER	LENTILLAR	FINGER BED	MASSIVE BED	INCLUDED BED	HORIZ LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	MAJOR TIC	POROSIMTRY	PHOTOGRAPH		
FINE SAND	MEDIUM SAND																						100
																							0-554cm
																							Unit of horizontally laminated clay. There are occasional lenses of silt and sand with max averaging about 2cm in width. Color range from grey silt and clay to tan sand. Small trace of organics can be seen in top 50cm. The unit lacks any shell fragment or evidence of bioturbation.

0m  
1m  
2m  
3m  
4m  
5m  
5.54m

Grey clay + silt / tan sand  
1.2cm to 3.0cm