

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: 50001-75

DATE: 9.10.01

DESCRIBED BY: A. Peters

ELEVATION: -9.96m (32.7')

LOCATION: Gulf side

CORE LENGTH: 2.74m (8.98')

LAT/LONG: 2902 2810 / 9016 9463

TOTAL DEPTH: (8.78) 2.67m

COMPACTION: N/A

0m
1m
2m
2.70m

SEDIMENTARY TEXTURE AND STRUCTURES				% SAND	PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE				PHYSICAL DESCRIPTION									
SLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL	COLOR	FORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVEY	FLASER	LENTICULAR	CLUSTER BED		MASSIVE BED	ANGLED BED	FORCE LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FORELS	BAROMETRIC	LABORATORY	PHOTOGRAPH
						0-50																				0-22cm - Massive unit of grey mud. Small shell fragments can be seen throughout.
						50-100																				22-144cm - Massive unit of silty sand and silt. Light grey in color. Some bioturbation can be seen between 60-100cm. No shells or organics found. Sharp contact with bed below.
																										144-274cm - Massive unit of clay and silt. Light to medium grey in color. Unit becomes coarser with depth. Small amount of bioturbation can be seen between 200-240cm. No shells or organics found.

Pencil unit 115cm below bed of

