

# UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00 164

DATE: 8-8-00

DESCRIBED BY: NICK

ELEVATION: -24.60 FT

LOCATION: 1/2 mile SE Belle Pass

CORE LENGTH: 4.56m 14.96 FT

LAT/LONG: 29°4.724 90°12.696

TOTAL DEPTH: 15.02 FT

COMPACTION: .06 R

SEDIMENTARY TEXTURE AND STRUCTURES						INTERVAL	% SAND	PHYSICAL CHARACTERISTICS						STRATIFICATION TYPE						SAMPLE					
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE			COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH
[Hand-drawn sedimentary texture diagram showing horizontal laminations]						0 - 4.56		[Hand-drawn physical characteristics diagram showing dark gray color and 0.5-1cm bed thickness]						[Hand-drawn stratification type diagram showing horizontal lamination]						[Empty sample analysis columns]					

PHYSICAL DESCRIPTION

0-456cm DARK gray horizontally laminated muds w/ sand body at 240cm approx 10 cm thick. Sand is horizontally laminated. No bioturbation, shells or organics. Some color variation of lighter tan.

0-14.96 FT CL

0m  
1m  
2m  
3m  
4m  
4.56