

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BS-00-170
 ELEVATION: (-39.7) - 12.10 m
 CORE LENGTH: 5.02 m
 TOTAL DEPTH: (6.27) 4.96 m

DATE: 8/9/00 DESCRIBED BY: Ph:1
 LOCATION: offshore, South of Caminada Pass
 LAT/LONG: 29° 7.978' / 90° 1.965'
 COMPACTION: 0

SEDIMENTARY TEXTURE AND STRUCTURES					INTERVAL (cm)	% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE											
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND			GRANULE	COLOR	DEFORMATION	BED THICKNESS (cm)	% SHELL	% ORGANIC	% BIOTURBATION	WAVE	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH		
					0																							
					1																							
					2																							
					3																							
					4																							
					5																							

PHYSICAL DESCRIPTION

Unit B₁: 0-476 cm
 Dark grey, variably sandy, clayey silt unit.
 Base of unit (476-350 cm) is clayey silt with lenticular sands.
 Sandy burrows also common in this interval.
 Above 350 cm, bedding is predominantly laminated. Occasional sandy layers @ 71-76 cm, 110-128 cm.
 Heavy deformation @ 200-245 cm.
 Contact with B₂ sharp.

Unit B₂: 476-502 cm
 Light grey, laminated, silty sand.
 No apparent bioturbation or shells.

0-476 cm MH
 476-502 cm SM