

# UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: 35600-226  
 ELEVATION: -27.8 Ft  
 CORE LENGTH: 15.16 4.60m  
 TOTAL DEPTH: 16.67

DATE: 8/1/00 DESCRIBED BY: Carbo  
 LOCATION: Site 30 5 miles S of BAYATARIA PASS  
 LAT/LONG: 29° 12.888 89° 54.633  
 COMPACTION: 3.58 Ft

SEDIMENTARY TEXTURE AND STRUCTURES						INTERVAL	% SAND	PHYSICAL CHARACTERISTICS						STRATIFICATION TYPE						SAMPLE											
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL			COLOR	DEFORMATION	BED THICKNESS	% SHELL	% DRIFING	% BOTURBATION	WAY	FLUSER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH					
						0																									
						240																									
						300																									
						460																									

PHYSICAL DESCRIPTION

Unit B<sub>1</sub> → 0 - 240 cm

Unit B<sub>2</sub> → 240 - 460 cm

Unit B<sub>1</sub> → Massive beds present from 0-240 and lenticular stratification present from 240-280 cm unit is primarily a fine clay unit. Contact between B<sub>1</sub> and B<sub>2</sub> is gradational.

Unit B<sub>2</sub> → Massive beds present from 280-350 cm and horizontal laminations present from 350-460 cm. % sand increases and a 50cm sand interval is present @ 300-350 cm. Below sand deformation is present within horizontal beds. Core 226 is a fining upward sequence.

0 - 240 cm - CL  
 240 - 350 - SP  
 350 - 460 cm - SC