

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-148
 ELEVATION: -37.1 Ft
 CORE LENGTH: 4.40m 14.4
 TOTAL DEPTH: 15.02

DATE: 8-21-00 DESCRIBED BY: NJR
 LOCATION: ≈ 8 miles SSW BAY COQUETTE
 LAT/LONG: 29° 8.416 89° 34.397
 COMPACTION: 0.58 Ft

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	PHOTOGRAPH	
					0																						
					30																						
					100																						

PHYSICAL DESCRIPTION

0-287cm - Massive to horizontally laminated dark gray muds, fine grained in section. Higher sand content alternating w/ mud layers and silt/sands from 180-287cm. Some section shows some deformation. No organics, shells or bioturbation.

287-440cm - Tan fine grained horizontally laminated sand w/ some silt content from 280-350cm. From 350-440cm pretty good looking sands, minor silt contents. No shells, organics or deformation.

0-9.42 CL
 9.42-11.50 FT - SM/SL
 11.50-14.40 - S