

# UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

## VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-80  
 ELEVATION: -31.2ft  
 CORE LENGTH: 5.60m (18.37)  
 TOTAL DEPTH: 18.67ft

DATE: 6-21-00 DESCRIBED BY: ALICK  
 LOCATION: PVC 42 SW BASTIAN BAR 66km  
 LAT/LONG: LAT 29°14.943 LON 89°42.985  
 COMPACTION: .37ft

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND	PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE														
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVILE	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% DISTURBANCE	WAVEY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIO METRIC	RADIOGRAPH	PHOTOGRAPH				
						0																							
						30																							
						100																							

PHYSICAL DESCRIPTION

0-560cm Unit B  
 Mostly dark gray fine grained mud. Finely laminated at top and bottom of core but bedding less apparent in midsection of core. There are some color changes again -> rust i tan but they are not as prevalent as in other cores. Some fine grain sand is near 520 cm but not anything significant. No shells, sand or organics in core.

OFL-18.37ft - CL