

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS-00-74

DATE: 6/19/60

DESCRIBED BY: Phil

ELEVATION: (-30.2) -9.21m

LOCATION: (pvc 41) offshore, South of Bastion Bay

CORE LENGTH: 4.28m

LAT/LONG: 29° 13.974 / 89° 40.114'

TOTAL DEPTH: (13.84) 4.22m

COMPACTION: 0

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	WAVEY	FLASER	LENTICULAR		CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	PHOTOGRAPH
					0																					
					50																					
					100																					

PHYSICAL DESCRIPTION

Unit B. 0-428 cm
 Dark grey, laminated, silty clay unit.
 Slight coarsening-upward tendency through core.
 Lamination defined by color variations in greys, with some brown to reddish-brown layers above 150 cm.
 No apparent burrowing except @ 9-16 cm.
 Silt content high @ 51-60 cm and 15-25 cm

0-428 CL

0 cm

B

428 cm