

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-131

DATE: 6-29-00

DESCRIBED BY: NICK

ELEVATION: -11.9A

LOCATION: PVC 6711 ≈ 1 Km E of Bayou Fontenot

CORE LENGTH: 4.37m

LAT/LONG: 29° 14.549 89° 35.900

TOTAL DEPTH: NO DATA

COMPACTION:

SEDIMENTARY TEXTURE AND STRUCTURES					% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE									
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORIBAND	% BOTRYDATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN SIZE	HEAVY MINERAL	MINER. FOSSILS	RADIO-METRIC	RADIOGRAPH	PHOTOGRAPH
						0																			
						50																			
						100																			

PHYSICAL DESCRIPTION

0m
1m
2m
3m
4m
4.37

UNIT B1
 0 - 365cm - DARK gray thinly laminated muds. Color variations of rust where noted. Some bioturbation at 30, 50, 110cm. Sandier mud bodies are present in between mud layers. Sandier units range in thickness from 10cm - 40cm. Sandier units are deformed.

UNIT B2
 365 - 437cm - Gray brown sand units of 10-20cm thick alternating w/ dark gray mud unit of 1-17cm thick. Sharp contacts b/w bodies. Sand unit is massive, mud units is thinly laminated.

0 - 11.97ft SM at times CL
 11.97 - 14.34ft S