

@ 94-11 between 193332 & 192327

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS
VIBRACORE DESCRIPTION SHEET

CORE ID: POW-97-3 DATE: 12/23/97 DESCRIBED BY: Phil McCarty
 ELEVATION: -11.7 Ft - 3.57 m LOCATION: (site e)
 CORE LENGTH: 4.97 m LAT/LONG: 30° 13.284' N / 90° 20.490' W
 TOTAL DEPTH: _____ COMPACTION: _____

SEDIMENTARY TEXTURE AND STRUCTURES					% SAND	PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE				PHYSICAL DESCRIPTION									
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INHERENT	0	50	100	CONOR	DEFORMATION	SILT THICKNESS	% SHELL	% ORGANC	% BIOTURBATION	MAVY	FLASER		LIMBOLAR	CROSS BED	MASSIVE BED	IRREG. LAMINATION	GRAIN SIZE	HEAVY MINERAL	MICRO FOSSILS	PANMICRITIC	PANOCRAPHY
																	<p>Unit A: 0 → 486 cm</p> <p>Very uniform medium grey clay. Slightly brownish grey @ 0-2 m, becoming medium grey below. Soft at top, grading to moderately firm at bottom. Laminated from 30 → 190 cm. Laminations defined by slight variability in color (shades of grey and brownish grey).</p> <p>Small shell fragments throughout, very infrequently. 1 significant shell frag @ 11-19 cm. 1 burrow @ 464-467 cm, filled with lighter color clay. Basal contact sharp & erosional, with very small olive grey clay clasts (unit C).</p> <p>Unit C: 486-497 cm</p> <p>Hard, olive-grey clay with some orange oxidation. Sharp erosional contact with overlying unit. Top of Unit C burrowed and filled in by unit A.</p> <p>4.86 m = 15.95 ft</p>										