

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-9
 ELEVATION: -8.7ft
 CORE LENGTH: 4.97m 16.31
 TOTAL DEPTH: 18.65

DATE: 9-28-00 DESCRIBED BY: NLWK
 LOCATION: Kulpsite 67 - Behind Grand Terre just E of PARAZARZA PASS
 LAT/LONG: 29° 17.478 89 56.502
 COMPACTION: 2.34ft

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE						SAMPLE		PHYSICAL DESCRIPTION					
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVE	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION		GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH
						<p>0-300cm - DARK gray to black massive silty sands w/ slight mottled appearance near 200-230cm. There is bioturbation through section but burrows are faint so they aren't written down. There are shells at 20-40cm and then at 270 & 270cm. Organics near 240cm looks like old roots.</p>																			
						<p>300-360cm DARK brown mostly fine grained sand w/ massive to horizontally laminated bedding. Small section of organics at 330cm. Horizontal laminations show deformation. Sharp contact w/ underlying unit. No shells or bioturbation.</p>																			
<p>360-497cm - Dark gray to gray horizontally laminated muds w/ some small slivers of sand. No shells or bioturbation present.</p>						<p>0-9.84ft SM 9.84-11.81 S 11.81-16.31 CL</p>																			