

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: SC001-65 DATE: 9/01 DESCRIBED BY: A. Petro
 ELEVATION: 18.6' 5.66m LOCATION: _____
 CORE LENGTH: 5.40 m (17.7') LAT/LONG: 2903.4549 / 9019.5291
 TOTAL DEPTH: 18.89' 5.75m COMPACTION: 0.35 m (1.15')

SEDIMENTARY TEXTURE AND STRUCTURES					INTERVAL	% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE								
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND			GRAVEL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% BIRMING	% BUBBLIGATION	WAVY	FLASHER	LENTICULAR	DIPPOSED BED	MASSES BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	STRATIFICATION	PHOTOMOGRAPH

PHYSICAL DESCRIPTION

0-540-

Bed of horizontally laminated grey clay. There is an occasional lense of tan sand or grey silt. There are some organics visible from about 350-490 cm and some deformation at around 285 cm + 365 cm. A little bioturbation can be seen at 360 cm. Bed thickness averages from 1.0 to 3.0 cm except in top 60 cm where a few beds are around 20 cm.

grey clay + tan sand

1.0 to 3.0 cm