

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: B5500 84
 ELEVATION: -24.6
 CORE LENGTH: 4.25m 13.94ft
 TOTAL DEPTH: 18.67ft

DATE: 6-14-00 DESCRIBED BY: NICK
 LOCATION: PVC 38 SE OF QUATRE BAYOU PASS
 LAT/LONG: LAT- 29° 16.129 LONG 89° 50.350
 COMPACTION: 4.73ft *note

CATCHER INVERTED
 LOST > 2'

SEDIMENTARY TEXTURE AND STRUCTURES					% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE								
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	Z SHELL	Z ORGANIC	Z BIOTURBATION	WAVE	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	PHOTOGRAPH

PHYSICAL DESCRIPTION

Unit B 0-13.12 ft
 0-400cm Mostly dark gray muds w/ some color variations spread throughout. Color var. are tan and rust color. Thickness of color variations are 1-2cm. Some sand is present in fine layers. No bioturbation present. Deformation in indicated intervals. No shells present.

Unit B2 13.12ft - 13.94ft
 400-BTM Deformed sandier unit, still dark gray. Sand & silt interbeds

0-13.12ft - CL

13.12ft - BTM - SC

18.67

0m
1m
2m
3m
4m
4.25m