

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: 5CC01-61 DATE: 8-23-01 DESCRIBED BY: myke b.
 ELEVATION: -1.82 m (-6') LOCATION: E. Timbalier Gulf Side
 CORE LENGTH: 5.99 m (19.5') LAT/LONG: 29° 0.7171; Long 90° 20.7414
 TOTAL DEPTH: 5.94 m (19.50') COMPACTION: N/A

SEDIMENTARY TEXTURE AND STRUCTURES				Z SAND	PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE																
CLAY	SILT	FINE SAND	MEDIUM SAND	COURSE SAND	GRAVEL	INTERVAL	9	30	100	COLOR	DEFORMATION	SED. THICKNESS	Z SHELL	Z ORNING	Z ROTATION	Z SLURRY	Z LENSE	LENTILLAR	SHRUBS BED	MASSIVE BED	ACQUIRED BED	SHRE LAMINATION	GRAIN SIZE	HEAVY MINERAL	SCUD FOSSILS	MAGNETIC	PHOTOGRAPH	PHOTOGRAPH	

PHYSICAL DESCRIPTION

0-532cm
 Horizontal laminations of clays with an occasional thin lens of fine grain sand. The sub. unit is void of shell frags and bio-turbation is absent with the exception to one burrow.

532cm - BTM
 As above laminated clays with an occasional burrow. S. Unit becomes increasingly organic as depth increases. Contact is gradational with above s. unit.

grey to lime grey muds thin sands
 1-2 cm on avg.

532m
 5.99m