

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE ID: SS-93-2 (2 of 12) DATE: Aug 17 1993 DESCRIBED BY: P. Connor
 ELEVATION: -25 ft LOCATION: Ship Shoal
 CORE LENGTH: 2.64 m LAT/LONG: N 28° 54' 18" / W 90° 45' 48"
 TOTAL DEPTH: _____ COMPACTION: _____

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND	PHYSICAL CHARACTERISTICS				STRATIFICATION TYPE				SAMPLE																		
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE	INTERVAL 0 50 100	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH								
<p>TOP</p>						<p>0</p>				<p>1</p>				<p>2</p>																			
<p>BTM</p>						<p>2</p>				<p>5</p>				<p>1</p>																			

PHYSICAL DESCRIPTION

Unit 1 0-206
 Light Brownish Gray, Massive, Shelly Sands. Well Sorted Subrounded Clastic Fine Qtz Sands. Scattered Sm. Shell Frag Throughout. Subtle Fining Upwards. Burrows Near Top of Unit. Gradational Contact Base.
 ~ 97% Sand, 2.5% Silt, .5% Shells

Unit 2 206-264
 Lt. Grayish, Massive Sandy Shells. Predominantly Whole Bivalve Shells (0.4 to 1.0cm). Sands are Well Sorted, Subrounded, Fine Grained Qtz.
 ~ 91% Shells, 8% Sand, 1% Silt.

2.64m

* % Sand, Silt, & Shell are Visual Estimations