

# LOUISIANA GEOLOGICAL SURVEY

## VIBRACORE DESCRIPTION SHEET

CORE ID: SS-92-7 (7 of 12) DATE: Aug 23, 1993 DESCRIBED BY: P. Connor  
 ELEVATION: -21' LOCATION: Ship Shoal  
 CORE LENGTH: 4.68m LAT/LONG: N: 28° 54' 30" / W: 90° 55' 43"  
 TOTAL DEPTH: \_\_\_\_\_ COMPACTION: \_\_\_\_\_

SEDIMENTARY TEXTURE AND STRUCTURES							% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE																																									
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE	INTERVAL M		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																																	
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PHYSICAL DESCRIPTION

**UNIT 1 0-273**  
 Lt. Grayish Brown, Massive, Fine Clastic, Well-sorted, Sub rounded, Qtz Sand.  
 Shell Frag. Scattered Throughout Unit. Shell Content increases w/ Depth. Some Darker Sandy Silt Filled Burrows.  
 Gradational Basal Contact.  
 ~ 94% Sand, 5% Silt, 7% Shells

**UNIT 2 273-408**  
 Lt Tanish Gray, Massive, Sandy Shells, Predominantly Whole Shells (Bivalves). Some Shell Frag. also.  
 Shell Size 0.5 to 1.0 cm  
 Unconformity At Base of Unit.  
 Sand Filled Burrow.  
 ~ 80% Sand, 18% Shells, 2% Silt.

**UNIT 3 408-468**  
 Dark Grayish Brown Silty Clay. Wavy Bedding Interbedded Clays & Silty Sands.  
 W. Bioturbated. (Burrows). Some Scattered Shell Frag. Rotted Organics.  
 ~ 80% Clay, 15% Silt, 3% Sand, 2% Shells.