

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-209 DATE: 8-15-00 DESCRIBED BY: myke b.
 ELEVATION: 3.72m (-12.2') LOCATION: 1 km south of Caminada Pass
 CORE LENGTH: 4.59m (15.05') LAT/LONG: 29° 11.438 90° 2.045
 TOTAL DEPTH: 5.67m (18.60') COMPACTION: 1.08m (3.54')

Notes: Soft clay at base, SAND AT TOP

PHYSICAL DESCRIPTION

SEDIMENTARY TEXTURE AND STRUCTURES					% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE									
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVEL	INTERVAL	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
						0-210 cm																			
						210-459 cm																			

0-210 cm (SP)
 massive sand slightly bioturbated with small shell clast 1-3 mm in size. The sand is tan in color and deformation is not present. Bedding is not apparent and burrowing becomes more prevalent as depth increases.

210-459 cm (SC)
 laminated muds with an occasional lens of sand. Deformation is not present nor is shells or organics. Bed thickness is in the range of 0.2-10.0 cm and horizontal in nature. From 2-3 m there are numerous sand filled burrows 1.0-4.0 cm in size.

GREY to DK GREY MUDS TAN SANDS
 when present 0.2-10.0 cm

0m
1m
2m
2.10m
3m
4m
4.59m

0-6.89' (SP) 6.89'-15.05' (SC)