

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-56

DATE: 5/24/00

DESCRIBED BY: NICK

ELEVATION: -25.2 ft

LOCATION: Kulp site 34 offshore of Pass Abel

CORE LENGTH: 4.66m 14.93ft

LAT/LONG: 29°15.147 Lon 89°52.366

TOTAL DEPTH: 15.44ft

COMPACTION: .51 ft

SEDIMENTARY TEXTURE AND STRUCTURES					% SAND	PHYSICAL CHARACTERISTICS					STRATIFICATION TYPE					SAMPLE										
CLAY	SLT	FINE SAND	MEDIUM SAND	COARSE SAND	GRAVILE	INTERVAL	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	

PHYSICAL DESCRIPTION

0-100cm DARK gray clay/silt
some horizontal bedding. Some sand. Shell material 20cm and 91cm.

100-200 DARK gray clay/silt
some horizontal bedding
150cm - burrow
181cm - shell fragments

200-300cm - Same dark gray clay/silt some horizontal bedding. Little lens of sand at 267cm. Some sand spread throughout

300-400 - DK. gray clay silt horizontal bedding.

400- BTM DK Gray clay/silt horizontal bedding
448cm some rifted wood
438cm burrows

0m
1
2
3
4
4.66m

0-466 cm ML 0-15.29 ft