UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

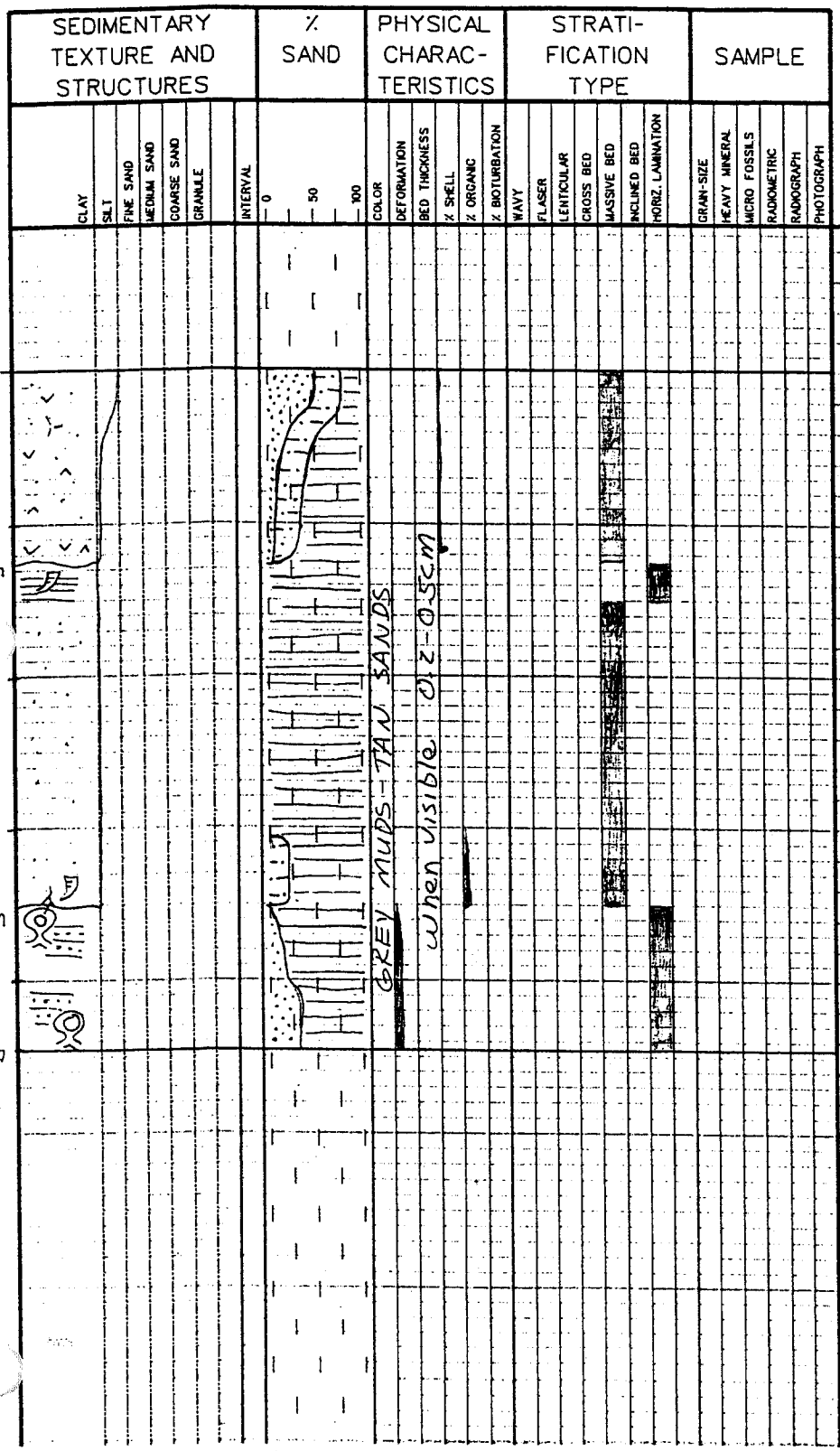
VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-10 DATE: 9-14-00 DESCRIBED BY: myke b.

ELEVATION: 1.52 m (-5.0') LOCATION: 1 Km north of east Grand Terre Islands

CORE LENGTH: 4.45m (14.59') LAT/LONG: 29° 17. 739 89° 55. 368

TOTAL DEPTH: 5.69 m (18.67') COMPACTION: 1.24m (4.07')



PHYSICAL DESCRIPTION

0 - 126cm (ML)
Sand, Silt and clay with massive bedding. Shell clast pepper the subunit and sand percentage decreases as depth increases. a light shell lag is visible at 114cm

126 - 350 cm (CL)
Sub unit begins with horizontal clay laminations and the grades into massive bedded clays. Burrows apear at the top of sub-unit and at the bottem of sub. unit. Organics can be found from 308-350cm in the form of coffee grounds. Also a root is present at 346cm.

350 - 4.45 cm (SC)
moderatly deformed interbedded sands and clays

0 - 4.13' (ML) 4.13' - 11.48' (CL) 11.48' - 14.59 (SC)