UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BS500-147 DATE: 8-8-00 DESCRIBED BY: Myke B

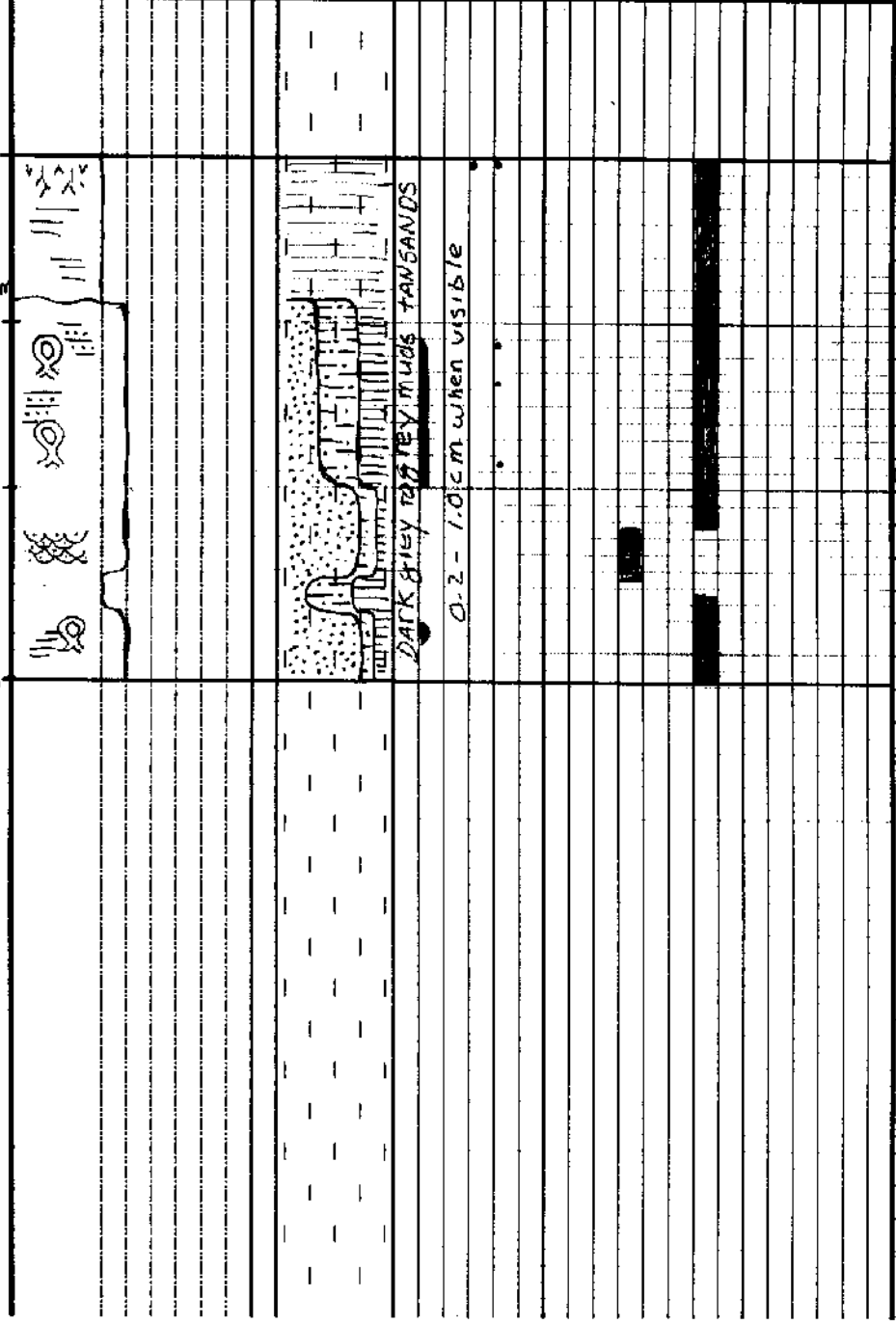
ELEVATION: 12.00m (-39.4) LOCATION: 10 miles SE of Sandy Pt

CORE LENGTH: 3.18 m (10.43') LAT/LONG: 29° 6.013 89° 31.713

TOTAL DEPTH: 3.17m (10.41') 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



PHYSICAL DESCRIPTION

0-88 cm (CL)
Sub unit consist of horizantaly laminated muds. lamihations range in size from 0.2 - 1.0 cm on avg. Top of subunit is lightly peppered with shell fragments and contains traces of roots.

88 - 218 cm (SC)
Interbedded sands and clays - silts from 88 - 222cm (laminations are horizantal) The laminations change to cross beds and then back to horizontal with deformatio present. Bed thickness ranges from 0.2 - 1.0 cm. Shells are absent and an a occasional lens of coffee grounds will substitute for a lens of sands. Bioturbation is Absent.

0 - 2.89' (CL) — 2.89' - 10.43' (SC)