UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

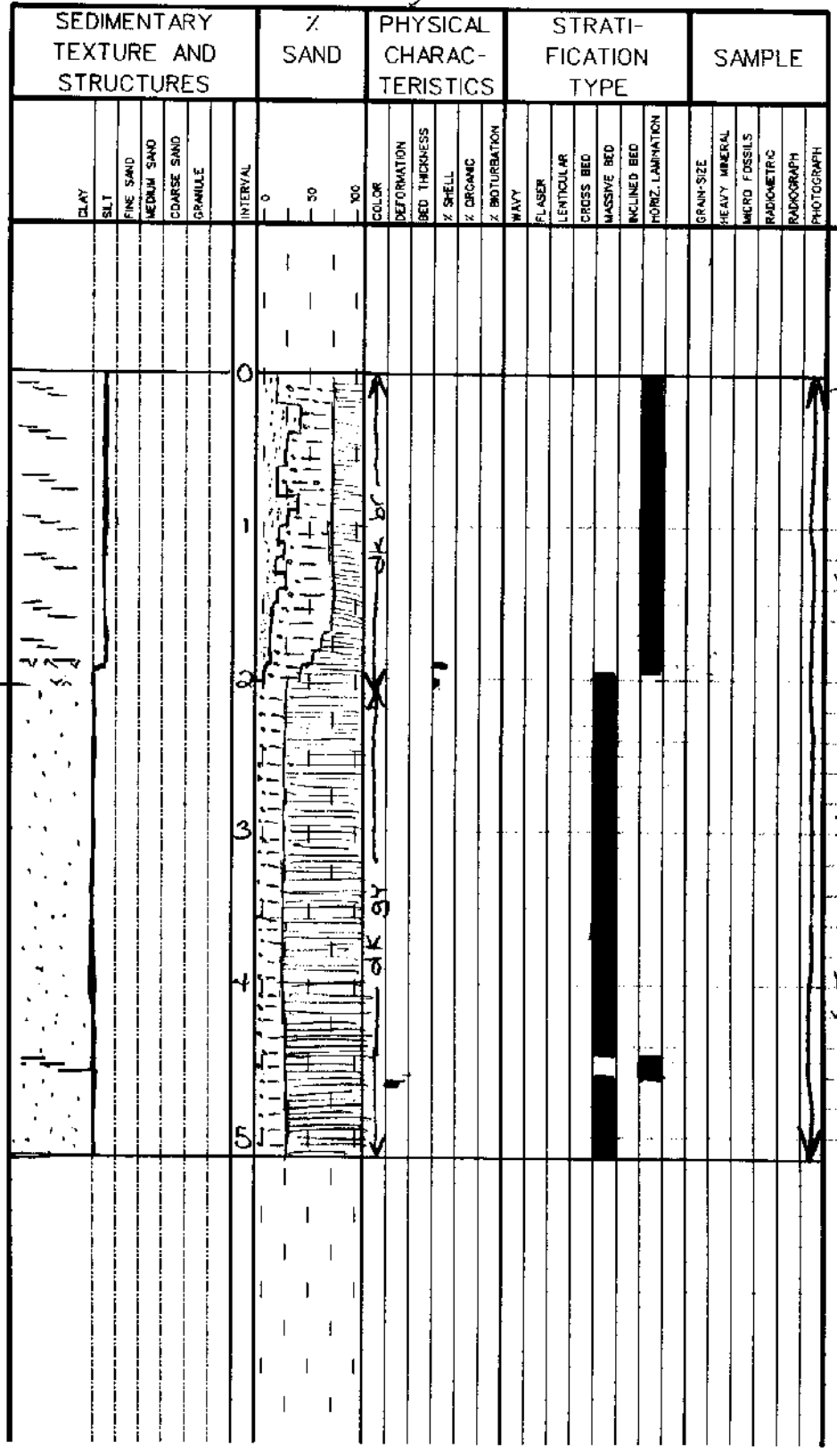
VIBRACORE DESCRIPTION SHEET

CORE ID: BSSOO-106 DATE: 6/20/00 DESCRIBED BY: Carlos

ELEVATION: -34.927' (-10.645m) LOCATION: PVC 59

CORE LENGTH: 16.79' (5.12m) LAT/LONG: 29°12.004 89°34.927

TOTAL DEPTH: 16.35' (4.9835m) COMPACTION: 0.44ft 0.14m



PHYSICAL DESCRIPTION

Unit B_1 - 0 - 205 cm

Unit B_2 - 205 - 512 cm

Unit B_1 → Sandy laminated silty clay w/ horizontal sand beds approximately 1-2 cm thick. There is a small shell lag consisting of small broken shells. Contact between B_1 & B_2 is gradation with clay content increasing and horizontal lamination becoming less dominant and not present.

Unit B_2 → A predominant clay layer with no apparent structures visible except at interval 448 - 460 where there is horizontal laminations. The remainder of the unit is massive bedding. There does appear to be some minor deformation @ 465 cm

0 - 195 → SC

195 - 512 → CL