UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

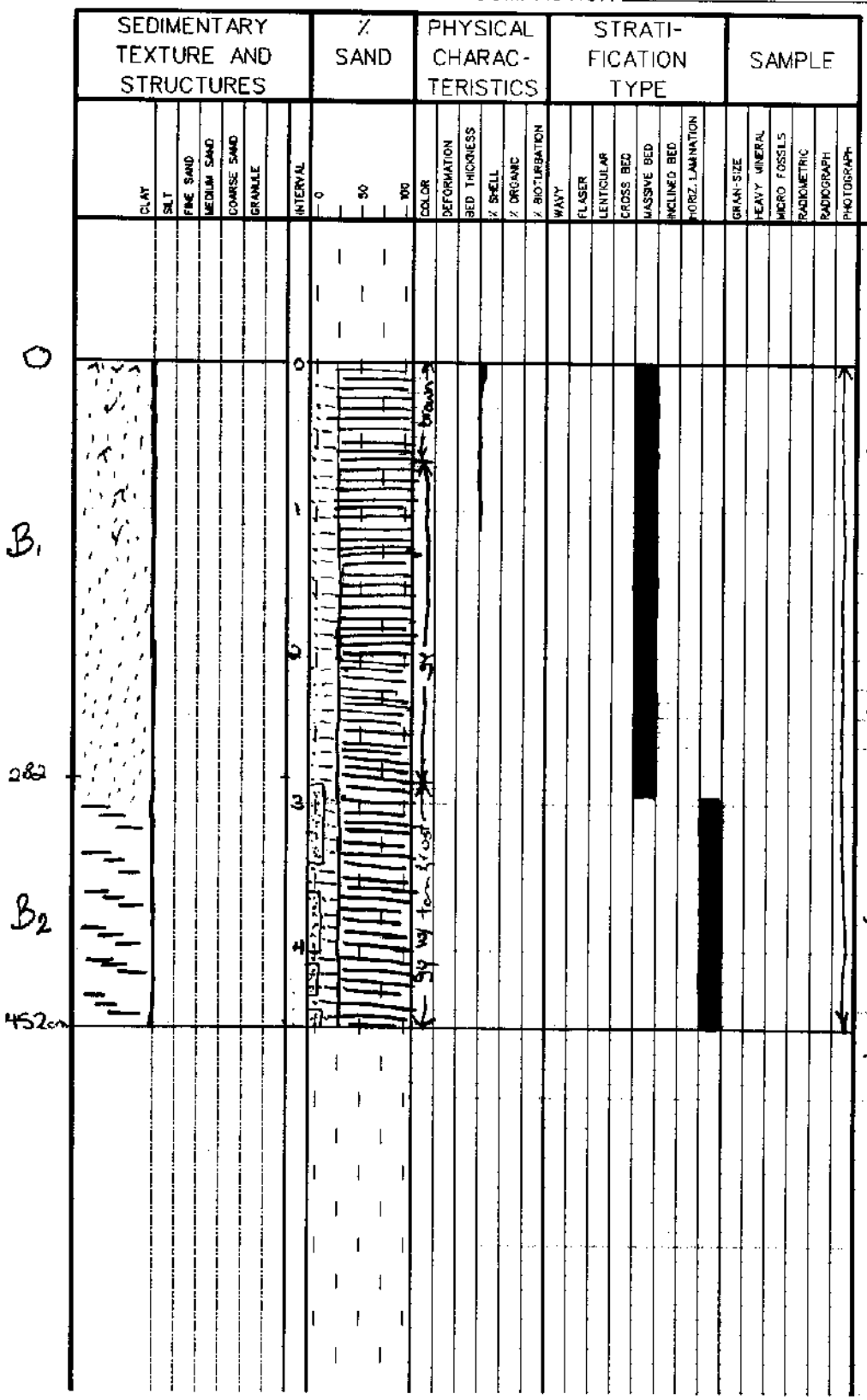
VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-120 DATE: 7/17 DESCRIBED BY: Carlos

ELEVATION: -16.0 ft (-4.88 m) LOCATION: PVC 74 West of Sandy point

CORE LENGTH: 14.83' 452 m LAT/LONG: 29° 12.231 89°30.657

TOTAL DEPTH: 17.66' 5.38 m COMPACTION: 2.83 ft 0.86 m



PHYSICAL DESCRIPTION

Unit B_1 → 0 - 282 cm

Unit B_2 → 282 - 452 cm

Unit B_1 → Few small shells concentrated in top 10cm of core with small shells sporadically occurring up to 112 cm. Color changes from brown to gray clay at 165cm. massive beds characterize all of unit B_1.

Unit B_2 → from 282-295cm massive beds occur. From 295-452cm horizontal stratification is present. There are some small horizontal sand beds occurring from 287-340cm, 360-400 cm, and 440-452cm. Bed thickness is .25 cm. Color is gray with tan and rust spots

0-295 → CL

295-452 → SC