UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

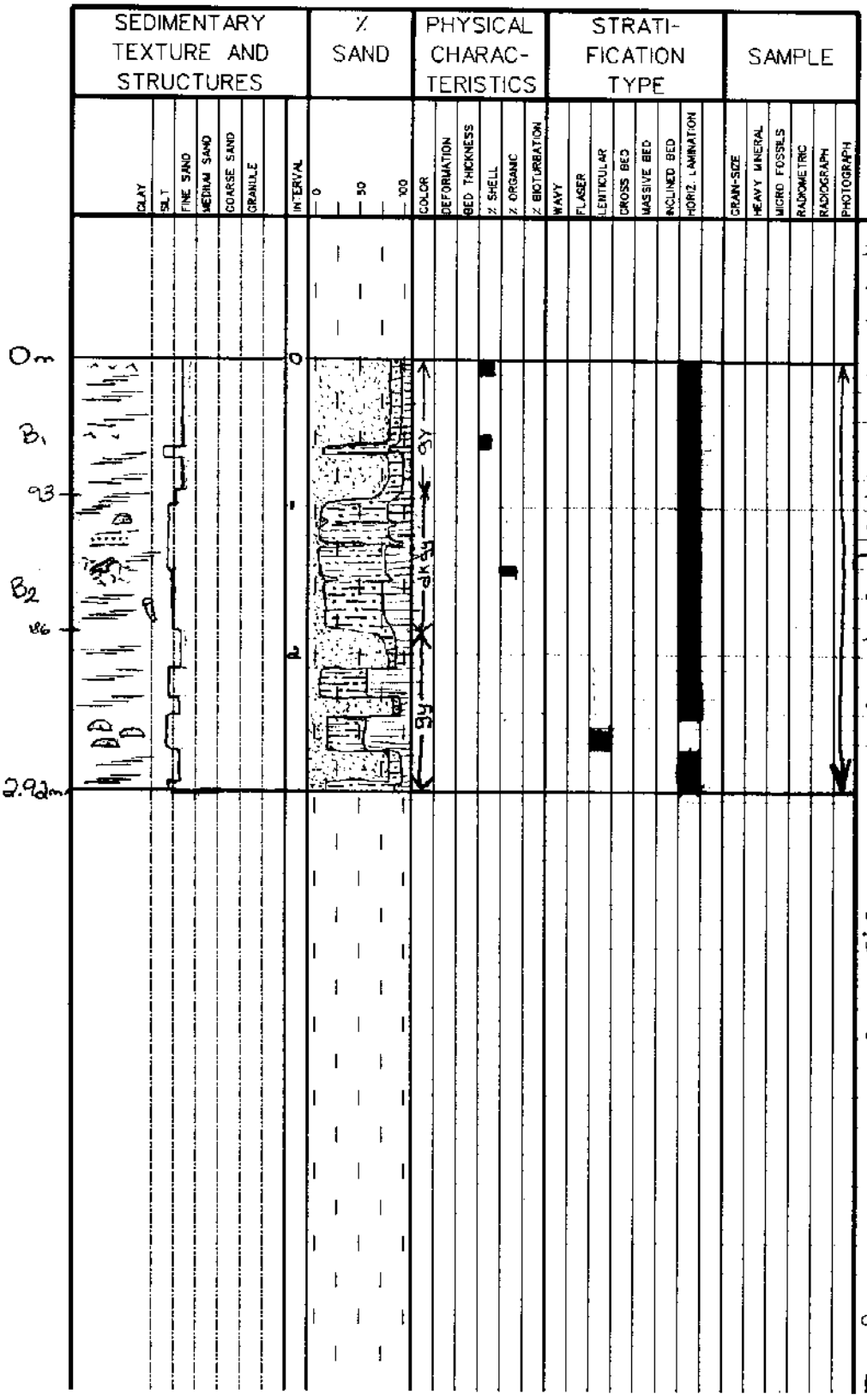
VIBRACORE DESCRIPTION SHEET

CORE ID: BSS-00-51 DATE: 5/19/2000 DESCRIBED BY: CARLOS/Ph.I

ELEVATION: -14.0' (-4.27m) LOCATION: Kulp 19 South of Barataria Pass

CORE LENGTH: 9.58' (2.92m) LAT/LONG: 29° 14.389' 89° 55.056'

TOTAL DEPTH: 18.67' 5.69m COMPACTION: 2.77m



PHYSICAL DESCRIPTION

Unit B_1 - 0-93cm
Unit B_2 - 93-186cm
Unit B_3 - 186-292cm

Unit B_1 → 0-10 cm small shell lag consisting on small bivalves. 52-58cm, another small shell lag w/ small bivalves. Horiz laminations characterize unit B_1 w/ nice preserved lams @ 25-38cm. @ 58-64 cm there is a silty/sand layer dk gy in color.

Unit B_2 → Silty sand, dark gy in color. horizontal laminations Rafted wood and organics @ 139-144 there is a organic matter and rafted wood deposit.

Unit B_3 → Characterized by alternating sand and clay beds clay beds are found @ intervals: 218-233cm, 249-274cm, 294-298cm. Interval 250-272cm consists on lenticular stratification.

0 - 93 cm	SC	0-3.05 ft
93 - 186 cm	CL	3.05 - 6.10 ft
186 - 292 cm	ML	6.10 - 9.58 ft