UNIVERSITY OF NEW ORLEANS

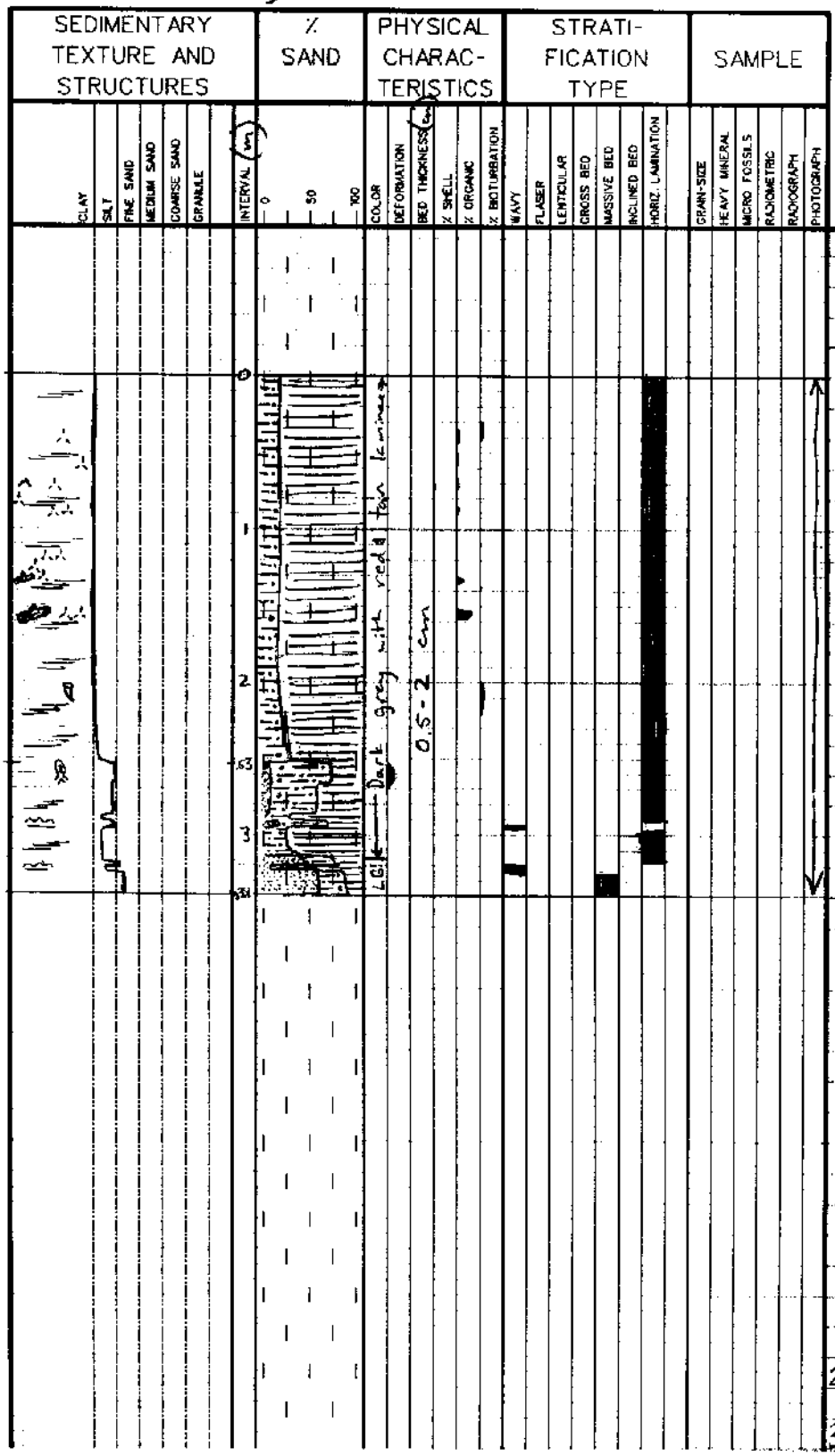
DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS-00-189
ELEVATION: (-31.2') 9.51 m
CORE LENGTH: 3.38 m
TOTAL DEPTH: (11.03') 3.36 m

DATE: 8/9/00
LOCATION: Offshore, south of Scofield Bay
LAT/LONG: 29° 9.582' / 89° 33.061'
COMPACTION: 0

DESCRIBED BY: Phil



PHYSICAL DESCRIPTION

Unit B_1: 0-253 cm
Dark grey, laminated, slightly silty clay unit.
Laminations visible due to color variations - greys and red and tan layers
Rafted wood @ 153-159 cm and 133-135 cm
Frequent spotty organic debris above 143 cm.
Shells rare, occur @ 69 cm.
Contact with B_2 gradual, intercollated

Unit B_2: 253-338 cm
Fining-upward unit.
Base is fining-upward, light g muddy sand (338-316 cm)
Sediment ranges from laminated silty clay to wavy-bedded muddy sands.
Shells and bioturbation not apparent
Deformation @ 267-263 cm

0 - 253 cm CH

253 - 316 cm ML

316 - 338 cm SM