# UNIVERSITY OF NEW ORLEANS

**DEPARTMENT OF GEOLOGY AND GEOPHYSICS**

**VIBRACORE DESCRIPTION SHEET**

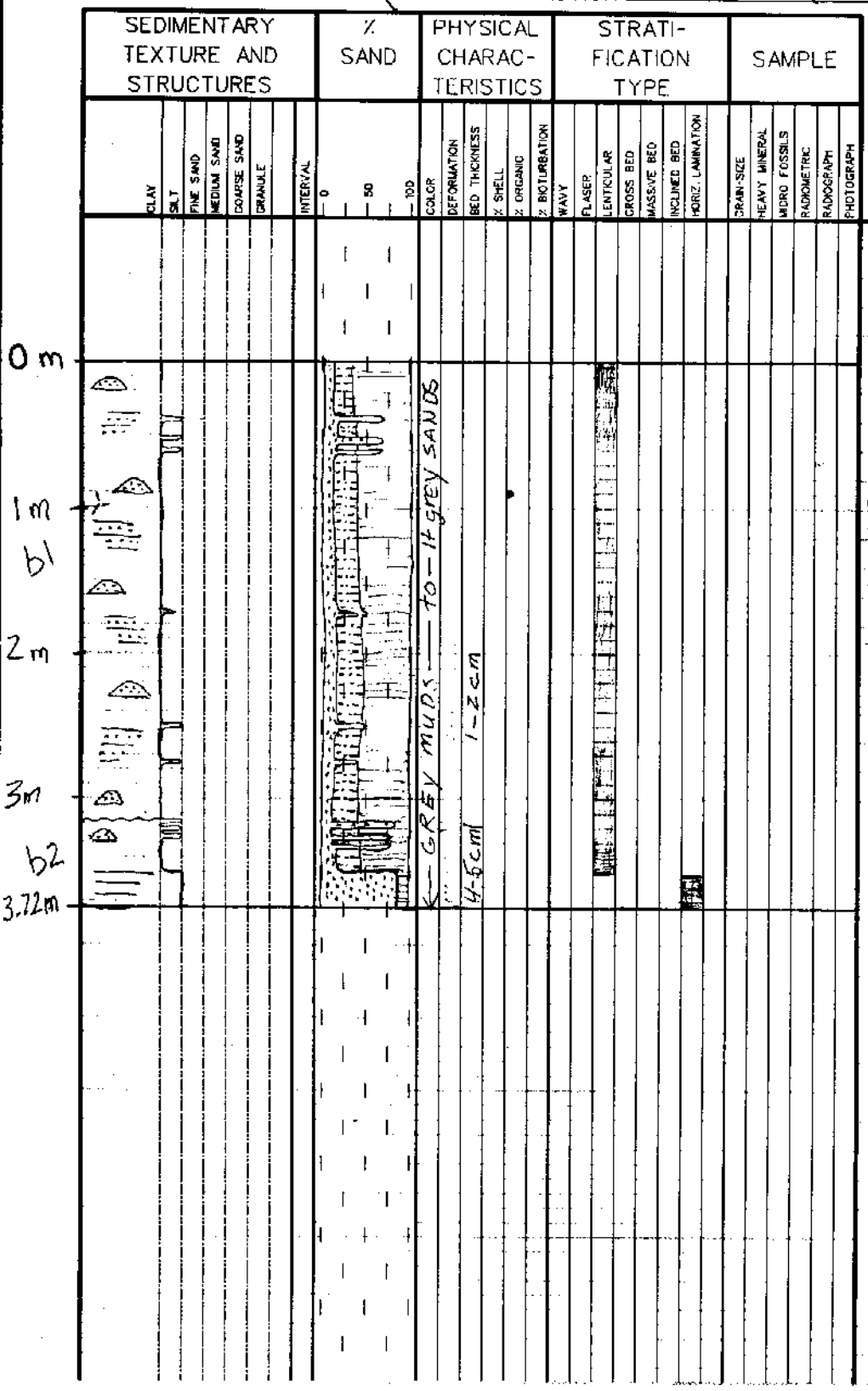
CORE ID: BSS00-89 DATE: 6-13-00 DESCRIBED BY: Mike B.

ELEVATION: -6.1875m (20.3') LOCATION: South of Bay la Mer

CORE LENGTH: 3.72m (12.20') LAT/LONG: 29°17.699 / 89° 46.682

TOTAL DEPTH: 3.6440m (11.69') COMPACTION: 0.076m (0.2493')

Notes: PVC 19, hard packed med. sand at base, clay at top.




PHYSICAL DESCRIPTION

0 - 10.38ft
0 - 316.5cm (b1)
Unit has the charc. lenticular stratification with an ocasional lens of sand, but also is comprised of alternating layers of fine grain silts and muds. The unit also has coffee grounds (light) at 96cm. Color of unit is grey to light grey. No deformaton exsiet and bed thickness ranges from 1cm - 10cm. No shells or bioturbation was present throught unit.

(10.38ft - 12.20ft)
316.5 - 372cm (b2)
STRONG lenticular bedding at the top of unit grading into mostly sand at the base of unit. Base of unit also contains horizantal laminations with a bed thickness of 1-3mm. The lenticular bedding has a thickness of 4-5cm. and pinches out within the diameter of the core.

UNIT is (SC) (entire unit 12.20')