UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS 00-52 DATE: 6-6-00 DESCRIBED BY: Mike Brown

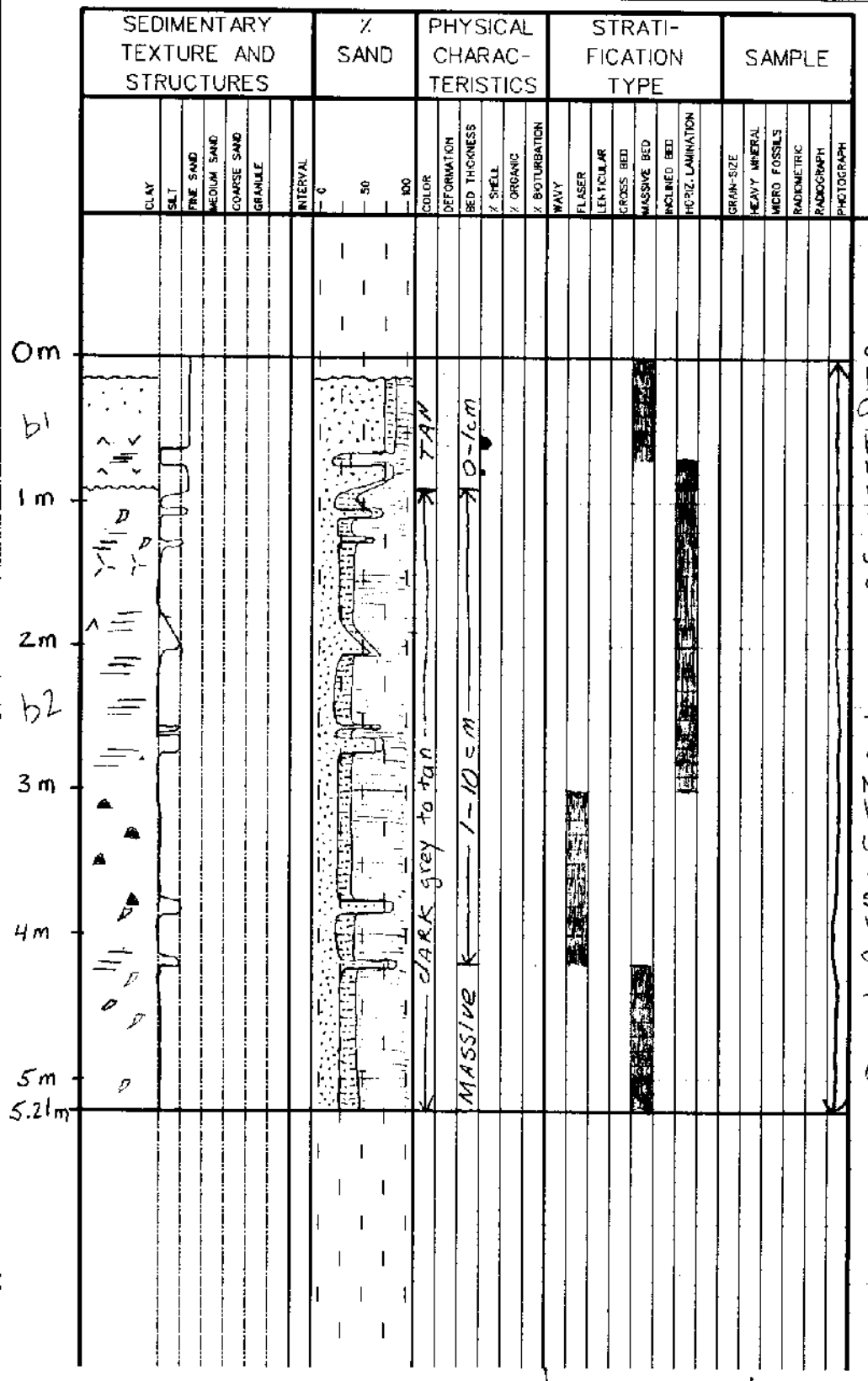
ELEVATION: -4.2672 m LOCATION: South of Grand Terr by 1.5 km

CORE LENGTH: 5.21 m LAT/LONG: 29° 14.389 89° 55.056'

TOTAL DEPTH: 5.6906m COMPACTION: 0.4806m

Top 6" of core removed attached to main barrel

PHYSICAL DESCRIPTION (16.80 cm)



16.80 – 92 cm (SP) UNIT composed of primarly of sand w/a large percentage of shells 1-5m in diameter at 58cm - 65cm, a mud lens is present at 65-71cm. a second light shell lag is present at 85cm. Bedding is not aparrent except for light laminations at the bottem 30cm of unit which are horizantal. contact of bottem unit fairly sharp.

92 – 521cm (BTM) (SC) Unit consist of mainly mud & silt w/an ocasional sand lens. The color ranges from dark grey (mud) to grey (sand lens) No deformation is present and bed thickness ranges from 1–10cm. UNIT also contains burroughs sporaticly through it 1–10mm in size. There is a coffee ground lens at 140-145cm. Contacts of sand lens are fairly sharp. In the last meter bedding becomes less apparent and is virtuly non exsistant at the bottem of the core.

0 – 3.018' (SP) | 3.018' – 17.093' (SC)