# UNIVERSITY OF NEW ORLEANS

**DEPARTMENT OF GEOLOGY AND GEOPHYSICS**

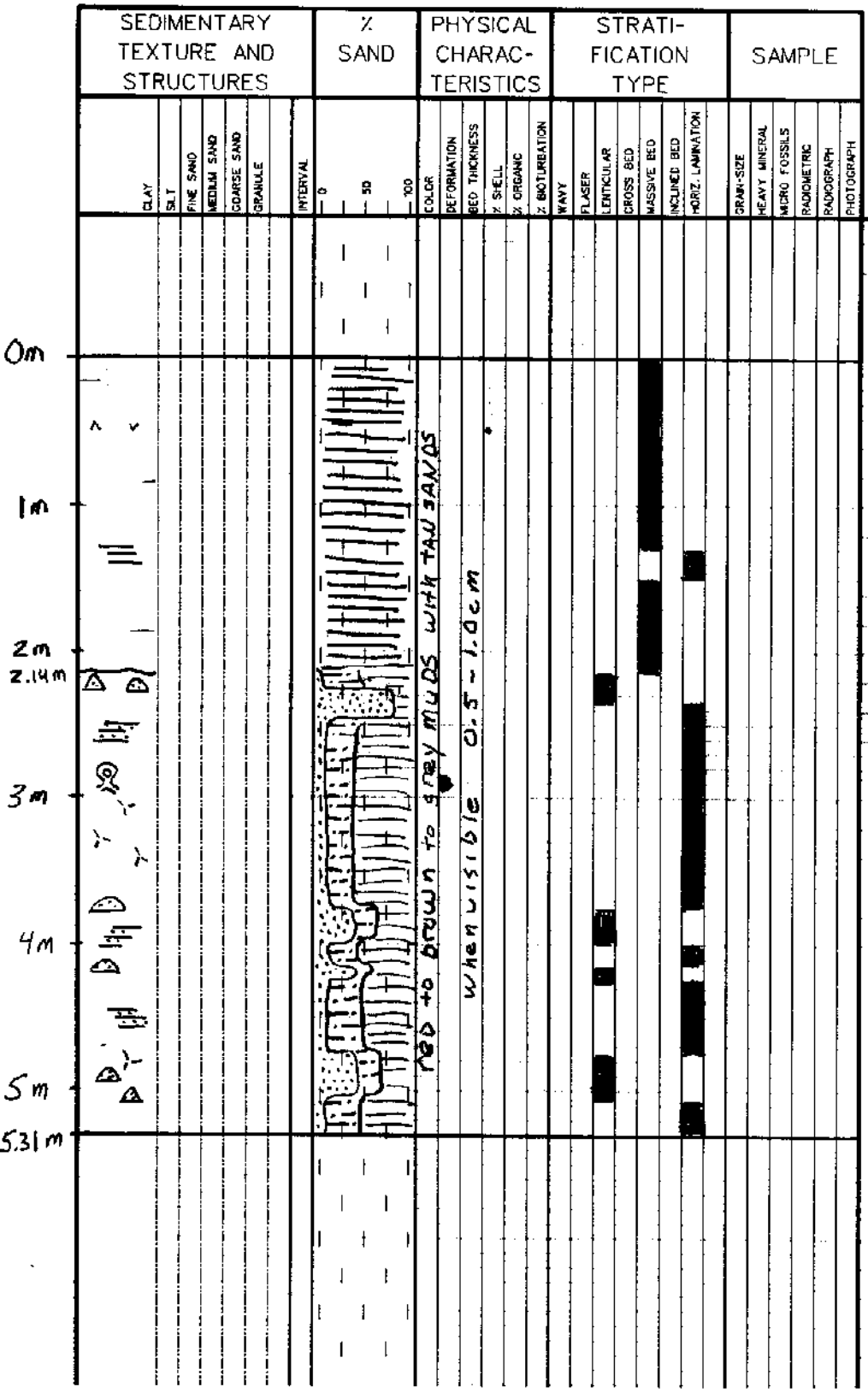
**VIBRACORE DESCRIPTION SHEET**

CORE ID: BSS00 182 DATE: 7-28-00 DESCRIBED BY: myka b.

ELEVATION: -12.89m (-42.3') LOCATION: 10 km south of bayou Quatre

CORE LENGTH: 5.31m (17.42') LAT/LONG: 29° 11.930 89° 52.728

TOTAL DEPTH: 5.67m (18.62') COMPACTION: 0.37m (1.19')




PHYSICAL DESCRIPTION

0-214 cm (CL)
S. Unit composed of mainly masive muds with an occasional lamanea present. Color ranges from grey to dark grey. Deformation is not visible nor organics or bioturbation. A very light shell lag is present at 51cm. When visible bed thickness is appx 1.0cm on average.

214-531cm (ML)
Interbedded sand silts and clays make up the sub unit with the exception of lenticular bedding at 214-236cm, 374-400cm 416-427cm and 476-506cm. Deformation by v. coring present at 288-296. A thick lens of sand is present from 236-254cm. Coffee grounds will occasionly substitute for a lamanea. Shells and bioturbation are absent.

0-7.02 (CL) 7.02-17.42 (ML)