UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

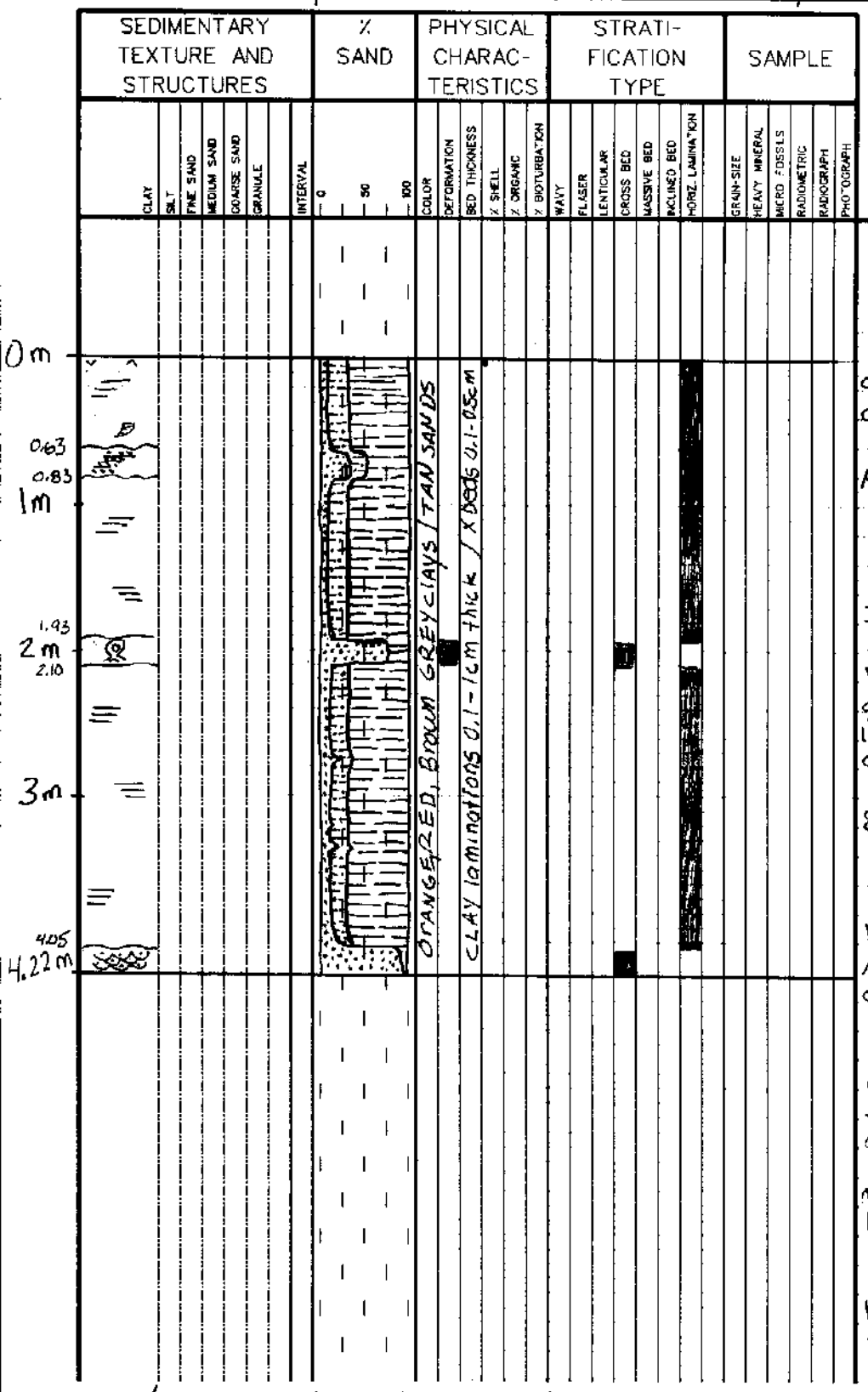
CORE ID: BSS00 134 DATE: 7-13-00 DESCRIBED BY: myke b.

ELEVATION: -4.907m (-16.1') LOCATION:

CORE LENGTH: 4.22m 13.845') LAT/LONG: 29° 12.788 89° 31.810

TOTAL DEPTH: N/A COMPACTION: N/A

notes: PVC 71, hard packed sand at base.



PHYSICAL DESCRIPTION

0-63cm (CL)
Clay and coarse silt horizontal laminations. A wide range of colors are visible, orange-brown and shades of gray. bed thickness is 0.5-1cm. Some shells are present at the top cm and 2 burrows are at the 50cm mark 2-3cm in size

63-83cm (SC)
Interbedded horizontal sand/clay laminations. color ranges from tan sands to dk. grey clays. Little deformation is present and shells & organics are absent.

83-193cm (CL)
Clay laminations horizontal in nature. Again a wide range of colors as above. bedd thickness is 0.1-1.0cm. No deformation or shells, organics or bioturbation are present

193-210 (SP)
Highly deformed sand rich s. unit. sand color is tan and no shell or bioturbation is present. beddform could be wavy but deformation has obliterated them.

210-405 (CL)
back to clay horizontal laminations with an occasional thin lens of sand 0.5cm thick.

405-422 (SP)
Good clean sand with little clay. bedding is X-bedded.

0-2.06'(CL); 2.06'-2.72'(SC); 2.72'-6.33'(CL); 6.33'-6.88'(SP); 6.88'-13.28'(CL); 13.28-13.84(SP)