UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

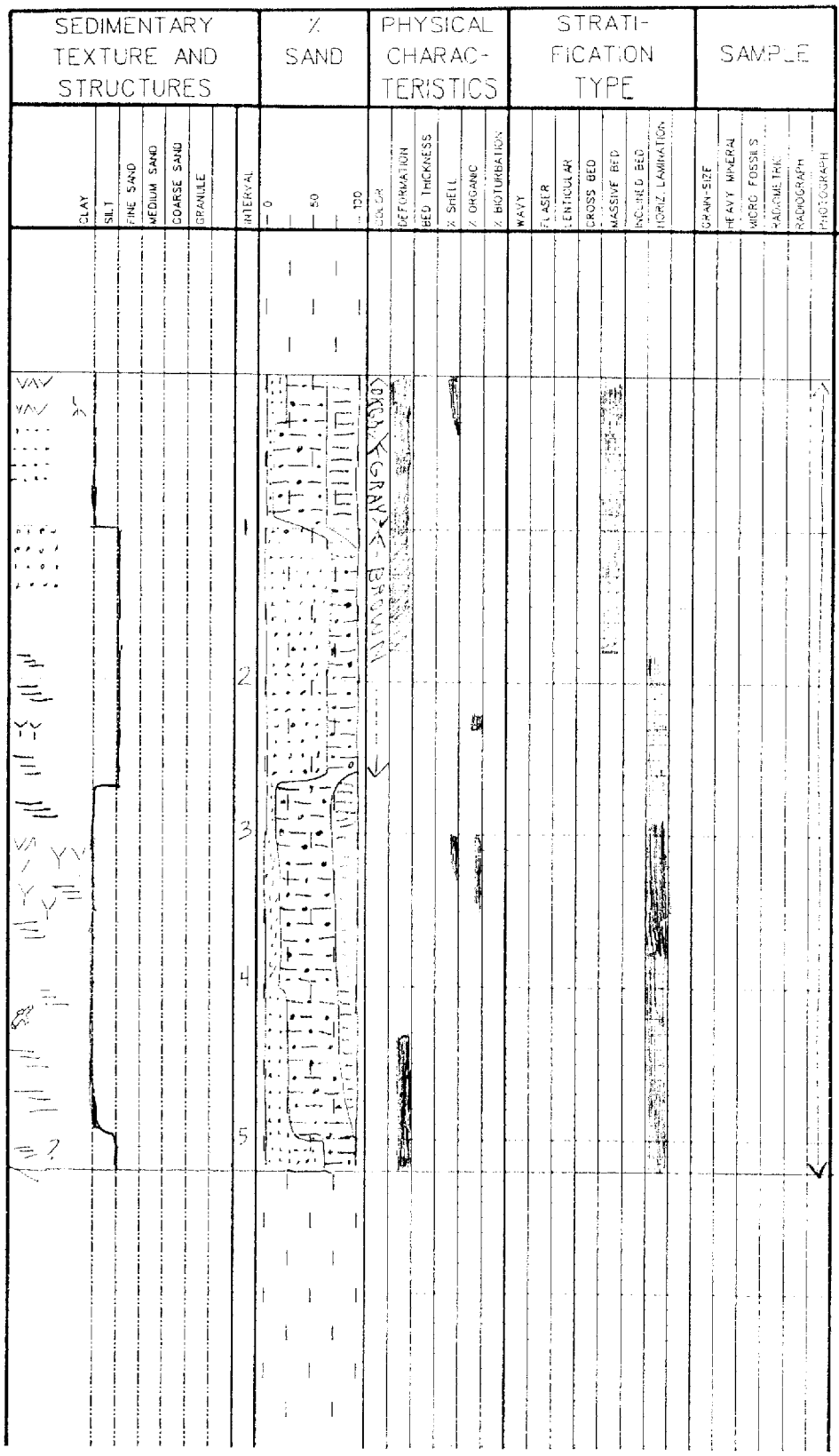
VIBRACORE DESCRIPTION SHEET

CORE ID: [illegible] 0 DATE: 3-5-00 DESCRIBED BY: Nick

ELEVATION: -11.8 Ft LOCATION: PVC 54 BAYOU COURER

CORE LENGTH: 5.21 m LAT/LONG: 29° 23.222 [illegible] 54.483

TOTAL DEPTH: 18.67 COMPACTION:



PHYSICAL DESCRIPTION

0 – 94 cm – Dark gray massive muds w/ very little sand content. Some shell fragments in top 10cm and a couple of shells near 16cm. Deformation masks any beddings structures. At one time they may have been //.

93 – 260 cm – Brown fine grained sand heavily deformed in top ≈ 90cm then showing faint parallel bedding w/ some organics near 245cm. No shells.

260 cm – BTM Dark gray mud unit that fines upward. Sandier from ≈ 400 – BTM. Borderline lenticular sands, deformation again masks bedding. Near 500 cm possible horizontal laminations. Some organics 415cm. Rafted wood at 420 cm.

0 – 3.08 Ft CL

3.08 – 8.53 S

8.53 – 17.09 ML