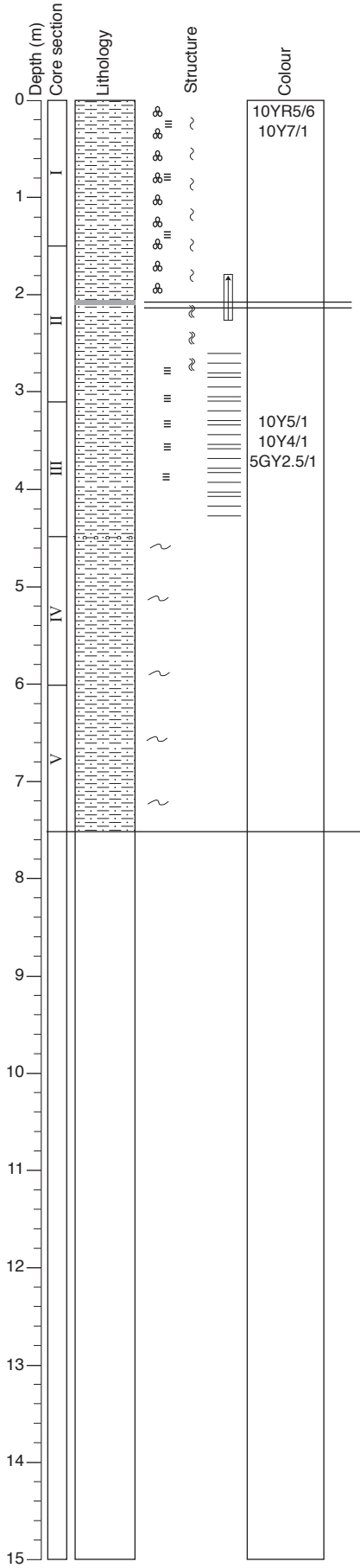
Core description

Station 16
Core MD02-2564GHF



Comments

0-207 cm : light greenish gray silty clay, foram abundant, rich in coccos, few black streaks, bioturbated
yellowish brown oxidized horizon at topmost

207-216 cm : brownish silty clay
216-300 cm : dark greenish to layered greenish black silty clay, strongly bioturbated from 216-280 cm,
black streaks common below 280 cm and increasing number below 280 cm

300-460 cm : clearly layered to laminated greenish gray to dark greenish gray to greenish black silty clay, section gradually darkening downcore due to increasing number of black streaks

455-456 cm : sandy silt layer

460-750 cm : same sediments (silty clay) but strongly deformed with wavy bedding, slumping?, normal faulting and oblic stratification may be due gas hydrate melting
brownish layer of same material at 538-544 cm

750 cm : end of the core