Table 3.3 Stratigraphic Log of a Carbonate-Dominated System **Relative Sea Level** HIGH LOW **Transgression Facies Stratigraphic TRANSGRESSIONS REGRESSIONS** or Regression? **Environment Description** Log Terrestrial Ocean (T/R)Shelf Beach Distal Basin Proximal Light-grey, unbedded biolithite; debris flows and slumps. T or R? Medium-bedded micrite with lime sand lenses; clam coquina, patch reefs. T or R? Algal laminated dolomite; mud cracks; gypsum. T or R? Grey-green hummocky beds of packed biomicrite interbeddd with very burrowed biomicrite. T or R Thinly laminated black micrites.