

A vertical photomicrograph of a rock sample. On the left side, there is a white vertical scale bar with tick marks at 10, 40, and 50. The rock sample is divided into three main sections. The top section is a dark, finely laminated sandstone. Below it is a thicker, more granular section. At the bottom is a dark, laminated sandstone. A horizontal line separates the top two sections, and another horizontal line separates the middle and bottom sections. The text 'Unconformity between laminated sandstone (Facies 3) and graded skeletal garinstone (Facies 10). Section 159-960A-37R-1, 36-53 cm.' is overlaid on the top section. The label 'Facies 10' is overlaid on the middle section. The label '- unconformity -' is overlaid on the boundary between the middle and bottom sections. The label 'Facies 3' is overlaid on the bottom section.

Unconformity between laminated sandstone (Facies 3) and graded skeletal garinstone (Facies 10). Section 159-960A-37R-1, 36-53 cm.

10  
40  
50

**Facies 10**

45

**- unconformity -**

**Facies 3**