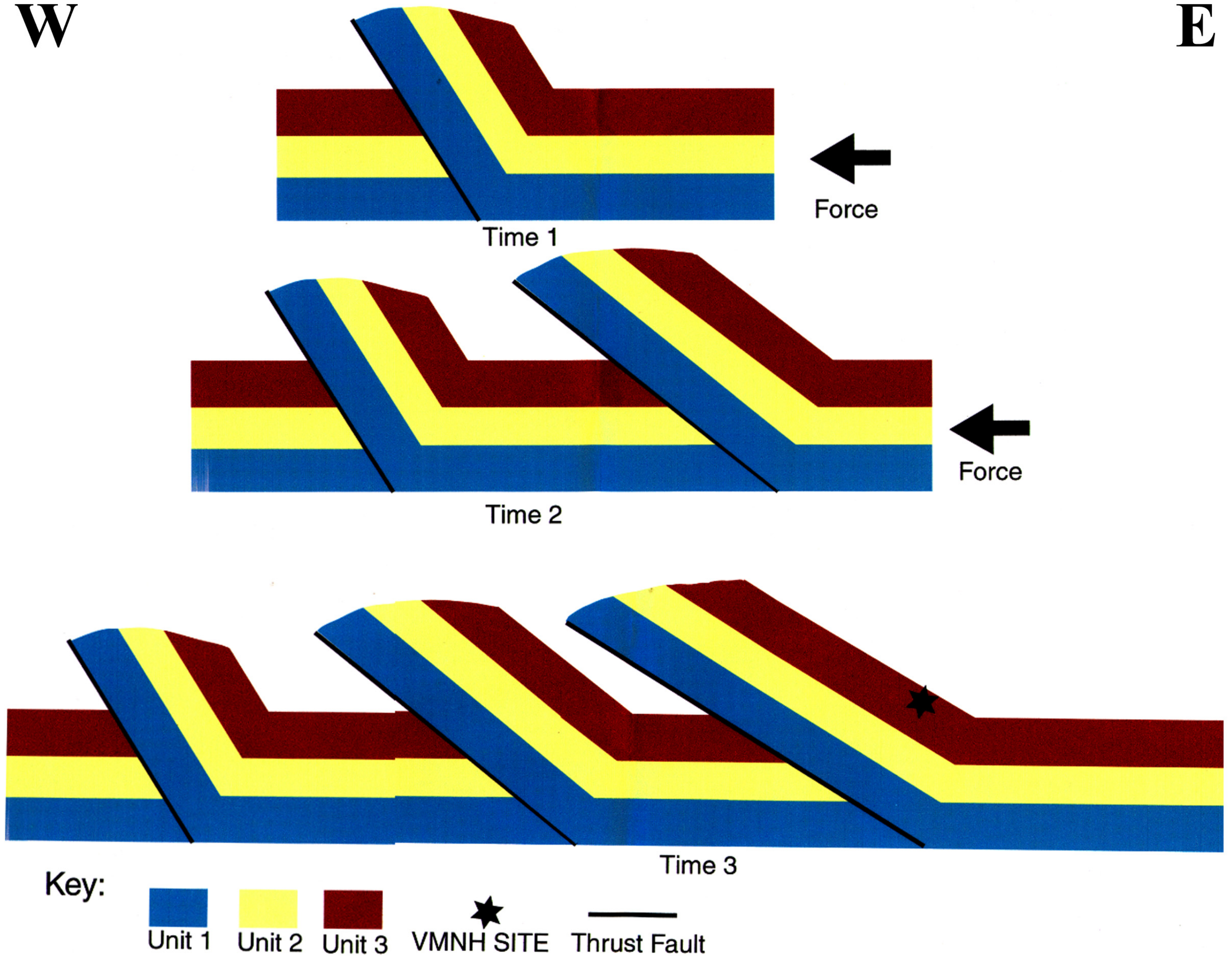


**W****E**

**Figure 21: Schematic diagram showing how an imbricate thrust system might develop. Units III or I would have broken repeatedly over time with pressure. The longer the pressure was applied to the system, the more imbrications that would occur. The diagram does not show how the layers were pushed against a hard layer, causing the formation of an anticline. There would have been an immovable layer to the left of this picture. The initial break would have occurred because of increased pressure on the rocks with no place for them to move.**