The Denver Basin, like the WIS, is an asymmetric foreland basin with a steeply-dipping western flank along the Front Range Uplift and a gradually shallowing eastern limb. It is bound to the south by the Las Animas Arch and to the north by the Hartville Uplift and the Chadron Arch. Presently, 10,000 ft along the basin axis near Denver and Greeley but thins to < 500 ft along the eastern border.

Figure 2.8 Reconstruction of the mid-late Cretaceous