

Figure 34. Schematic seismic section illustrating Ellesmerian structures and potential trap configurations in northeastern Bell Subbasin (see Fig. 33 for location). Folds are outlined by high-amplitude reflections within the interbedded sandstone and shale succession (Imperial/Tuttle formations; Dcss). From Lane (2007). Part of Chevron Canada Resources seismic reflection line 11. J-uK, Jurassic to Upper Cretaceous clastic succession; uDsh, Upper Devonian Imperial Formation, shale dominant succession; IPzc, lower Paleozoic carbonate shelf to offshelf shale facies; Prot, Proterozoic; mKu, mid-Cretaceous unconformity; IKu, lower Cretaceous unconformity.