



Figure 12. Generalized geologic cross section through the Appalachian basin from central Ohio to western West Virginia showing suggested locations of oil and gas generated from the Ordovician Utica Shale (modified from Ryder and others, 1998). This geologic cross section follows the middle part of the restored stratigraphic cross section through Upper Cambrian, Ordovician, and Lower Silurian rocks shown on figure 3.