



Figure 1.—Regional stratigraphy and petroleum systems of the Appalachian Basin, North America. Stratigraphic data are modified from AAPG (1985a,b) and Sanford (1993). The time scale is taken from Harland and others (1990), informal North American chronostratigraphic terms from AAPG (1985a,b) are shown in parentheses. Sequences and sequence boundary locations are from Sloss (1963, 1988) and Wheeler (1963). Data on petroleum source rocks are compiled from Roen and Walker (1996). Names of petroleum plays are from Roen and Walker (1996), additional information on Alabama petroleum plays is from Epman (1987).

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