



Figure Dvs-5. East-west gamma-ray cross section for northern West Virginia illustrating the lithostratigraphy of the Venango play and its correlation to an outcrop at Rowlesburg, Preston County. Modified from Boswell and others (1987). Areas on the outcrop diagram marked with "r"s are red shales and mudstones. In Pennsylvania, the entirety of the sandstone wedge is typically called the Venango Group, although no internal formations have yet been identified outside the Venango district. Price Formation stratigraphy after Kammer and Bjerstedt (1986). The main reservoirs in this area are the sandstones of the Venango and Oswayo formations at the western terminus of the clastic wedge.