

Geology and Development of Devonian Shale in Eastern Kentucky, Joe Morris and Jim Pancake, Equitable Production Company, 225 North Shore Dr., Pittsburgh, PA 5212-5861, LJMorris@eqt.com

The Devonian shale of the Big Sandy Field in eastern Kentucky has been a major gas producer in eastern Kentucky for many years. This paper examines the Devonian shale of the Big Sandy Gas Field of eastern Kentucky, and the favorable geological setting, both with regard to reservoir and structural position, that results in the presence of this gas play. Completion methods and strategy employed by Equitable Resources are discussed, along with the potential for new techniques such as horizontal drilling.