

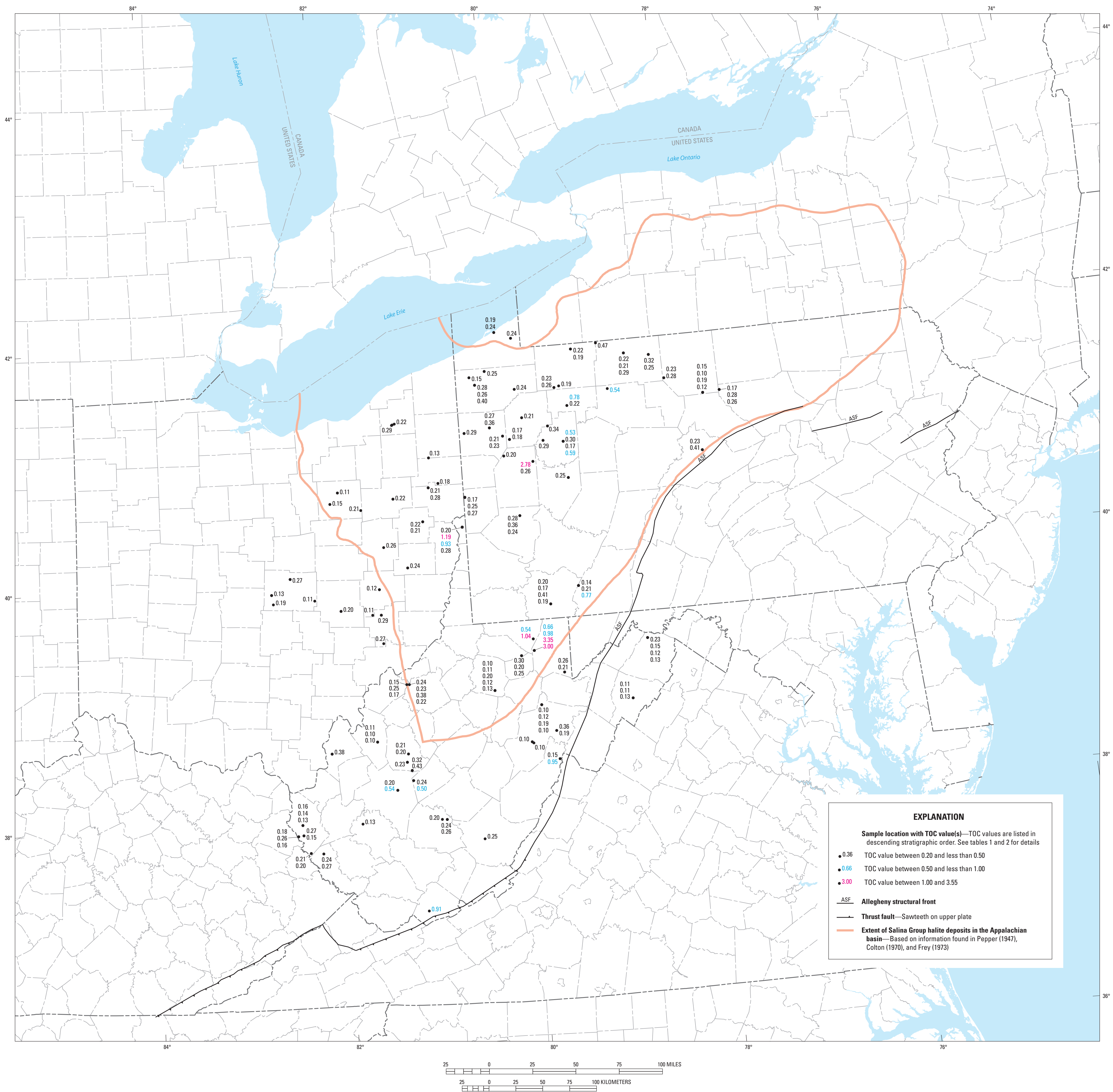


Figure 8. Map showing the location of wells in the Appalachian basin where rock samples (cuttings and core) were collected from the Upper Silurian Salina Group (including the Vernon Formation, Syracuse Formation, and Camillus Shale), Keyser Limestone (or Formation), Wills Creek Formation, Tonoloway Limestone (or Formation), and Bass Islands Dolomite; total organic carbon (TOC) values (in weight percent) derived from the samples; and the extent of Salina Group halite deposits.