



Figure 2. Gas-storage-field area near Tioga Junction, major geologic structures, gas wells, gas-storage fields, and the boundary of the ground-water study area in northeastern Tioga County, Pennsylvania. [Surficial-deposits boundaries are shown only for parts of Lawrence and Tioga Townships and are from Commonwealth of Pennsylvania (1989) and Williams and others (1998). Well locations and types from Pennsylvania Topographic and Geologic Survey Digital Oil & Gas Well Location Maps (Jackson Summit, Tioga, and Elkland). Geologic data from NE Hub Partners, L.P., 1996, project application on file at Pennsylvania Department of Environmental Protection Bureau of Oil and Gas Management. Faults shown are mapped at depth in the Oriskany Sandstone. There is no evidence in the hydrogeologic literature for the Tioga Junction area that faults extend to near land surface and into the Lock Haven Formation.]