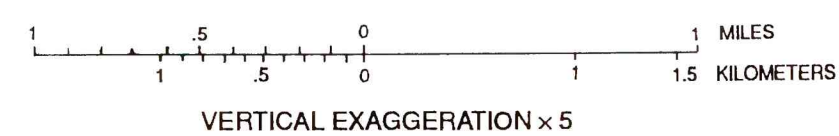
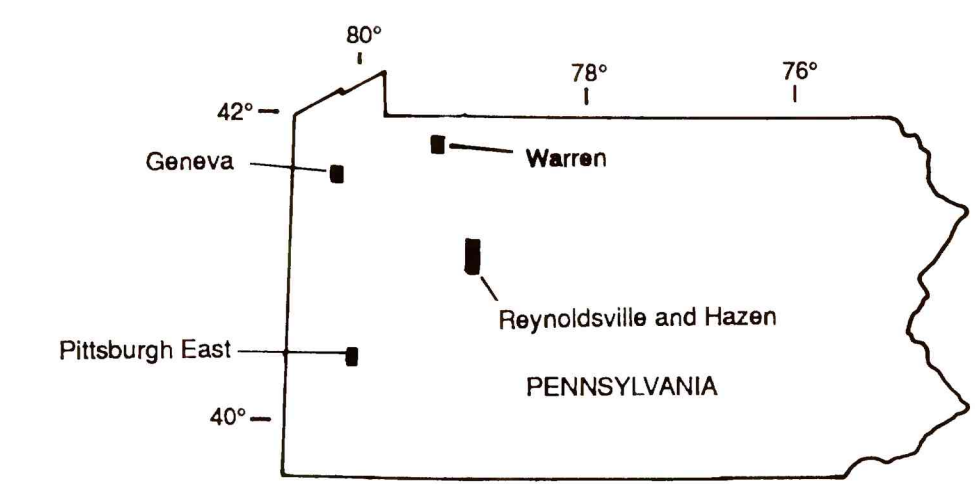


PERIOD		EXPLANATION
Pennsylvanian	IPc	Conemaugh Group
	IPa	Allegheny Group
	IPp	Pottsville Group
Mississippian	Mmc	Mauch Chunk Formation
	Ms	Shenango Formation
	Mc	Cuyahoga Group
	Mbrc	Burgoon Sandstone through Cussewago Sandstone, undivided (includes Shenango Formation, Cuyahoga Group, Berea Sandstone, Bedford Shale)
Mississippian and Devonian	MDCr	Corry Sandstone through Riceville Formation, undivided (includes Oswayo Formation and Knapp Conglomerate)
	Drv	Riceville Formation and Venango Group, undivided
Devonian	Drc	Riceville Formation and Chagrin Shale, undivided
	Dv	Venango Group
	Dch	Chadakoin Formation
	Db	Bradford Group

Stratigraphic nomenclature is from Berg and others, 1983.

G403	Gas/oil well with no reported surface casing
G736	Gas/oil well, solid line indicates surface casing, dashed line indicates uncased hole.
G21361	Gas/oil well horizontally projected into glacial drift, dotted line indicates cased hole, dashed and dotted line indicates uncased hole.
WW202	Water well
~~~~~	Altitude of reported saltwater
~~~~~	Altitude of reported freshwater



HYDROGEOLOGIC SECTIONS OF THE STUDY AREAS IN WESTERN PENNSYLVANIA.

By
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