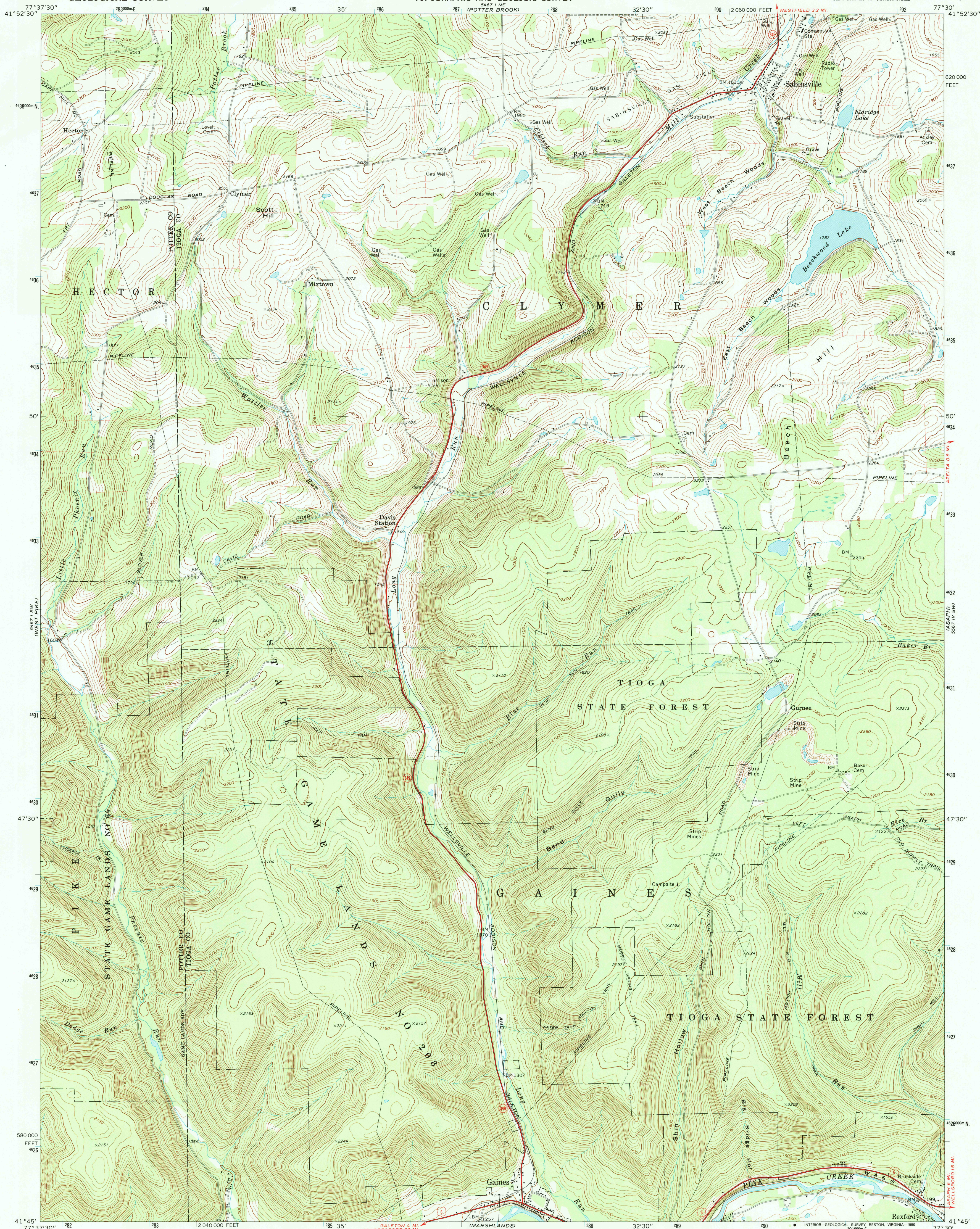
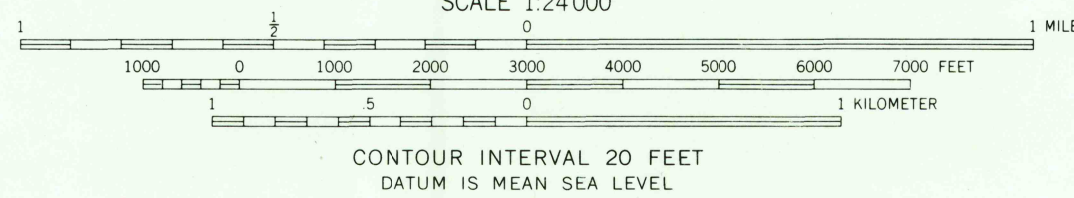
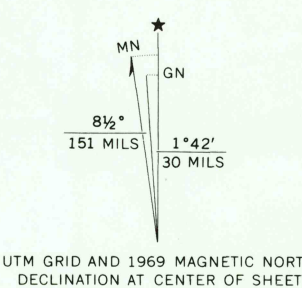
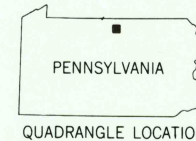




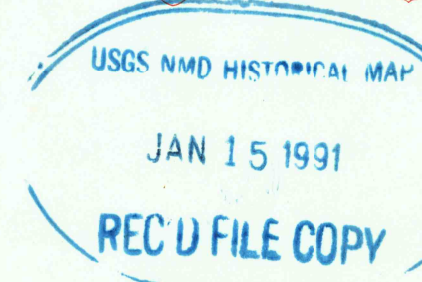
Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1969. Field checked 1969
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Only selected wells are shown in gas field. Numerous wells omitted
Map photoinspected 1983
No major culture or drainage changes observed



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Primary highway, hard surface ———— Light duty road, hard or improved surface
Secondary highway, hard surface ———— Unimproved road
Interstate Route ———— U.S. Route ———— State Route



SABINSVILLE, PA.
SE/4 GAINES 15' QUADRANGLE
N4145—W7730/7.5
1969
PHOTOINSPECTED 1983
AMS 5467 I SE—SERIES V831