

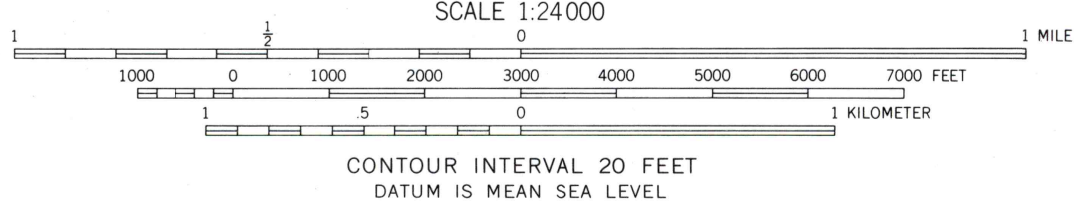
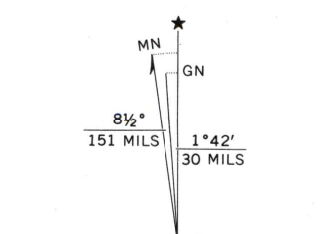
Mapped, edited, and published by the Geological Survey

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

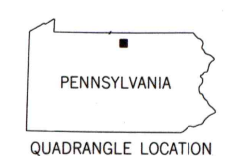
Map photinspected 1983
No major culture or drainage changes observed



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
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

