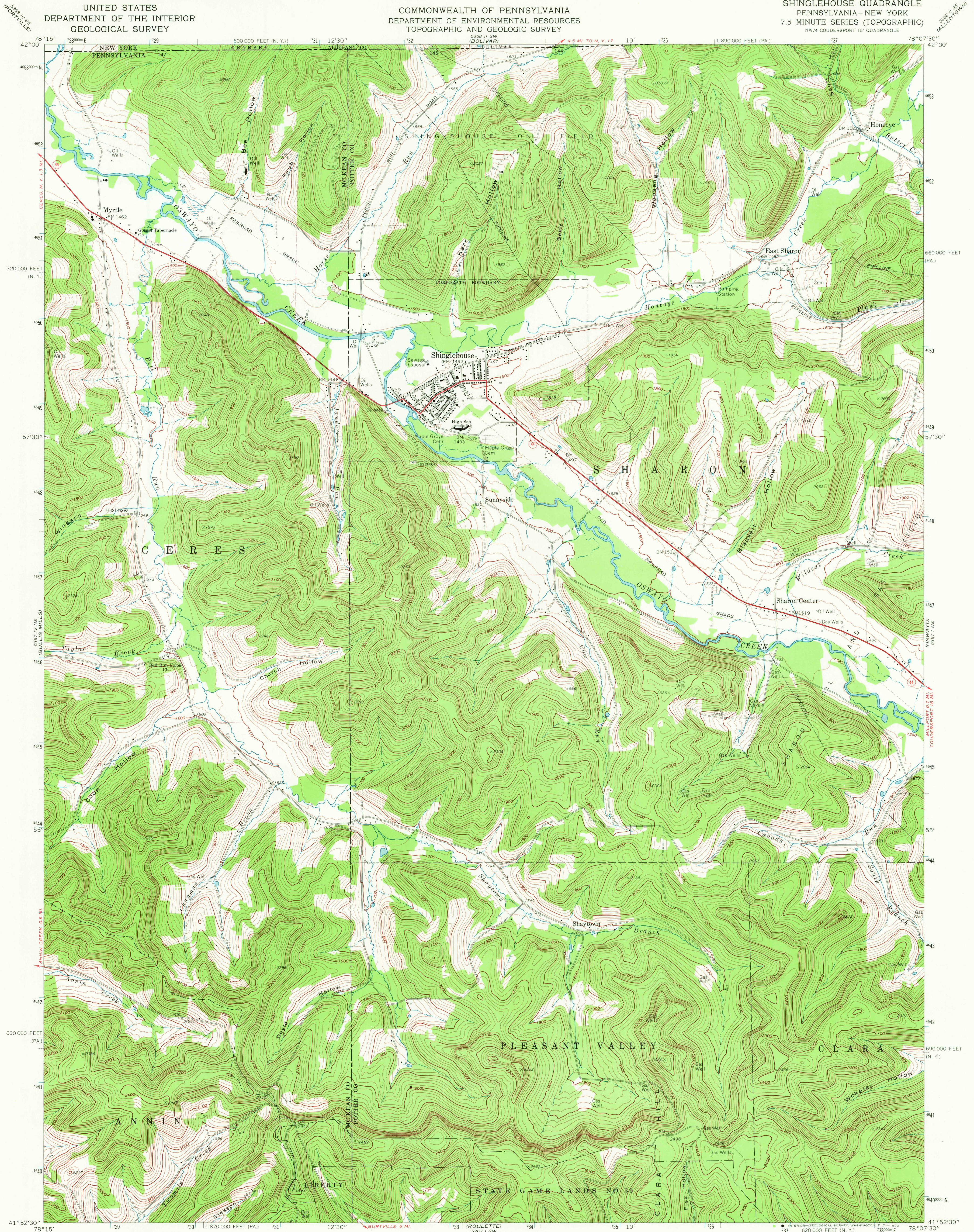
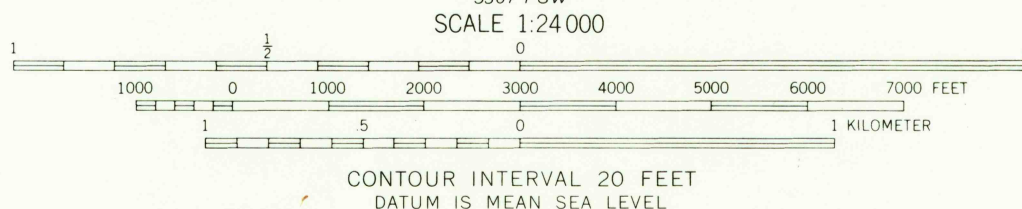
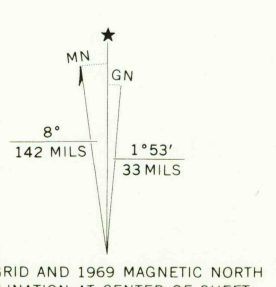
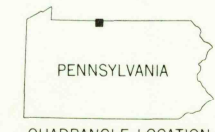




Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1969. Field checked 1969
Polyconic projection. 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system, north
zone, and New York coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is enchecked
Only selected wells are shown in oil and gas fields. Numerous wells omitted



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL



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

SHINGLEHOUSE, PA.—N. Y.
NW/4 COUDERSPORT 15' QUADRANGLE
N4152.5—W7807.5/7.5

1969
AMS 5367 1 NW—SERIES V831

JUL 20 1972
2910