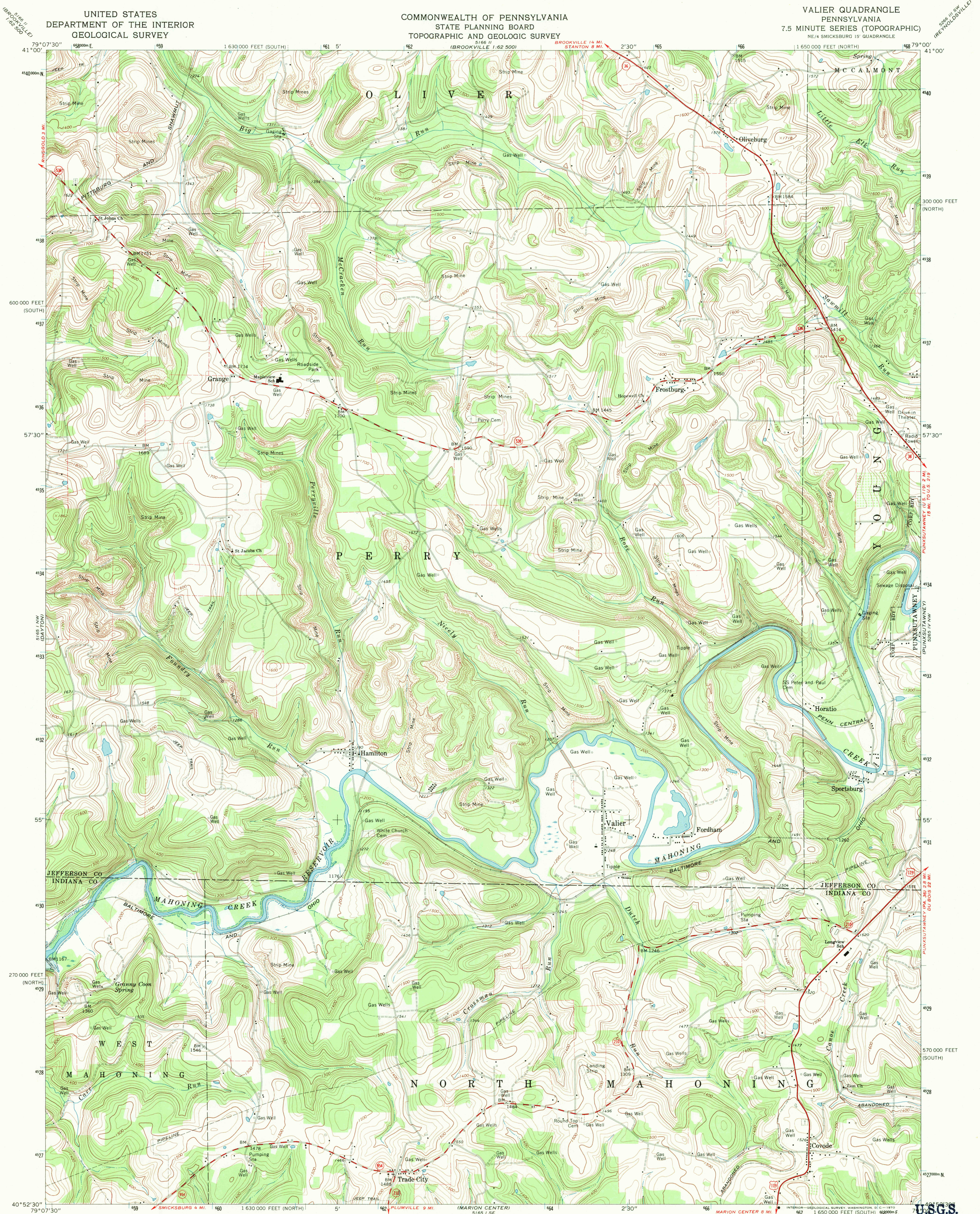


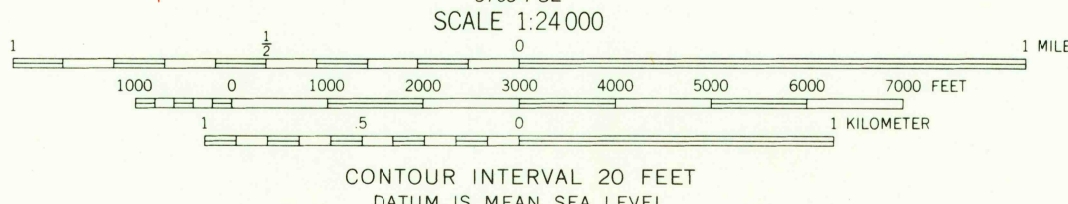
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
STATE PLANNING BOARD
TOPOGRAPHIC AND GEOLOGIC SURVEY

VALIER QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE 1/4 SMICKSBURG 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1967. Field checked 1968
Polyconic projection. 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system, north
and south zones
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 unchecked
Area covered by dashed light-blue pattern is subject to
controlled inundation



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION



ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, weather
U. S. Route
State Route

VALIER, PA.
NE 1/4 SMICKSBURG 15' QUADRANGLE
N4052.5-W7900/7.5
1968
AMS 5165 1 NE-SERIES V851

U.S.G.S.
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TOPOGRAPHIC DIVISION

2400
No plain
JAN 14 1977