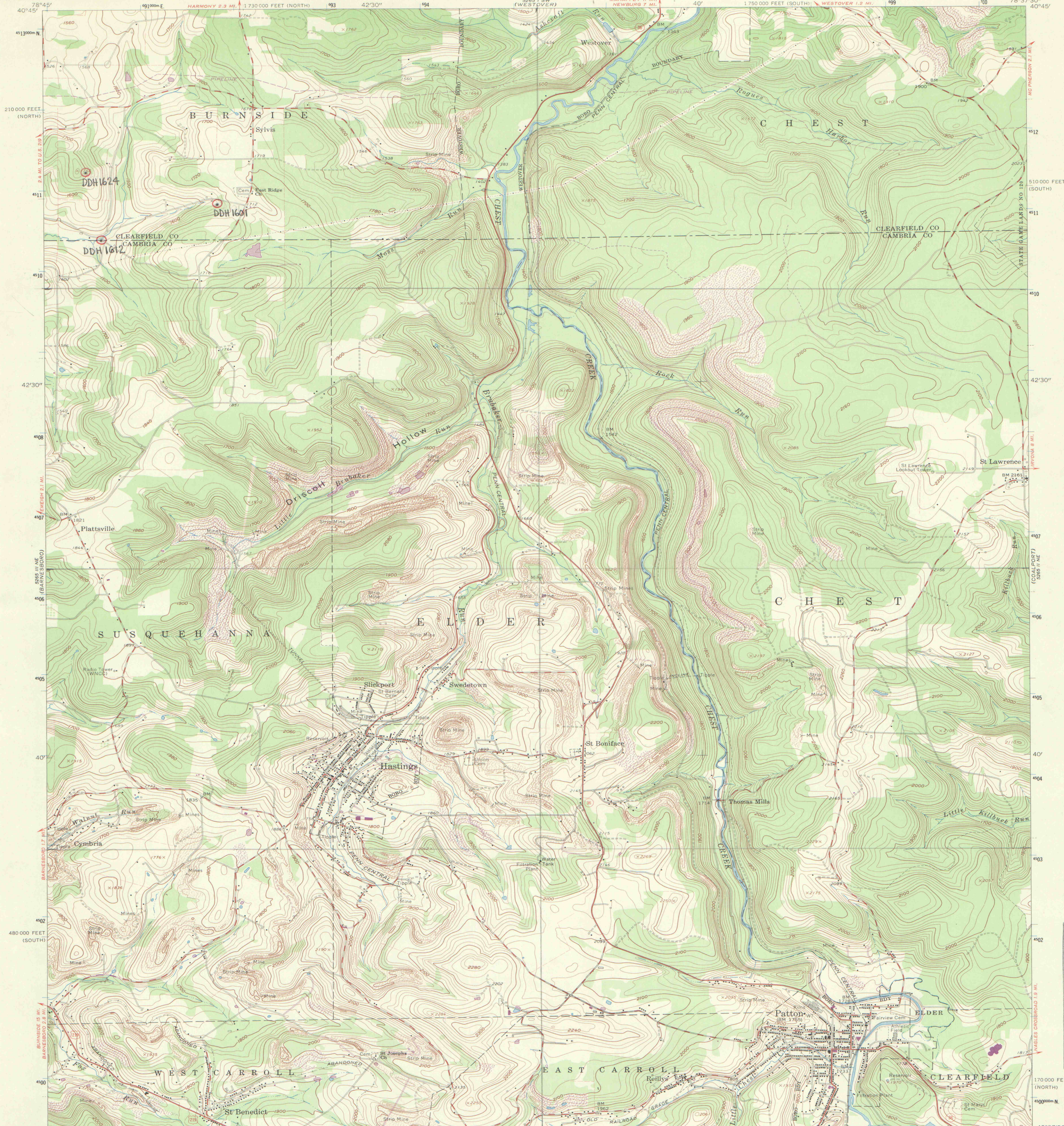


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

HASTINGS QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

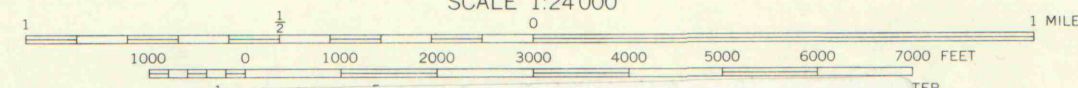
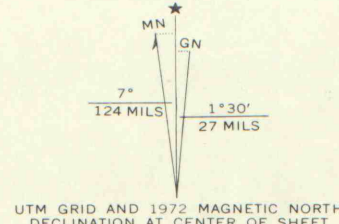
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1961

Polyconic projection, 1927 North American datum
10,000-foot grids based on Pennsylvania coordinate system,
south and north 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

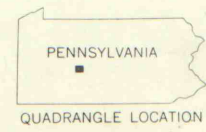
Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs
taken 1972. This information not field checked



DIAMOND DRILL HOLE
Location Maps
A-02

7-6-A
NOT TO BE TAKEN FROM OFFICE

IMAPS#
09341



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———

HASTINGS, PA.

N4037.5—W7837.5/7.5

1961
PHOTOREVISED 1972
AMS 5265 II NW—SERIES V851

Exploration Services
Division
Authorization
290-00-015