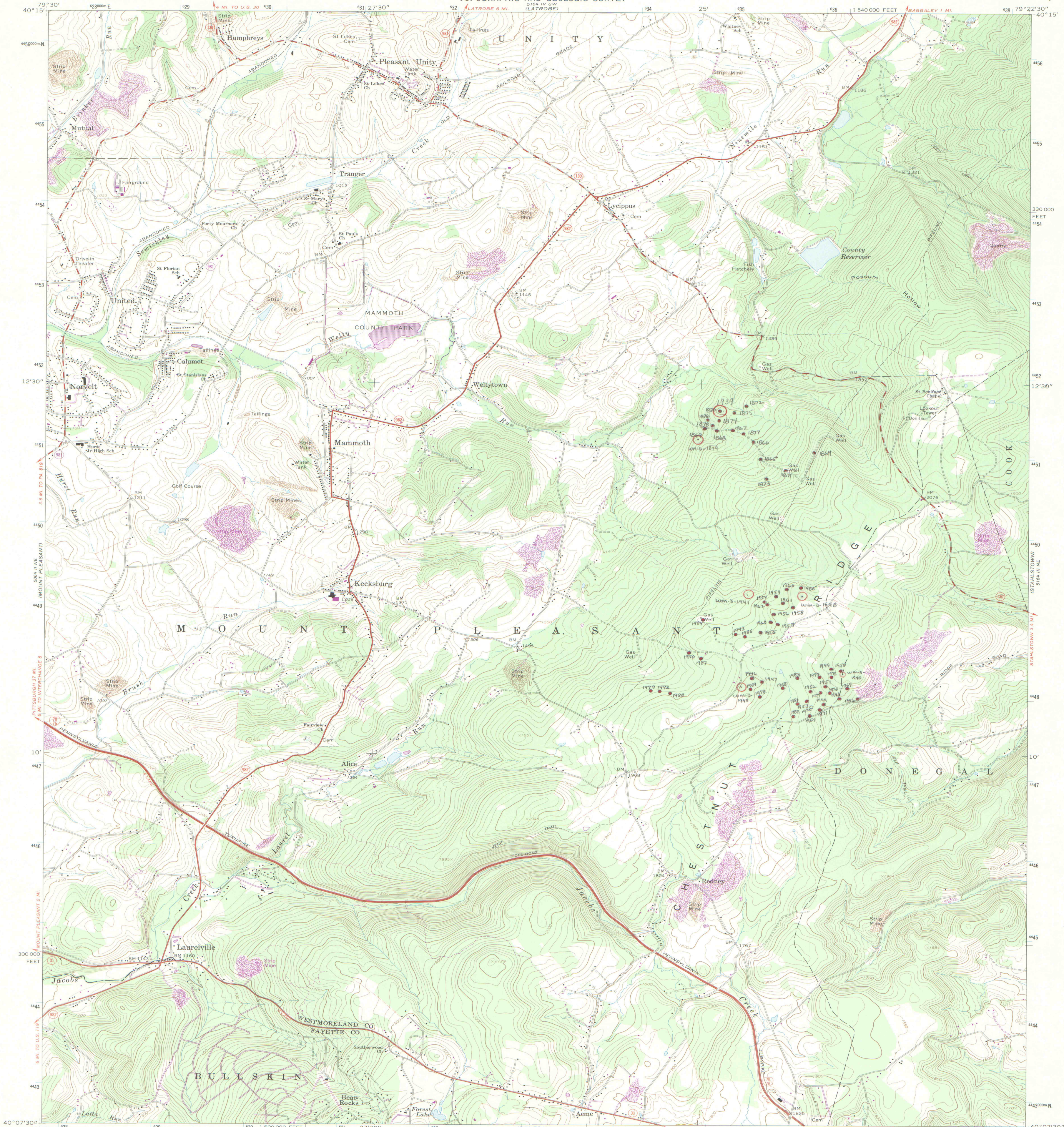




Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

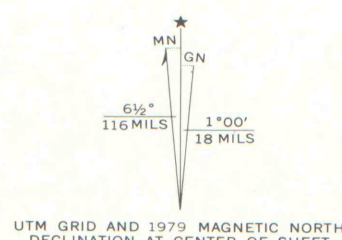
Topography by photogrammetric methods from aerial
photographs taken 1967. Field checked 1967

Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
south zone

1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

To place on the predicted North American Datum 1983
move the projection lines 5 meters south and
20 meters west as shown by dashed corner ticks

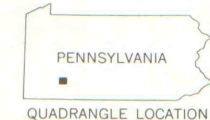
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



DIAMOND DRILL HOLE
LOCATION MAP

(A - 02)

NOT TO BE TAKEN FROM OFFICE



Revisions shown in purple compiled in cooperation with State of
Pennsylvania agencies from aerial photographs taken 1977 and other
source data. This information not field checked. Map edited 1979
Boundary lines shown in purple compiled from latest
information available from the controlling authority

ROAD CLASSIFICATION
Primary highway, all weather,
hard surface
Secondary highway, all weather,
hard surface
Interstate Route
Light-duty road, all weather,
improved surface
Unimproved road, fair or dry
weather
State Route

MAMMOTH, PA.

N4007.5—W7922.5/7.5

1967
PHOTOREVISED 1979
AMS 5164 III NW—SERIES V831

IMAPS# 09357