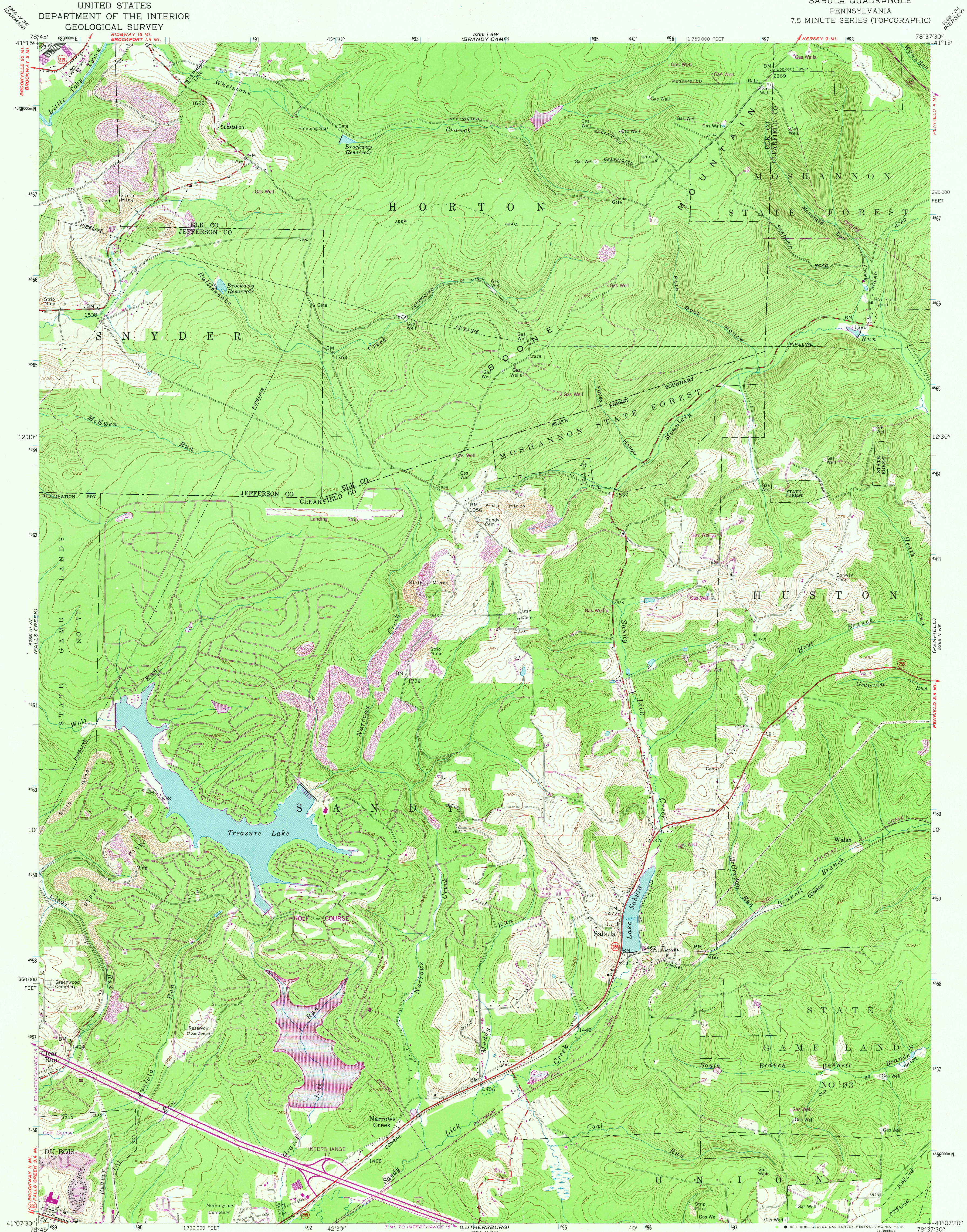


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SABULA QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1959

Polyconic projection. 10,000-foot grid ticks based on Pennsylvania coordinate system, north zone

1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue, 1927 North American Datum

To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 22 meters west as shown by dashed corner ticks

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

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Revisions shown in purple compiled in cooperation with Commonwealth of Pennsylvania agencies from aerial photographs taken 1977 and other sources. This information not field checked. Map edited 1981

Purple tint indicates extension of urban areas

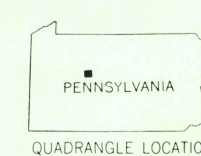
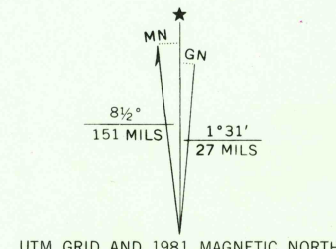
SCALE 1:24,000

1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER

CONTOUR INTERVAL 20 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929



ROAD CLASSIFICATION

Primary highway, all weather, hard surface

Secondary highway, all weather, hard surface

Light-duty road, all weather, improved surface

Unimproved road, fair or dry weather

Interstate Route

U. S. Route

State Route

SABULA, PA.

N 4107.5 - W 7837.5

1959

PHOTOREVISED 1981

DMA 5266.11 NW-SERIES V831

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

DEC 15 1981

(ELLIOTT PARK)