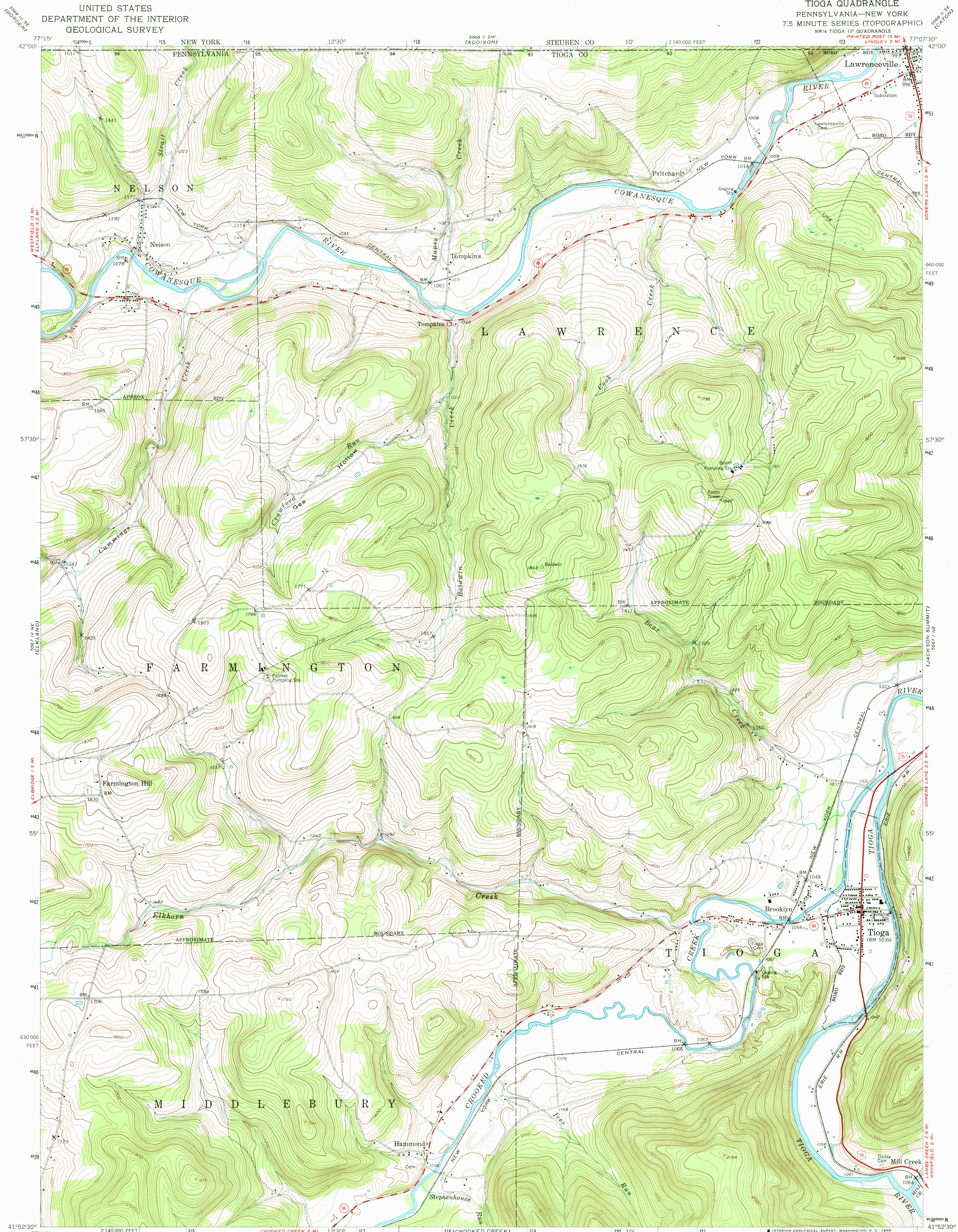


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TIOGA QUADRANGLE
PENNSYLVANIA-NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 TIOGA 15' QUADRANGLE
PAINTED POST 13 MI.
LINCOLN 2 MI.



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by stereophotogrammetric
methods. Aerial photographs taken 1952. Field check 1954
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone
All wells shown are gas storage wells
Unchecked elevations are shown in brown
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

UTM GRID AND 1984 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

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

PENNSYLVANIA
QUADRANGLE LOCATION

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

TIOGA, PA.—N. Y.
NW/4 TIOGA 15' QUADRANGLE
N4152.5—W7707.5/7.5
1954
AMS 5567 1 NW—SERIES V831

2735

JAN 23 1969