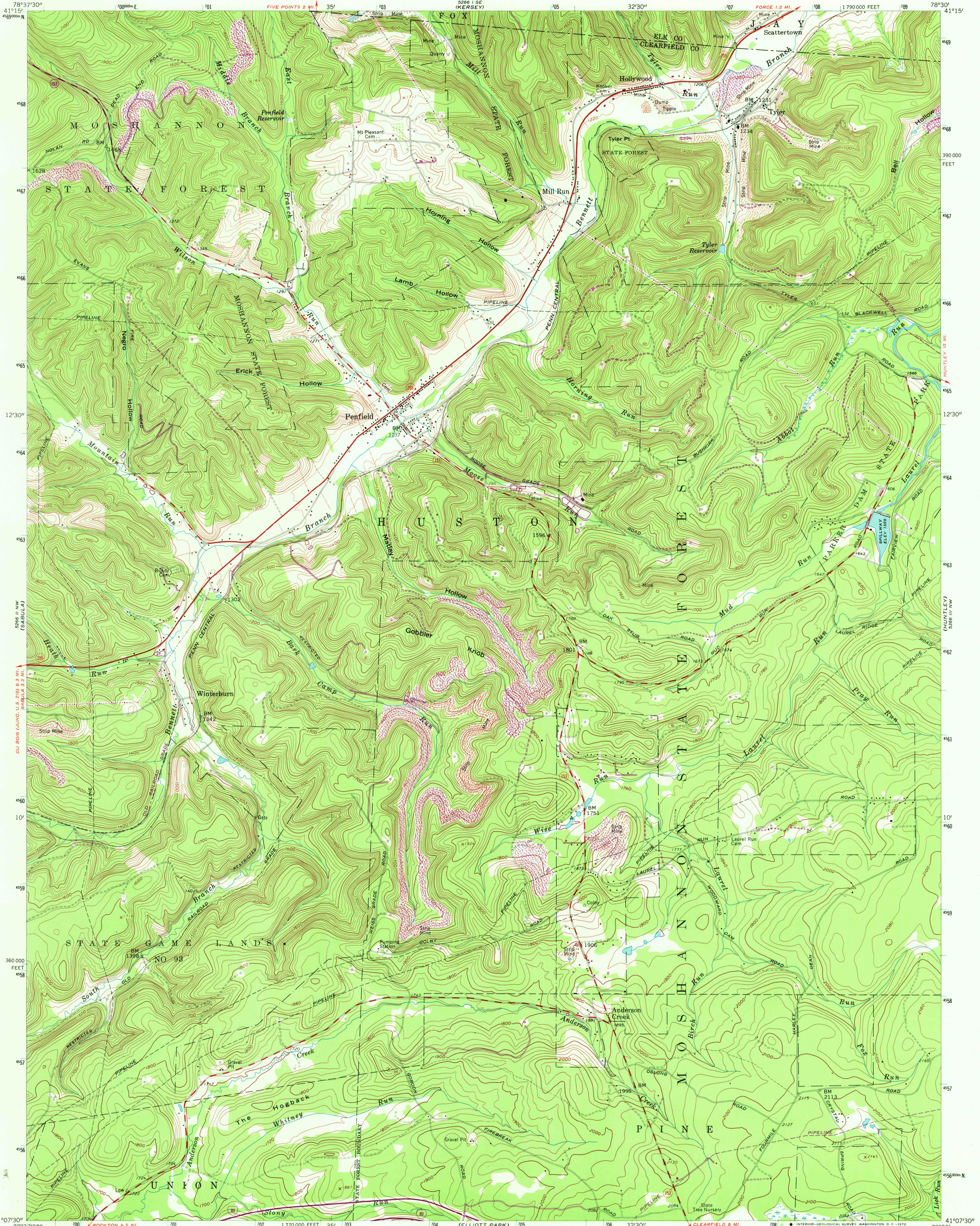




Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods

Aerial photographs taken 1958. Field check 1959

Polyconic projection. 1927 North American datum

10,000-foot grid based on Pennsylvania coordinate system,

north zone

1000-meter Universal Transverse Mercator grid ticks,

zone 17, shown in blue

Fine red dashed lines indicate selected fence and field lines

visible on aerial photographs. This information is unchecked

Unlabeled wells are gas wells

Revisions shown in purple compiled in cooperation with

State of Pennsylvania agencies from aerial photographs

taken 1971. This information not field checked

1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 1000 2000 3000 4000 5000 6000 7000 METERS

CONTOUR INTERVAL 20 FEET

DATUM IS MEAN SEA LEVEL

SCALE 1:24,000

UTM GRID AND 1971 MAGNETIC NORTH

DECLINATION AT CENTER OF SHEET

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

ROAD CLASSIFICATION

Heavy-duty Light-duty

Medium-duty Unimproved dirt

State Route

Interstate Route

PENFIELD, PA.

N4107.5-W7830/7.5

1959

PHOTOREVISED 1971

AMS 5266 II NE-SERIES 1981

OCT 26 1972

3100