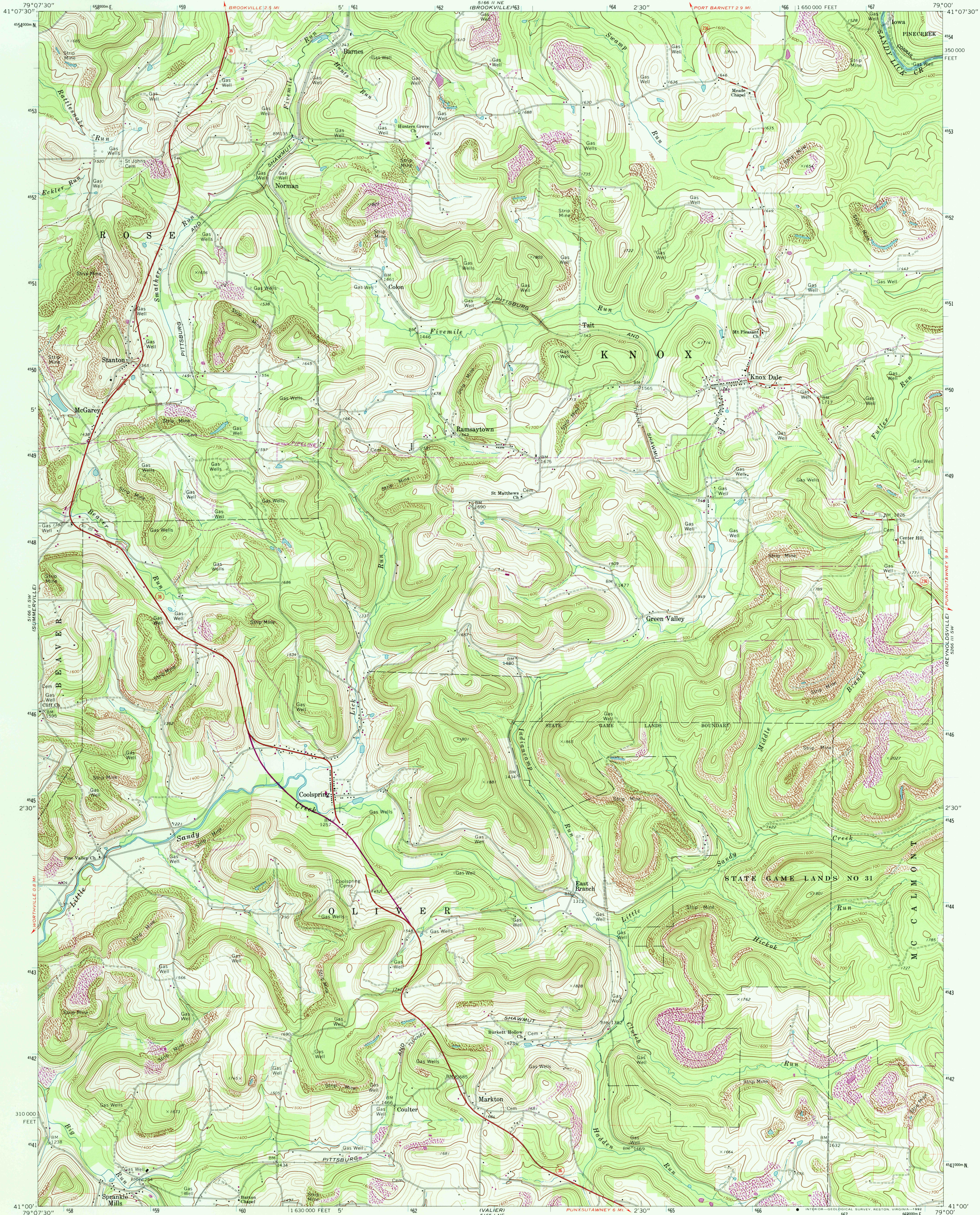




Mapped, edited and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1967. Field checked 1969
Polyconic projection. 10,000-foot grid ticks based on Pennsylvania
coordinate system, north zone. 1000-meter Universal Transverse
Mercator grid ticks, zone 17, shown in blue. 1927 North American
Datum. The difference between 1927 North American Datum and North
American Datum of 1983 (NAD 83) for 7.5-minute intersections
is given in USGS Bulletin 1875. The NAD 83 is shown by
dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information not field checked
There may be private inholdings within the boundaries of
the National or State reservations shown on this map
Revisions shown in purple and woodland compiled in cooperation with
Commonwealth of Pennsylvania agencies from aerial photographs taken 1977
and other sources. This information not field checked. Map edited 1981

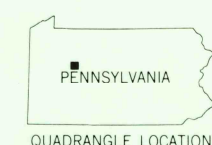
UTM GRID AND 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Map photinspected 1987
No major culture or drainage changes observed

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route



COOLSPRING, PA.
41079-A1-TF-024
PHOTOINSPECTED 1987
1969
PHOTOREVISED 1981
DMA 5166 II SE—SERIES V831

