



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1958. Field checked 1961  
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  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
All wells shown are gas wells

UTM GRID AND 1961 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

PENNSYLVANIA  
QUADRANGLE LOCATION

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

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION

OAK FOREST, PA.  
SW/4 WAYNESBURG 15' QUADRANGLE  
N3945—W8007.5/7.5

1961  
AMS 4963 1 SW—SERIES V831

3760  
SEP 24 1971