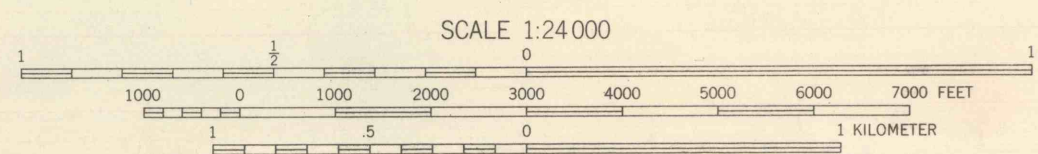


Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1958. Field check 1959
Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north 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



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
*92 = no. under quadrangle on PR, also same no. on 15' quad. showing all deep wells
5254 = true elevation on top of driveway*

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
State Route	

PENFIELD, PA.
NE/4 PENFIELD 15' QUADRANGLE
N 4107.5-W 7830/7.5