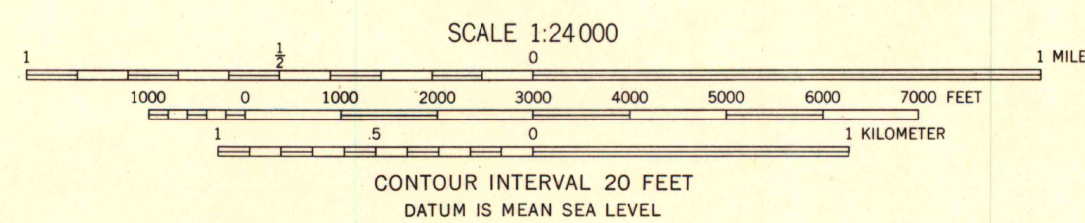




Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and U. S. Soil Conservation Service  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1956. Field check 1957  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on West Virginia 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  
Unlabeled wells are oil wells

APPROXIMATE MEAN  
DECLINATION, 1959



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

PENIEL, W. VA.  
SW 1/4 SPENCER 15' QUADRANGLE  
N 3845—W 8122.5/7.5  
1957

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