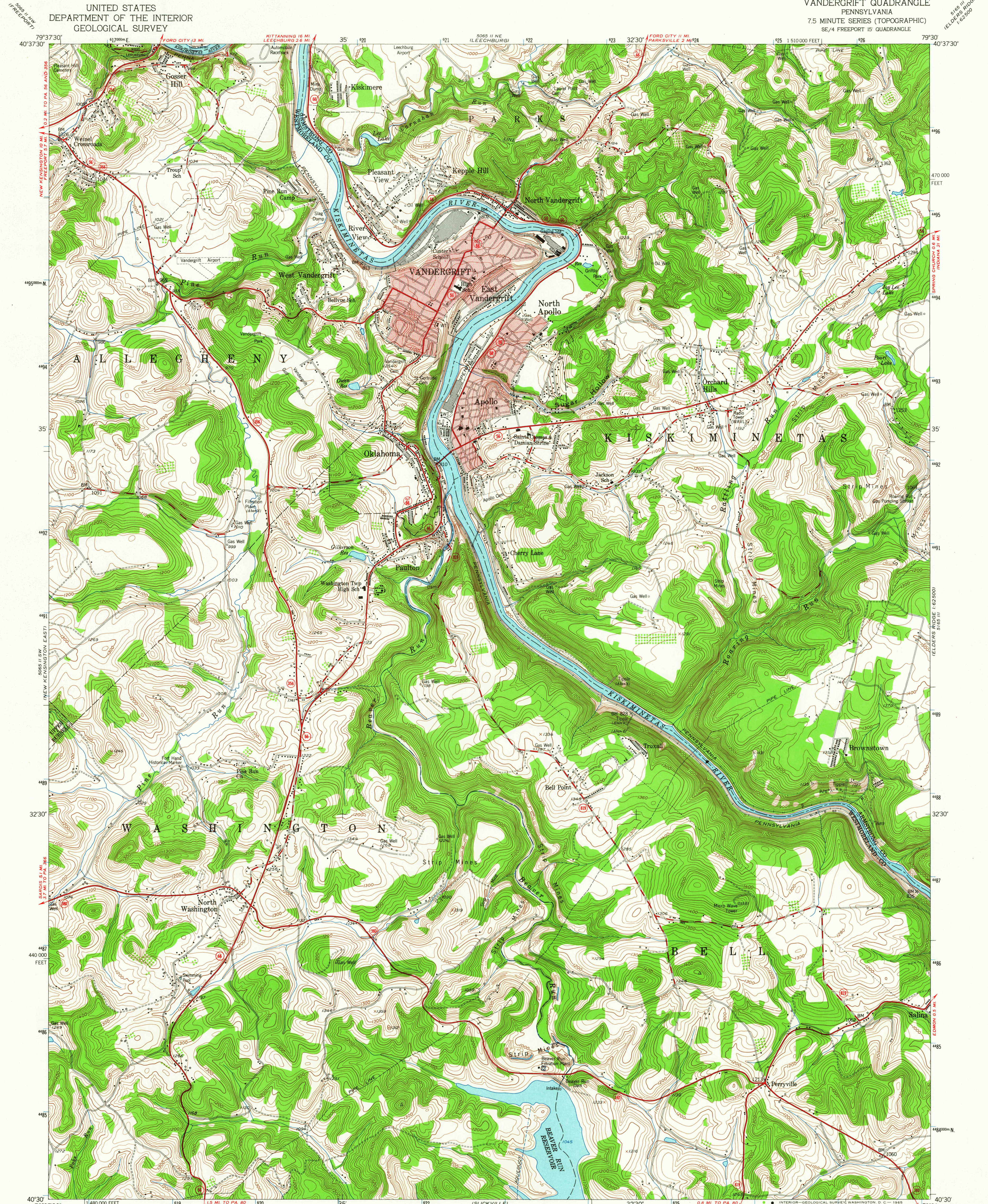
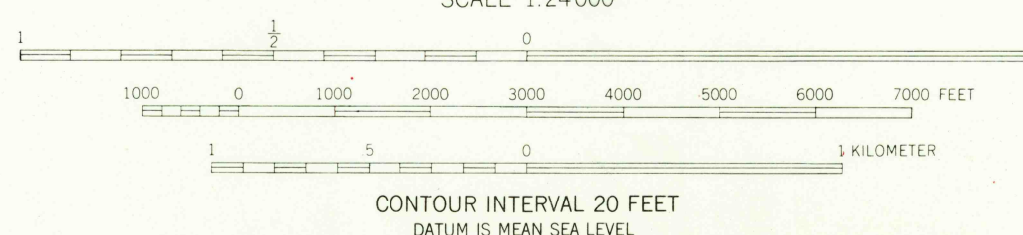
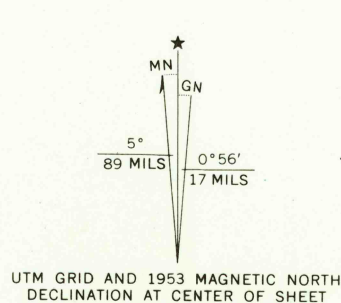


UNITED STATES  
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GEOLOGICAL SURVEY

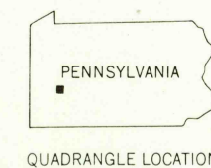
VANDERGRIFT QUADRANGLE  
PENNSYLVANIA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SE/4 FREEPORT 15' QUADRANGLE



Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1952. Field check 1953  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,  
south zone  
Red tint indicates areas in which only  
landmark buildings are shown  
Contours in strip mine and mine dump areas  
compiled from 1952 photography  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue



USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION



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

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VANDERGRIFT, PA.  
SE/4 FREEPORT 15' QUADRANGLE  
N4030-W7930/7.5

1953

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