

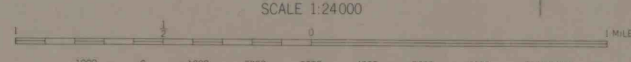
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

VANDERGRIFT QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE 1/4 FREPORT 15 QUADRANGLE



Mapped, 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
1000 meter Universal Transverse Mercator grid ticks, zone 17,
shown in blue
Red tint indicates areas in which only landmark buildings are shown
Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs taken 1969
This information not field checked

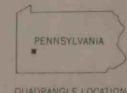
UTM GRID AND 1969 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



DIAMOND DRILL HOLE
Location Maps
A-02

3-6-D
NOT TO BE TAKEN FROM OFFICE

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



VANDERGRIFT, PA.
SE 1/4 FREPORT 15 QUADRANGLE
N4030-W7930/7.5

1953
PHOTOREVISED 1969
AMS 5065 II SE-SERIES V851

IMAPS# 092463