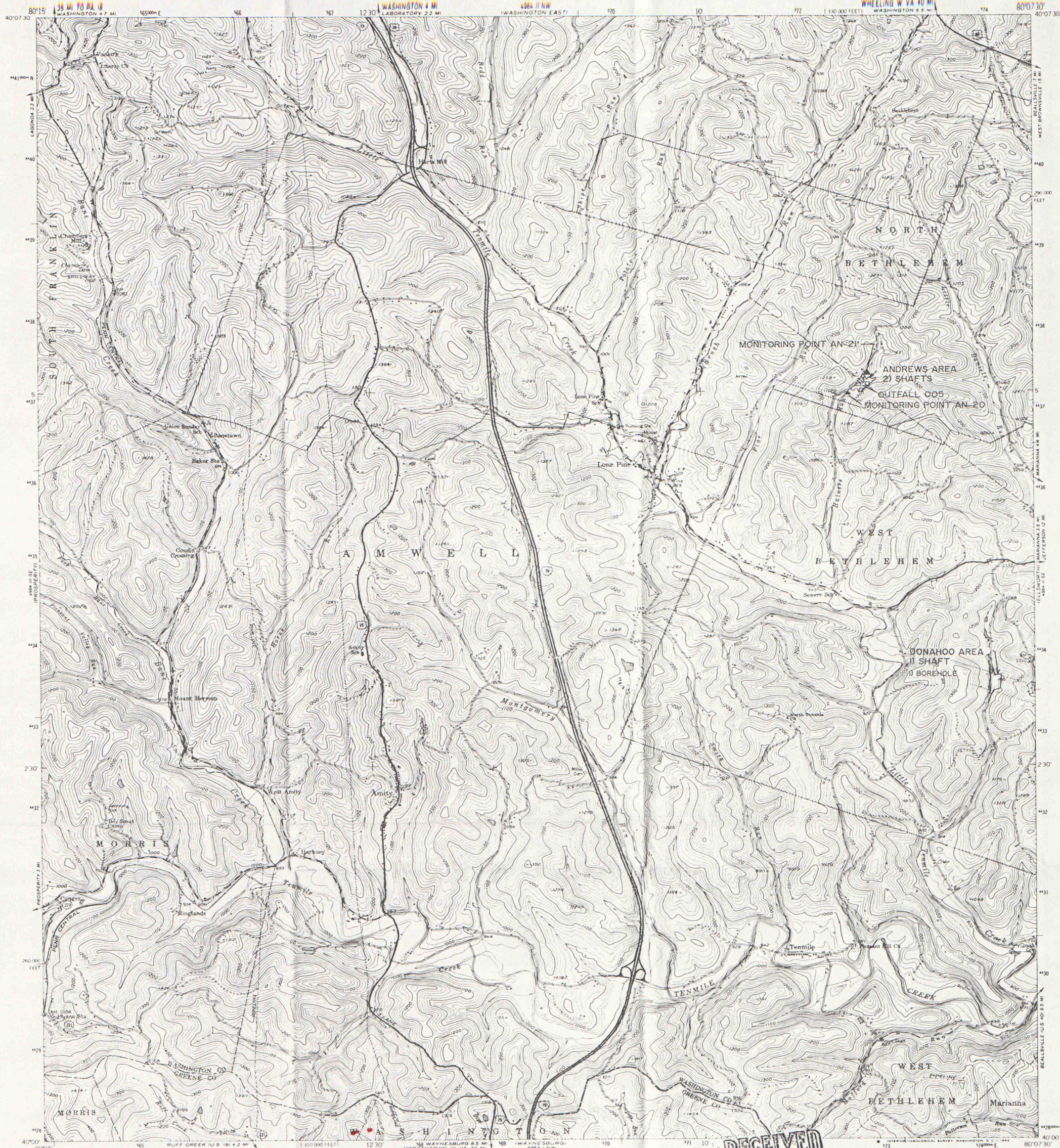


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

AMITY QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW 4 AMITY IS QUADRANGLE



Maped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiple methods

Aerial photographs taken 1952 Field check 1954

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

All wells are gas wells unless otherwise indicated

Revisions shown in purple compiled in cooperation with

State of Pennsylvania agencies from aerial photographs taken 1959

This information not field checked

UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

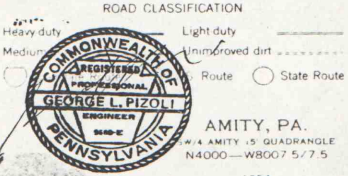
SCALE 1:24,000

CONTOUR INTERVAL 20 FEET

THIS MAP COMPLES WITH NATIONAL MAP ACTUARY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

RECEIVED
JUL 26 1991

Dept. of Environmental Resources
McMurray District Office



VESTA MINING COMPANY

VESTA MINE

SITES ASSOCIATED WITH VESTA MINE

MAP INCLUDES SHAFTS, BOREHOLES,
OUTFALLS AND MONITORING POINTS

SCALE: 1"=2000' DATE: JUNE 25, 1991

DRAWING No. A-4407 SH. 3

IMAPS #16002