UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF WEST VIRGINIA
REPRESENTED BY THE
STATE OF WEST VIRGINIA GEOLOGICAL SURVEY
AND OTHER STATE AGENCIES

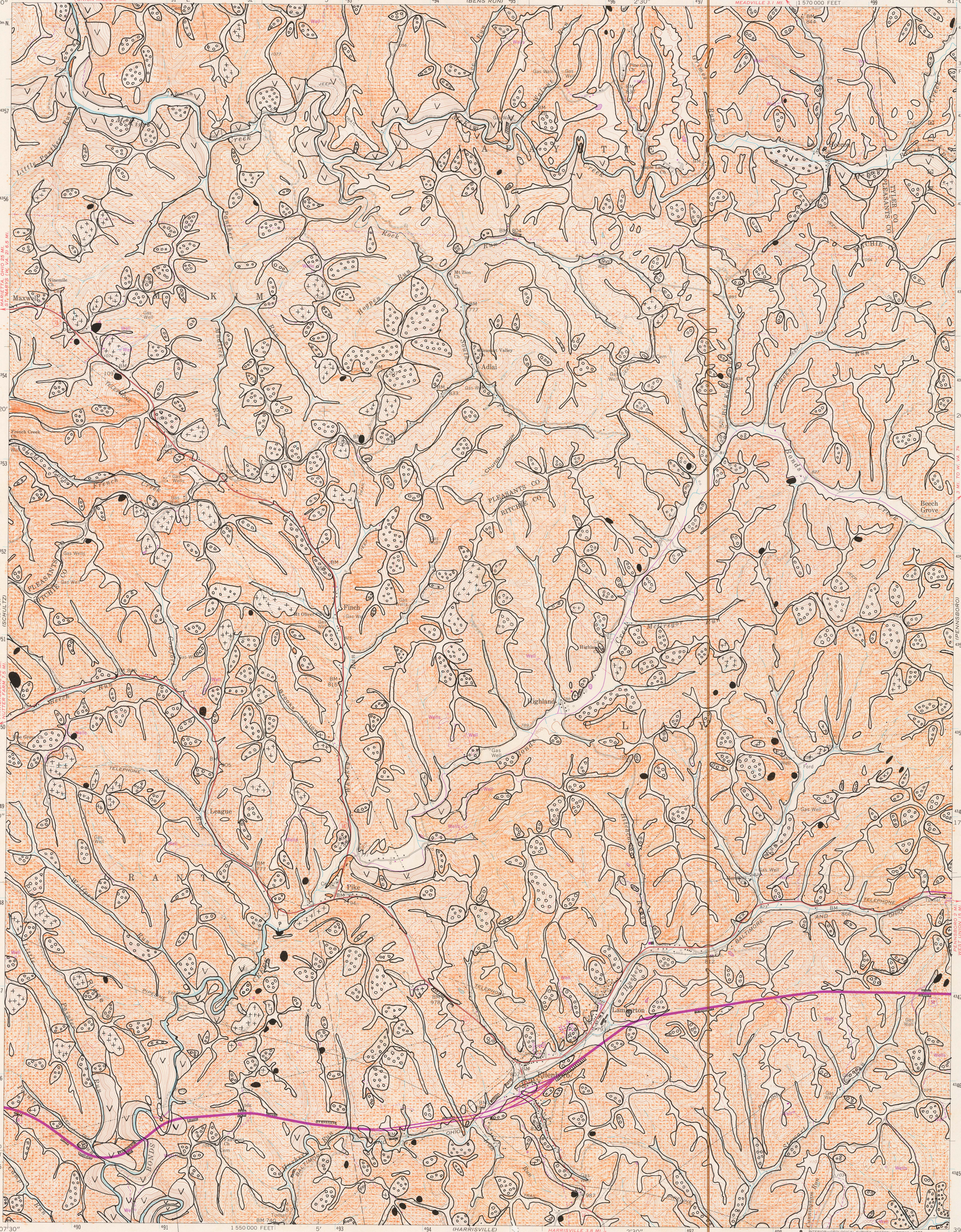
ELLENBORO QUADRANGLE
WEST VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 ST. MARYS 15' QUADRANGLE

4762 I NW (RAVEN ROCK)

4862 IV NW (MIDDLEBOURNE)

81°07'30" 39°22'30"

81°00' 39°22'30"



39°15' 81°07'30"

39°15' 81°00'

4762 II NW (CAIRO)

(HARRISVILLE) 4762 II NE

4862 III NW (PULLMAN)

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1961

Polyconic projection. 1927 North American datum
10,000-foot grid based on West Virginia 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 where generally visible on aerial photographs. This information is unchecked

Unlabeled wells are oil wells

MN GN 5° 89 MILS 0°02' 1 MIL

UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETRE

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

W. VA.
QUADRANGLE LOCATION

ROAD CLASSIFICATION

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

ELLENBORO, W. VA.
SE/4 ST. MARYS 15' QUADRANGLE
N3915—W8100/7.5

1961
PHOTOREVISED 1975

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