UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF OHIO
DEPARTMENT OF HIGHWAYS
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL SURVEY

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

NEW MATAMORAS QUADRANGLE
OHIO–WEST VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

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OCT 1 0 2003
RESTON, VA

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1956. Field checked 1960

Polyconic projection. 1927 North American datum
10,000-foot grids based on Ohio coordinate system, south zone, and 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

The state line as shown represents the approximate position of the low water line as determined from U. S. Corps of Engineers Ohio River charts, surveyed 1913, and supplementary information

Ohio area lies within the Old Seven Ranges
Land lines based on the Ohio River Base

Unlabeled wells are oil wells

MN
GN
4½° 80 MILS
0°02' 1 MIL
UTM GRID AND 1972 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 KILOMETER

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Heavy-duty — Light-duty
Medium-duty — Unimproved dirt

State Route

OHIO
QUADRANGLE LOCATION

M(200)
R29o
no.78-1056
New Matamoras, OH-WV
no. E-8
c.2

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NEW MATAMORAS, OHIO–W. VA.

N3930—W8100/7.5

1960
PHOTOREVISED 1972

591 slides

CB-E-8