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Topography from aerial photographs by photogrammetric methods

Aerial photographs taken 1954. Field check 1958

Polyconic projection, 1927 North American datum

10,000-foot grids based on Ohio coordinate system, north zone,

and West Virginia coordinate system, north zone. 1000-meter

Universal Transverse Mercator grid ticks, zone 17, shown in blue

Red tint indicates areas in which only landmark buildings are shown

The state boundary as shown represents the approximate position of

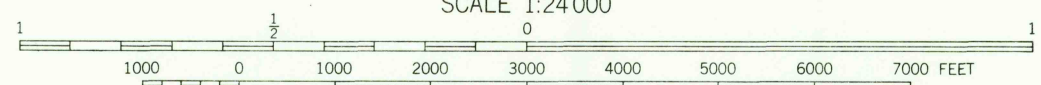
the low waterline as determined from U. S. Corps of Engineers Ohio

River charts, surveyed 1913, and supplementary information

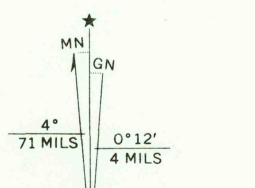
Land lines based on Ohio River Base

All wells shown are oil wells

Unchecked elevations are shown in brown



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



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

USGS
Historical File
Topographic Division



QUADRANGLE LOCATION

U.S.G.S.

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TOPOGRAPHIC DIVISION

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

KNOXVILLE, OHIO—W. VA.
NW/4 STEUBENVILLE 15' QUADRANGLE
N4022.5—W8037.5/7.5

1958

AMS 4864 1 NW—SERIES V852

3140
OCT 14 1958
HISTORICAL