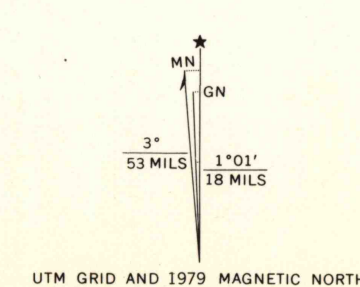
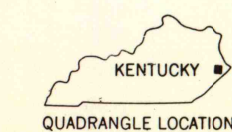




Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by stereophotogrammetric methods and from coal company maps compiled in 1947, revised from aerial photographs taken 1952. Entire map field checked 1954.
Polyconic projection. 1927 North American datum 10,000-foot grid based on Kentucky coordinate system, south zone
All wells shown are gas wells
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
Revisions shown in purple compiled from aerial photographs taken 1975 and other source data. This information not field checked. Map edited 1979



SCALE 1:24,000
1 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 15 20 25 30 35 40 45 50 METERS
1 KILOMETER
CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506,
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———
MC DOWELL, KY.
NW/4 PIKEVILLE 15' QUADRANGLE
N 3722.5 — W 8237.5 / 7.5
1954
PHOTOREVISED 1979
AMS 4458 1 NW—SERIES V853

JUL 18 1979

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