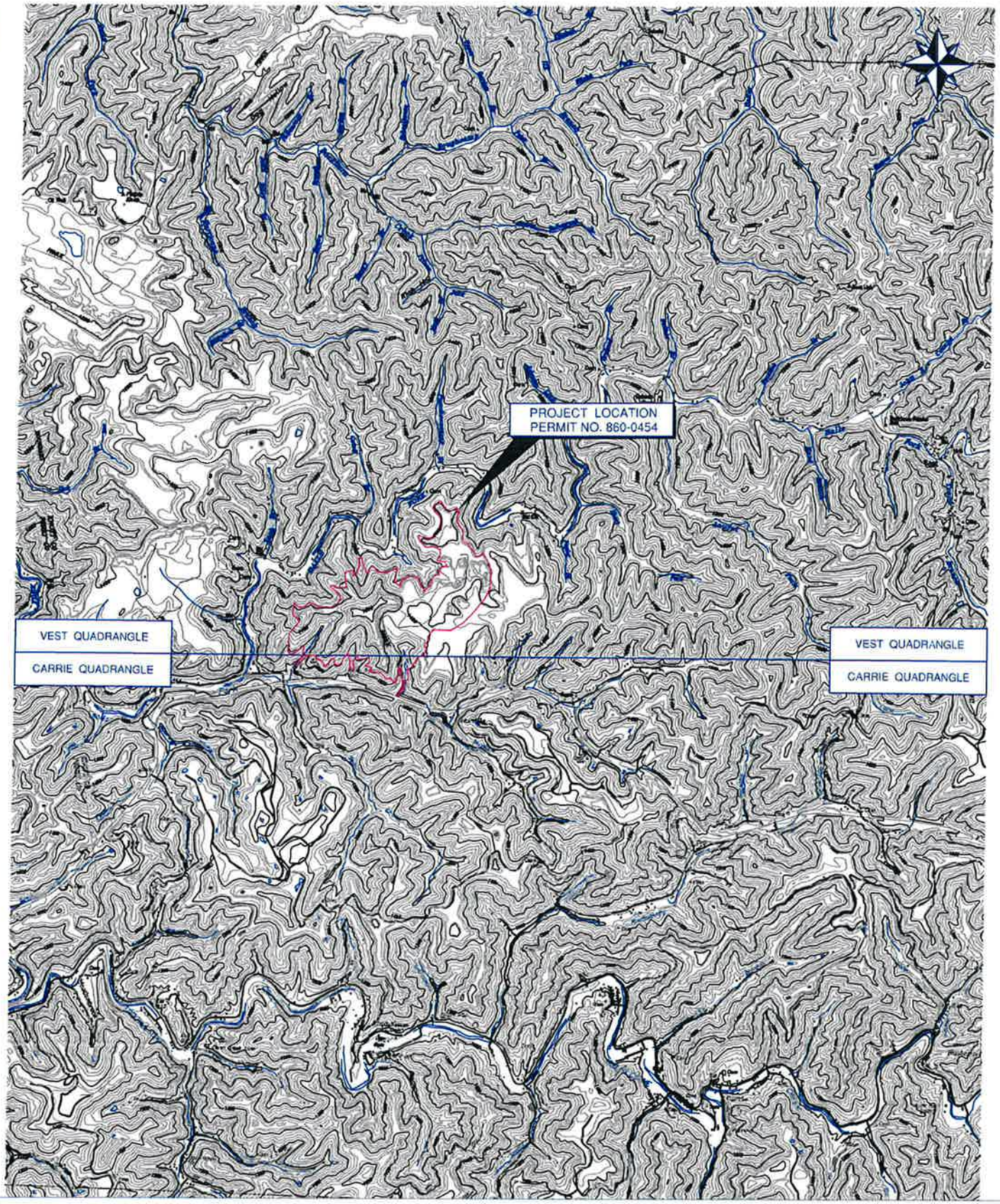

Produced by the United States Geological Survey
in cooperation with Kentucky Geological Survey
Control by USGS and NOS/NOAA

Topography from aerial survey maps photogrammetrically in 1947
Field checked 1954. Revised from aerial photographs taken 1986
Field checked 1988. Map edited 1989

Projection and 10,000-foot grid ticks: Kentucky coordinate system, south zone (Lambert conformal conic)
10,000-meter Universal Transverse Mercator grid, zone 17
1927 North American Datum

The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in NGS Bulletin 1874. The NAD 83 is shown by dashed corner ticks

Unlabeled wells are gas wells

Contours in intricate surface are generalized

This map was vectorized from USGS Vestaburg Quadrangle, Kentucky, 7.5 Minute Series, by Earthsat & Associates, 1705 Cedar Street, Champaign, Illinois 61821, (217) 356-2202.
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TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION AT CENTER OF SHEET

SCALE 1:24000

MILLIMETERS
INCHES
METERS

CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

COMPLIES WITH U.S. GEOLOGICAL SURVEY STANDARDS FOR SPATIAL ACCURACY-CLASS 2
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A FULLER DESCRIPTION TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

KENTUCKY
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface — Light-duty road, hard or improved surface
Secondary highway, hard surface — Unimproved road

Interstate Route — U.S. Route — State Route

LEGEND

PROJECT BOUNDARY

PROJECT LOCATION MAP

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