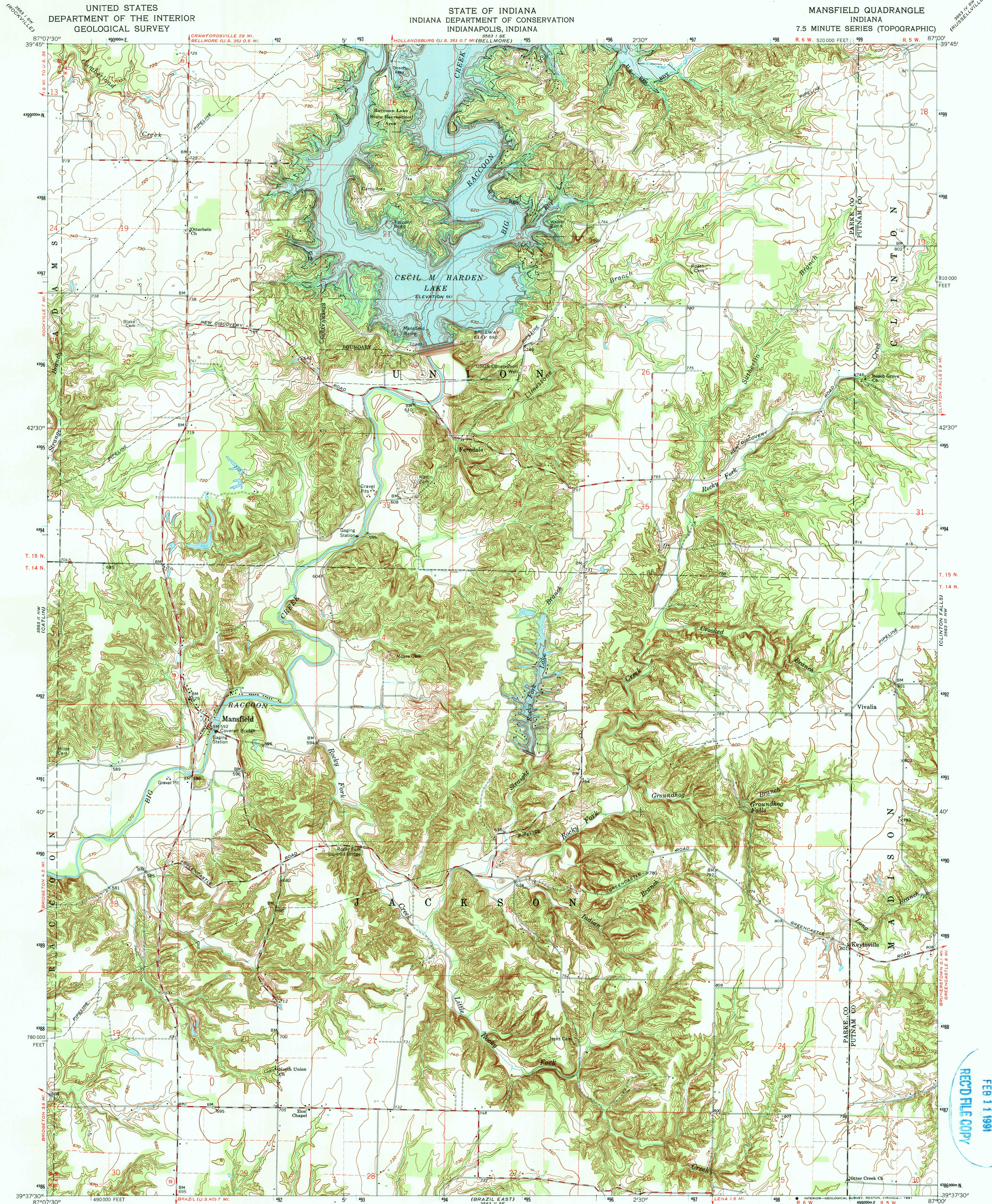




Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, USCE, and Indiana Flood Control
and Water Resources Commission
Planimetry by photogrammetric methods from aerial photographs taken
1949. Topography by planetable surveys 1951. Revised 1963
Polyconic projection. 1927 North American datum
10,000-foot grid based on Indiana coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Reservation boundary from maps by the U. S. Corps of Engineers
Areas covered by dashed light-blue pattern are subject to controlled
inundation

UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
Map photoinspected 1983
No major culture or drainage changes observed

SCALE 1:24 000
1 000 000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

To place on the predicted North American Datum 1983
move the projection lines 1 meter south and
1 meter east as shown by dashed corner ticks

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt =====
State Route ○

MANSFIELD, IND.
39087 F1 TF-024
MINOR CORRECTIONS MADE 1976
1963
PHOTOINSPECTED 1983
DMA 3563 II NE-SERIES V851

USGS NMD HISTORICAL MAP
FEB 1 1981
REC'D FILE COPY