



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography by photogrammetric methods from aerial  
photographs taken 1960. Field checked 1963  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Arkansas coordinate system,  
north and south zones  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
To place on the predicted North American Datum 1983,  
move the projection lines 7 meters south and  
15 meters east as shown by dashed corner ticks  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map  
Revision shown in purple from aerial photographs taken 1982 and  
other sources. This information not field checked. Map edited 1984

7453 I SW  
(FOURCHE SW)

UTM GRID AND 1984 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

5°  
89 MILS  
0°11'  
3 MILS

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT 10-FOOT CONTOURS  
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 ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt - - - - -  
State Route ○

ARIZONA  
OKLAHOMA  
MISSOURI  
ILLINOIS  
INDIANA  
OHIO  
PENNSYLVANIA  
DELAWARE  
MARYLAND  
VIRGINIA  
WEST VIRGINIA  
KENTUCKY  
Tennessee  
Alabama  
Georgia  
Florida  
Louisiana  
Arkansas  
Mississippi  
Louisiana  
Texas  
New Mexico  
Colorado  
Wyoming  
Montana  
Idaho  
Utah  
Nevada  
California  
Oregon  
Washington  
Alaska  
Hawaii

QUADRANGLE LOCATION

MARTINDALE, ARK.  
34092-H6-TF-024

1963  
PHOTOREVISED 1984  
DMA 7453 I NW—SERIES V884