



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1968
Polyconic projection. 1927 North American datum
10,000-foot grid based on Arkansas coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked
To place on the predicted North American Datum 1983 move the projection lines 4 meters south and 12 meters east as shown by dashed corner ticks
Revisions shown in purple compiled from aerial photographs taken 1980. Map edited 1981. This information not field checked

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MAGNETIC NORTH
71 MILS
18 MILS

SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
1 MILE
0 1000 2000 3000 4000 5000 6000 7000 FEET
0 1 2 3 4 5 KILOMETER

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty - - - - - Unimproved dirt - - - - -
U.S. Route (red circle) State Route (black circle)
ARIZONA
QUADRANGLE LOCATION
WILLIFORD, ARK.
N3615—W9115/75
1968
PHOTOREVISED 1981
DMA 7756 IV SE—SERIES V884

APR 16 1982

2050