



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)  
QUADRANGLE LOCATION  
WILLIFORD, ARK.  
N3615—W9115/75  
1968  
PHOTOREVISED 1981  
DMA 7756 IV SE—SERIES V884

APR 16 1982

2050