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 Control by USGS and USC&GS
 Topography by photogrammetric methods from aerial photographs taken 1968. Field checked 1970
 Polyconic projection. 1927 North American datum
 10,000-foot grid based on Arkansas coordinate system, south 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 8 meters south and 18 meters east as shown by dashed corner ticks

UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
 1 1000 2000 3000 4000 5000 6000 7000 FEET
 1 5 10 15 20 25 30 KILOMETER

CONTOUR INTERVAL 20 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
 Secondary highway, all weather, Light-duty road, all weather, improved surface
 hard surface
 Unimproved road, fair or dry weather

State Route MAY 13 1980

USGS Historical File Topographic Division

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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 AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ARKANSAS
 QUADRANGLE LOCATION

NATHAN, ARK.
 N 3400—W9345/7.5
 1970
 ARS 7252 III SE—SERIES V884