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Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial  
photographs taken 1972. Field checked 1973  
Projection and 10,000 foot grid ticks: Arkansas coordinate  
system, north zone (Lambert conformal conic)  
1000 metre Universal Transverse Mercator grid ticks,  
zone 15, shown in blue. 1927 North American datum  
Fine rechecked in selected areas and field where  
generalized aerial photographs. This information is unclassified

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION  
Primary highway hard surface  
Secondary highway hard surface  
Unimproved road  
Light duty road, hard or improved surface  
Unimproved road  
Federal Route U.S. Route State Route



*Arley Phalgeology*  
MARBLE, ARK.  
1:24,000 5-9330/7.5

**MASTER COPY**

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

1973

AMS 756 5 NE (2) 100.2 VARK