



- Tg Gravel (Tertiary)
- K Cretaceous
- Mbn Boone Fm.
- S1 Silurian
- Oc Cason Sh
- Of Ferrvale Ls
- OK Kimmswick Ls
- Op Plattin Ls
- Oj Joachim Dol
- Ospe St. Peter Ss. & Everton Fm.

OK  
Op  
Oj  
Ospe  
U  
Op  
Oj  
Op

**MASTER COPY**

SCALE 1:24,000

Contour interval 20 feet  
Datum is mean sea level

FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.  
AND BY THE ARKANSAS RESOURCES AND DEVELOPMENT COMMISSION, LITTLE ROCK, ARKANSAS  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
 ———— GRADE CLASSE 1 (study)  
 - - - - - GRADE CLASSE Unimproved dirt  
 U. S. Road      State Route

Polyconic projection, 1927 North American datum  
5000 yard grid based on U. S. zone system, C  
10000 foot grid based on Arkansas (North)  
rectangular coordinate system

**E.E. Glick, USGS  
1972  
CAVE CITY, ARK.**

N 452 5 W 9130 7.5  
1943

In part after: Kinney & Stoecker, 1950, USGS MF-1 R