

G
Gravel
(probably of
Tertiary age)

K(?)
Sandy soil
(May be
weathering
product of deposit
of Cretaceous age)

Oe
Everton Fm.
(residual layers
of sandstone &
sandy dolomite)

Opw
Powell Dol.
(includes, in the
upper part, the
Smithville
faunal zone)

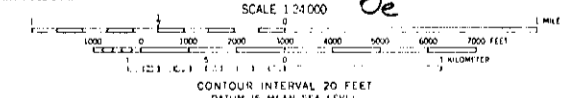
Oc
Cotter Dolomite

Oj(?)
Jefferson City
Dolomite(?)
(May be lower
Cotter Dolomite)

Structure
Contours
(drawn on the
regional trend
of the base of
the Everton Fm)

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1956. 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

UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
AND BY THE ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72201
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty - - - - -
Medium-duty - - - - - Unimproved dirt - - - - -
U.S. Route ——— State Route ———

E.E. Glick, USGS, 1972
RAVENDEN, ARK.
N36075-W91157.5

1968
AMS 7750 111 NE-SERIES V886

MASTER COPY

7