

Oc(?)
Mostly
Cotter Dolomite

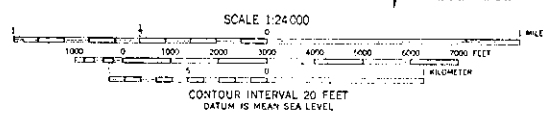
Ojc(?)
Possibly
Jefferson City
Dolomite

Note:
All rock cropping
out in this
quadrangle is
considered to be
either Cotter
Dol. (Oc) or
Jefferson City
Dol. (Ojc).
The contact
between these
formations has
not been mapped
regionally in
this quadrangle.
However, on the
basis of regional
trends established
by well data
and inconclusive
data from
outcrops, an
approximation
of the Oc-Ojc
contact is
shown herein—
accuracy
estimated to
be + or - 100'.

Structure
Contours
drawn on
regional trends
of the top of
the Cotter Dol.
= Powell-Cotter
contact.
Contour
interval = 100'.

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1959. Field checked 1962
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

APPROXIMATE MEAN
DECLINATION, 1962



ROAD CLASSIFICATION
Medium-duty Light-duty
Unimproved dirt
State Route

E.E. Glick, USGS, 1974
CAMP, ARK.-MO.
N3622.5-W9137.517.5

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
THE ARKANSAS GEOLOGICAL AND CONSERVATION COMMISSION, LITTLE ROCK, ARKANSAS,
AND BY THE MISSOURI GEOLOGICAL SURVEY, ROLLA, MISSOURI
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MASTER COPY