



Mbn(?)  
Insoluble residue  
from Boone Fm(?)  
Oc(?)  
Probably  
Cotter Dol.  
Ojc(?)  
Possibly  
Jefferson City  
Dol.

Date:  
Nearly all rock  
cropping out in  
this quadrangle  
is considered  
to be either  
Cotter Dol (Oc)  
or Jefferson  
City Dol (Ojc).  
The contact  
between Oc(?)  
has not been  
mapped in  
this area and  
may not be  
applicable.  
On the  
basis of  
regional trends  
of dolomite from  
an approximation  
of the Oc-Ojc  
contact is  
herein shown  
with accuracy  
estimated to be  
+ or - 100 ft.  
Apparent dip  
and strike of  
faults along  
the shore of  
Norfolk Lake  
are recorded  
as observed  
from a boat.

Structure  
Contours  
(drawn on  
regional trend  
of the top  
of the Cotter Dol  
(= Powell-Cotter  
contact))

Master Copy

Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1964. Field checked 1965.  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Arkansas coordinate system, north zone  
1000-metre Universal Transverse Mercator grid ticks.  
Scale 1:25,000  
CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION  
Heavy duty ——— Light duty - - - - -  
Medium duty ——— Unimproved dirt - - - - -  
U.S. Route □ State Route ○  
E.E. Glick, USGS 1974  
GAMALIEL, ARK.-MO.  
N3622 5-W9207 5/7.5  
1965  
AMS 7556 1 NW-SERIES V884