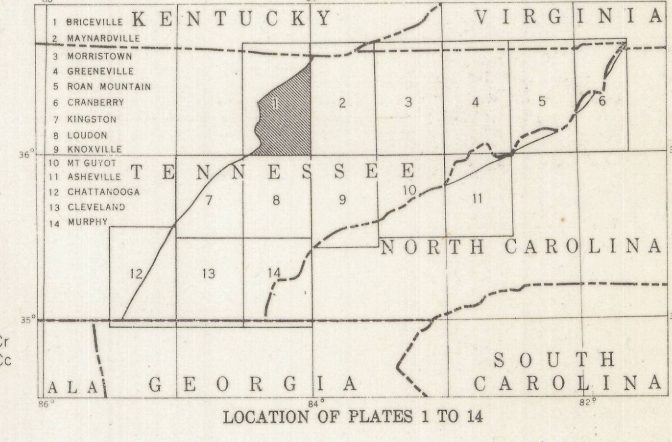
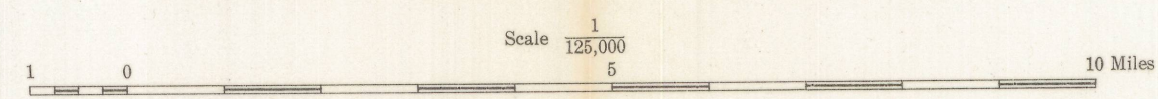




- EXPLANATION**
- Pu Pennsylvanian rocks, undifferentiated
 - Mp Pennington formation
 - Mn Newman limestone
 - Mfp Fort Payne chert
 - MDC Chattanooga shale
 - Sr Rockwood formation
 - Sau Silurian sandstone and shale, undivided
 - Os Sequatchie formation
 - Or Reedsville shale
 - Och 4 Chickamauga limestone, unit 4
 - Olm Lower and middle parts of Chickamauga limestone
 - Och 3 Chickamauga limestone, unit 3
 - Och 2 Chickamauga limestone, unit 2
 - Och 1 Chickamauga limestone, unit 1
 - Ock Knox dolomite or group, undivided
 - Oma Mascot dolomite
 - Ok Kingsport formation
 - On Newala formation
 - Olv Longview dolomite
 - Oc Chepultee dolomite
 - Ocn Chepultee, Longview, and Newala formations, undivided
 - Ccr Copper Ridge dolomite
 - Cm Conasauga shale or group, undivided
 - Maynardville limestone
 - Ns Nolichucky shale
 - Uc Upper Cambrian part of Conasauga group
 - Mc Middle Cambrian part of Conasauga group
 - Rf Rome formation
 - Contact
 - Fault
 - ?—?— Doubtful or probable fault
 - Well showing location
 - The first number indicates the number within the county, the second the well number in group
 - Spring showing location
 - For master explanation see plate 11



GEOLOGIC MAP OF EAST TENNESSEE: BRICEVILLE
SHOWING LOCATION OF WELLS AND SPRINGS



Geology compiled by John Rodgers, U. S. Geological Survey
(For description of sources see text)
Locations of wells and springs listed in the text by George D. DeBuchanan,
R. M. Richardson, and others of the U. S. Geological Survey