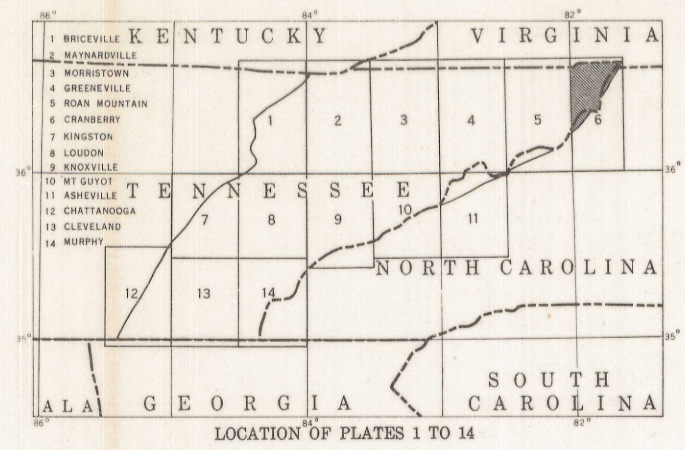


EXPLANATION

- Sevier shale
  - Knox dolomite or group undivided
  - Upper Cambrian part of Conasauga group
  - Honaker dolomite
  - Rome formation
  - Shady dolomite
  - Erwin formation
  - Hampton formation
  - Unicoi formation
  - Mount Rogers volcanic group
  - Pre-Cambrian crystalline complex
  - Contact
  - 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



Base compiled and materials assembled by C. H. Heins,  
G. D. DeBuchanne and R. M. Richardson of the U. S. Geological Survey  
Maps prepared for printing by N. B. Johnson, C. E. James, J. B. Canter,  
and others of the U. S. Geological Survey

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. DeBuchanne,  
R. M. Richardson, and others of the U. S. Geological Survey

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

