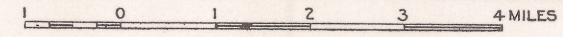


- EXPLANATION**
- Well drilling or rig up Oct. 7, 1919
  - Dry hole
  - Outcrop of Spirifer-bearing bed near top of Warsaw formation
  - Outcrop of blue-gray shale in Warsaw formation, 40 feet below Spirifer-bearing bed
  - Outcrop of Chattanooga shale
  - Structure contours on top of Chattanooga shale (Datum, mean sea level)

The rocks in the region north of the outcrop of Chattanooga shale, which extends from a point near South Tunnel northeastward past Bledsoe, are of Mississippian age; those south of this outcrop are of Silurian and Ordovician age

- LIST OF OIL AND GAS WELLS**
1. Carter No. 1
  2. Carter No. 2
  3. Turner No. 3
  4. Turner No. 2
  5. Turner No. 1
  6. Graves No. 1
  7. Graves No. 2
  8. Meador No. 1
  9. Marsh No. 1
  10. Kentslo No. 1
  11. Williams No. 1
  12. Nimmo No. 1
  - 13.
  14. New Hope No. 1
  15. New Hope No. 2
  16. Escue No. 1
  17. Coates No. 1
  18. Johnson No. 1
  19. Trout No. 1
  - 20.
  - 21.
  - 22.
  23. Albright No. 1
  24. Hodges No. 1
  25. Moyer No. 1
  - 26.
  27. Baskerville No. 1
  28. Butcher No. 1
  29. Blaha No. 1
  30. Kirby No. 1
  31. Taylor No. 1
  32. Saunders No. 1



Structure contour lines and geology by Kirtley F. Mather, assisted by Langdon White

MAP OF PART OF SUMNER COUNTY, TENNESSEE.  
 SHOWING GEOLOGIC HORIZONS, STRUCTURE CONTOURS ON TOP OF CHATTANOOGA SHALE, AND OIL AND GAS BORINGS