

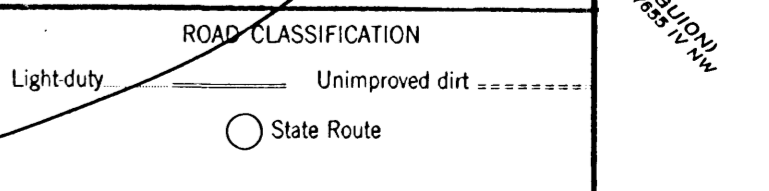
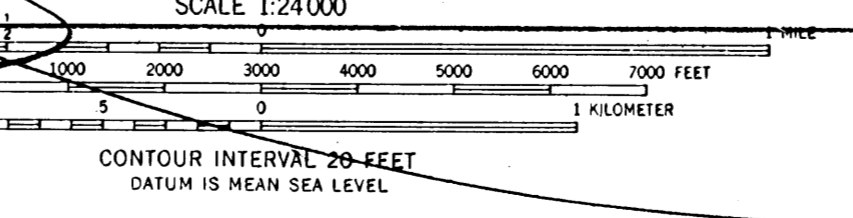
- Mbn**  
Boone Fm.
- Ocj**  
Casan Shale to Joachim Dol.
- Ospe**  
St. Peter Ss. & Everton Fm.
- Opw**  
Powell Dol.

Structure contours drawn on base of the Everton Formation.

Structure contours drawn on top of the St. Peter Sandstone.

Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs taken 1959. First revised 1964  
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 18  
Town in blue  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Reduce this line to



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
**RECONNAISSANCE GEOLOGIC MAP OF THE BOSWELL QUADRANGLE, ARKANSAS**

Compiled from field observations and subsurface data by Ernest E. Glick, U. S. Geological Survey, in cooperation with the Arkansas Geological Commission. This map was compiled during the preparation of the Geologic Map of Arkansas, 1976; it may be revised extensively when new data become available.

E. E. Glick USGS, 1973

BOSWELL, ARK.  
N3600-W9200/7.5

1964  
AMS 7558 II SE-SERIES V884