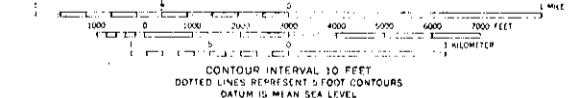
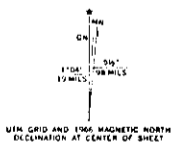


- Qa1** Alluvium (Quaternary)
  - Tg** Gravel (Tertiary?)
  - K** Cretaceous
  - Oe** Everton Fm.
  - Opw** Powell Dol. (Includes the "Smithville faunal zone" in the upper part.)
- Structure Contours on the base of the Everton Formation

• NEA-79 Drill hole location & number

Mapped, edited, and published by the Geological Survey  
 Control by USGS, USC&GS, and USCE  
 Topography by photogrammetric methods from aerial photographs taken 1963 and 1966  
 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 15, shown in blue  
 Fine red dashed lines indicate tele. and fence and field lines where generally visible on aerial photographs. This information is un-checked



CONTOUR INTERVAL 10 FEET  
 DOTTED LINES REPRESENT 1 FOOT CONTOURS  
 DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

- Heavy-duty
- Medium-duty
- Light-duty
- Unimproved dirt

U.S. Route      State Route

**Haley & E.E. Glick, USGS, 1972**

EATON, ARK.  
 SW/4 POWHATAN 15 QUADRANGLE  
 N3600-19107 5/7-5  
 1966  
 AMS 7256 II SW-SERIES 4884

**MASTER COPY**

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