

Figure 7

Approximate Elevations of the Base of the Hickory Aquifer

EXPLANATION

- Qu Quaternary deposits undifferentiated
- Ku Cretaceous rocks undifferentiated
- Oe Ordovician - Ellenburger Group
- Eyu Cambrian rocks younger than Hickory Sandstone Member undifferentiated
- Erh(u) Cambrian - Riley Formation - Hickory Sandstone Member - Upper (Red) Unit
- Erh(m) Cambrian - Riley Formation - Hickory Sandstone Member - Middle Unit
- Erh(l) Cambrian - Riley Formation - Hickory Sandstone Member - Lower Unit
- p Etm PreCambrian - Town Mountain Granite

Known and inferred fault U, upthrown side, D, downthrown side

Contour showing approximate elevation in feet of the base of the Hickory Aquifer.

Location of well showing approximate elevation in feet of the base of the Hickory Aquifer. Explanation of letters following the numbers are as follows:

- L - Means base was selected from a driller's log.
- D - Means base was selected from the depth of the well.
- R - Means base was selected as reported by well owner or user.
- E - Means base was estimated.

Selected location with approximate elevation in feet of the base of the Hickory Sandstone. T - Means elevation was selected from U.S.G.S. 7 1/2 min. topographic maps.

