Explanation of Water Well Numbering System

LOCATION OF GRID CELL
30' & 1
7.5' - 1-degree quadrangle
2.5' - 1/2-degree quadrangle
15' - 1/4-degree quadrangle

WELL-NUMBERING SYSTEM
To facilitate the location of wells and provide identification of each water well, a system of coordinates and numbering is used based on division of the State into a grid of 1-degree quadrangles forming degrees of latitude and longitude. The following definitions are a part of the numbering system:

1. 1-degree quadrangle is the area bounded by two meridians of longitude and two parallels of latitude.
2. 1/2-degree quadrangle is the area bounded by two meridians of longitude and one parallel of latitude.
3. 1/4-degree quadrangle is the area bounded by two meridians of longitude and two parallels of latitude.

Identifying digits are assigned in the following manner:

1. The first digit is a letter identifying the 1-degree quadrangle.
2. The second digit is a letter identifying the 1/2-degree quadrangle or
3. The third digit is a letter identifying the 1/4-degree quadrangle.

A digit or combination of digits following a letter identifies the 1/4-degree quadrangle.

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*All mapped data (except grid) is from TIGER 2000 Census data.
Map created by Mark Hayes, May 15, 2004
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