Explanation of Water Well Numbering System

LOCATION OF GRID CELL
Q, 4
20 - 1 degree quadrangle
8 - 3.5 minute quadrangle
5 - 2.5 minute quadrangle

WELL NUMBERING SYSTEM

To facilitate the number of water wells and duplication of well numbers, a systematic well numbering system was used. A 5 degree quadrangle was divided into 9 1 degree quadrangles formed by degrees of latitude and longitude for the number of digits in the system of well numbering. The series of numbers used in the system are assigned so that each well has a unique number and the numbers are sequential. Where the series of 5 degree quadrangles have been mapped, the 1 degree quadrangle is divided into 9 3.5 minute quadrangles. Where the series of 5 degree quadrangles have not been mapped, the 1 degree quadrangles are divided into 9 2.5 minute quadrangles. The last two digits of each number identify the 1 degree quadrangle in which the well is located. The first two digits identify the 3.5 minute quadrangle and the first four digits identify the 2.5 minute quadrangle.

*All maps and data are from TIGER 2000 Census.

Map created by Mark Hayes, May 24, 2004
TWDB - GIS section