**COLLIN & HUNT COUNTIES**

**WITH**

**WATER WELL NUMBERING GRID**

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**Explanation of Water Well Numbering System**

**LOCATION OF GRID CELL**

1D - 1 degree quadrangle

2' - 15 minute quadrangle

5' - 1 minute quadrangle

8 - 2' 15 minute quadrangle

**WELL-NUMBERING SYSTEM**

To facilitate the location of wells and avoid duplication of well numbers, a statewide well numbering system has been adopted. It is necessary to understand the grid system illustrated on the map in the following paragraph.

Each 1 degree quadrangle is divided into 64 triangular sections, each of its 3 side sections representing the same size as a 15-minute quadrangle, and each of these 3 sections is divided into 64 triangular sections with the same size as a 1-minute quadrangle. The 3-digit numerical numbers are written consecutively within each section in the following manner:

- The first digit identifies the 1-degree quadrangle section within the grid.
- The second digit identifies the 15-minute quadrangle section within the 1-degree quadrangle section.
- The third digit identifies the 1-minute quadrangle section within the 15-minute quadrangle section.

This format permits each well to be assigned a unique number in both the 1-degree quadrangle and the 2 1/2-minute quadrangle with each 1-degree quadrangle section within any 2 1/2-minute quadrangle section with which it is adjacent, and the 2 1/2-minute quadrangle sections within which it is adjacent. This format makes it possible for anyone to locate wells in the 1-degree quadrangle simply by knowing the numerical well number and the section number of the quadrangle section in which the well is located.

**DISCLAIMER**

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