COTTLE & MOTLEY COUNTIES
WITH
WATER WELL NUMBERING GRID

Explanation of Water Well Numbering System

LOCATION OF GRID CELL
30 by 6
78 - 1-degree quadrangle
30 - 10-minute quadrangles
6 - 2-degree quadrangles

WELL NUMBERING SYSTEM
To facilitate the location of wells and avoid duplication of well names, a standardized numbering system was developed based on division of the State into a grid of 1-degree quadrangles forming degrees of latitude and longitude. The position of the well is then determined within the grid as follows:

1. 1-degree quadrangle is divided into 10 by 10-degree cells called 10-degree quadrangles
2. 1-degree quadrangle is divided into 2-minute quadrangles and 10-degrees quadrangles
3. 1-degree quadrangle is divided into 10-minute quadrangles

For example, a well located in the northwestern corner of the State, in the 1-degree quadrangle, would be designated by the initial letter of the State followed by the quadrant designation and the number of the 1-degree quadrangle.

The number is then divided into two parts by a hyphen. The first part consists of the 10-degree quadrangle number, and the second part consists of the 10-minute quadrangle number. For example, the well located at 105W 30N would be designated as:

105W 30N

At the time of this map's production, only the first 10-degree quadrangle was published (105W 0N). The digit 0 will be used in the designation for the 10-degree quadrangle number, and the digit 1 will be used for the 10-minute quadrangle number.

The 10-degree quadrangle numbers range from 0 to 90, while the 10-minute quadrangle numbers range from 0 to 90.

COTTON COUNTY
105W 30N

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COVID-19 UPDATE
For the latest information on COVID-19, please visit the CDC's website at https://www.cdc.gov/coronavirus/2019-ncov/index.html.