

### **Well Supply Types**

There are three types of wells (as defined by Department of Natural Resources (DNR) 10 CSR 23-1.030) that supply water for human consumption:

- |                              |   |
|------------------------------|---|
| 1. Domestic wells            | 3 or less service connections                                     |
| 2. Multi-family wells        | 4-14 service connections  |
| 3. Public water system wells | 15 or more connections or 25 people served more than 60 days/year |

Domestic wells and multi-family wells are considered private water supplies.

Public water system wells are divided into community and non-community wells. Community public water systems serve 25 or more people on a year round basis. Non-community wells are further subdivided into transient or non-transient wells based on whether it serves the same 25 people 60 days/year or a different 25 people 60 days/year.

Definitions of these wells are based on construction standards established by DNR. As a rule, public water system wells have more strict construction standards (i.e. more depth, casing, and grout) than do domestic or multi-family wells.

The majority of the water samples taken from establishments regulated by DHSS will be non-community and private water systems. **Remember, DNR regulates the construction of the wells, DHSS regulates the water quality of the inspected establishments using the well.**