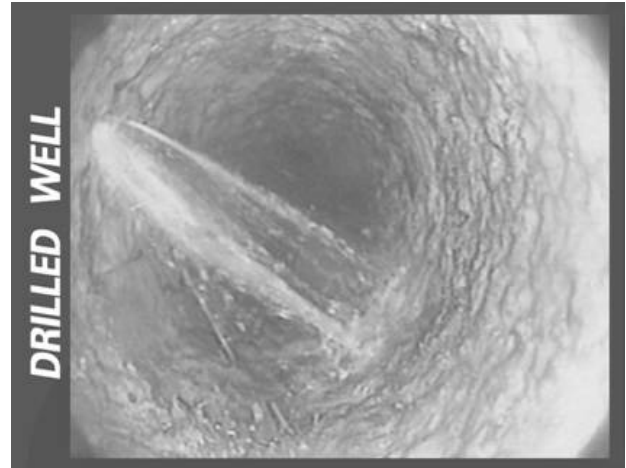


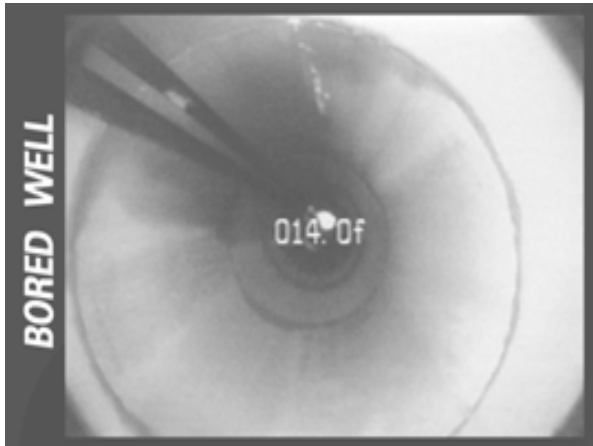
## ***A Closer Look at Georgia's Private Drinking Water Wells***

The University of Georgia Cooperative Extension Service has been using a down-well camera to gain a better understanding of private drinking water wells that have concerns identified by a drinking water well test. The down-well camera captures footage that allows a specialist to check the integrity of a well's casing, depth of casing, presence of seepage at joints, and depth to water level.

The images below illustrate some common problems associated with improper well construction and lack of maintenance that may jeopardize the quality of your well water. These problems can allow shallow groundwater to flow into the well and mix with the deeper groundwater below, causing potential contamination.



***Older drilled steel wells can get holes in the casing***



***Seepage at the joints of a bored well***



***Older wells are more prone to problems,  
such as roots.***

The Georgia Division of Public Health and the Cooperative Extension Service are both nonregulatory agencies that offer this as a free service to residents. We may make recommendations for well maintenance, repair, or replacement, but can or will not force you to take any action based on the results of the photographs. We will not report your results to any other agency or individual.

If you are interested in having your well photographed, please contact us:

**Pamela Noah  
Chemical Hazards Program  
Georgia Division of Public Health  
Atlanta, GA  
404.657.6534**

