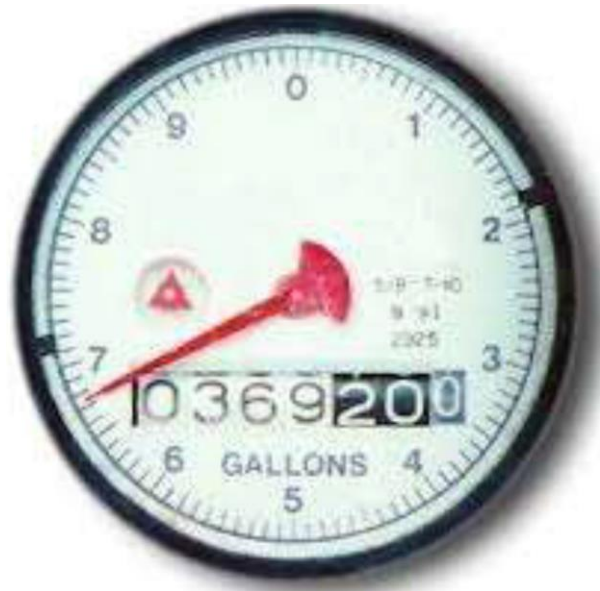


# How to Read Your Water Meter & Check for Water Leaks



Thank you to:

**UPPER ARKANSAS**

**WATER CONSERVANCY  
DISTRICT**

for developing these instructions



# How to Locate Your Meter

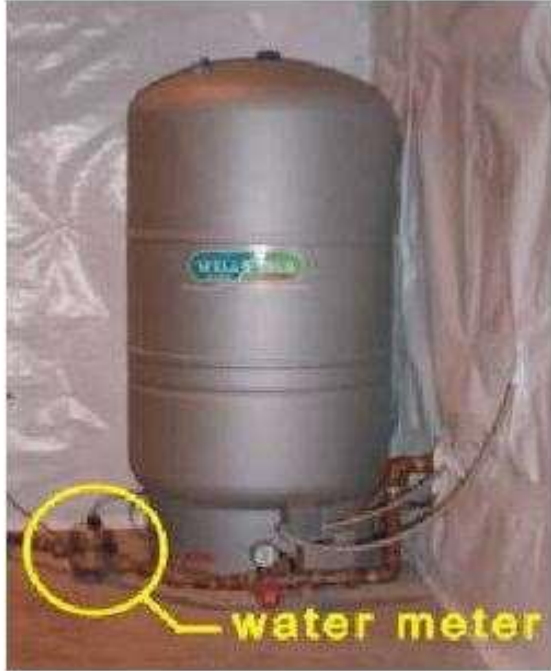


Figure 1.



Figure 1a.



Figure 1b.

Water meters can be located in the mechanical room of your residence. Normally, this will be an unfinished room in the basement probably where the furnace is located. However, the pressure tank and water meter may also be found in the crawl space of the home when there is no basement. Check around the bottom floor of your house and look for a cylindrical tank connected to copper pipe. **(Figure 1)** This tank keeps your water system pressurized when the well pump isn't running. The water meter may be located on the copper pipe very close to the pressure tank. It might have a protective plastic or bronze cover over the dial that you will have to lift to see the meter face. The cover can be easily opened to expose the meter dial. **(Figures 1a & 1b)**

# How to Read Your Water Meter

The correct reading for this meter is

**81710**

Do not use decimals

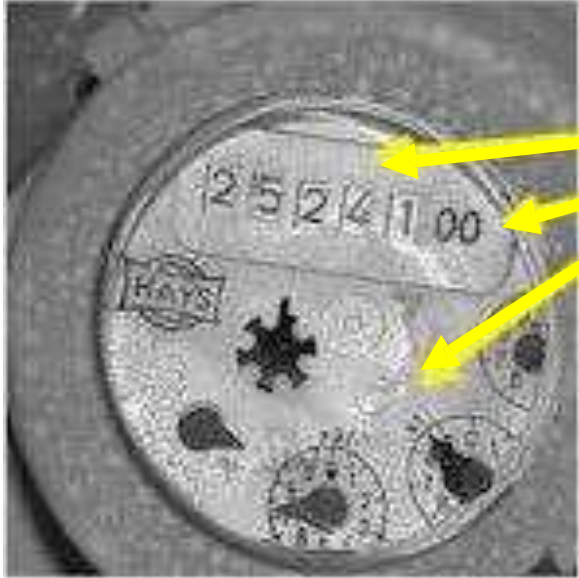
Only report digits on the face of the meter. Do not read and report any digits from the sweep dial or rotating dials.



Include all trailing zeros! Please include trailing zeros that are painted on the meter!

It is not necessary to include leading zeros.

# More Examples....



Only submit digits on face of the meter. Please include all trailing zeros. Do not include any digits from rotating pointers. Correct reading is

**2524100**



You do not need to enter leading zeros. If the meter is between two numbers, use the larger number. Do not include digits from rotating hand. Correct reading is

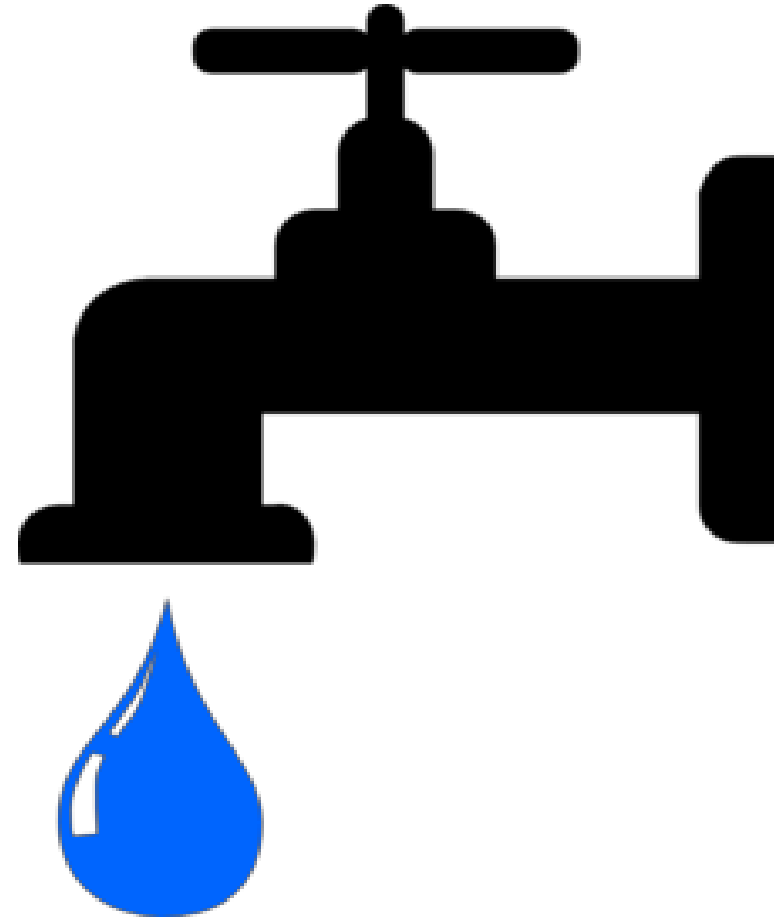
**21470**

# Send in Your Meter Reading

- Your meter reading information is needed each year in November. We will send you a notice when the meter reading is due.
  - Read meters November 1<sup>st</sup> each year
- You can mail in your meter reading with the enclosed card or submit the reading by email to [WaterReporting@WisslerRanch.com](mailto:WaterReporting@WisslerRanch.com)

# How to Check for Leaks

- Undetected water leaks can lead to over pumping of a precious resource and could result in over pumping fees.
- Follow steps 1-8 in the next slides. The slides will give you easy instructions on how to preform a leak check. Doing this periodically could help save thousands of gallons of water and save you money!



# How to Check for Leaks

1. Turn off all water inside and outside of your home. This includes ice makers, dish washers, sprinkler systems, and all faucets.
2. Locate your water meter. This is usually in the basement or crawl space of your home.



# How to Check for Water Leaks

3. Locate the leak indicator (if your meter has one).
4. If you have a leak indicator, check to see if it is moving. If it is moving, this tells you that water is moving through your system and indicates a leak.
5. If the leak indicator is not moving or you do not have a leak indicator, move to step 6. Step 6 will check for subtle leaks and leaks that stop and start (such as toilet leaks).

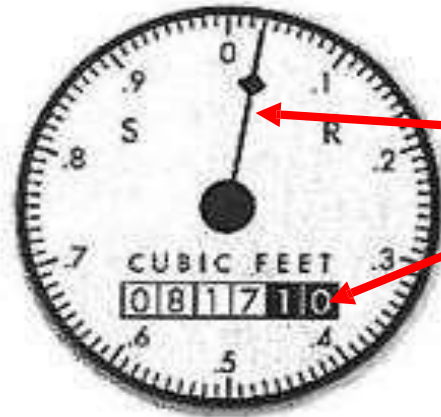
Leak indicators may be star shaped, triangles, or in the center of rotating hands. They are usually red, blue, or silver.





# How to Check for Leaks

6. Locate the rotating hand and record its position and the digits on the face of the meter.



Rotating hand at 0.03 and digits at 81710

7. Wait at least 20 minutes (wait an hour or two if possible) then check the water meter again.
8. If the rotating hand has moved or the digits have changed, this indicates a leak.

# If Your Meter Indicates a Leak

1. First double check that all water sources where turned off.
2. Check under sinks for any moisture around pipes.
3. Check to see if you have a running toilet ( a running toilet could double your water usage).
4. Check your sprinkler system and outside hoses.
5. Most leaks can be easily fixed by yourself.
6. For large leaks or unidentified leaks you may need to call your local plumber.
7. Even small leaks could cause you to use thousands of gallons of precious water and result in over pumping fees.