

Storage Tank Pros

Improves quality of water:

- By allowing the water to settle, any solids in the water will drop to the bottom of the tank.
- When the water is pumped into the storage tank it allows air to mix into the water. When this happens a chemical reaction occurs and oxidizes any iron particles that were in the water. The iron particles turn into a solid and then drop out of the water.
- Well water tends to have a lot of dissolved sulfur gas in it that will give your water a "rotten egg" smell. A storage tank allows that gas to be vented out of the water, instead of being pumped into your home.

Improves longevity of down hole equipment:

- Starts and stops are very hard on your submersible pump & motor. By installing a storage tank the down hole equipment will start and stop 75% less than the conventional set up. In theory this system should double or even triple the life of an average pump.

You can install a smaller horsepower submersible pump and motor:

- Because you are pumping water into a zero pressure storage tank, you are able to go with a smaller horse power pump in the well. Smaller pumps are cheaper to replace and generally last longer.

