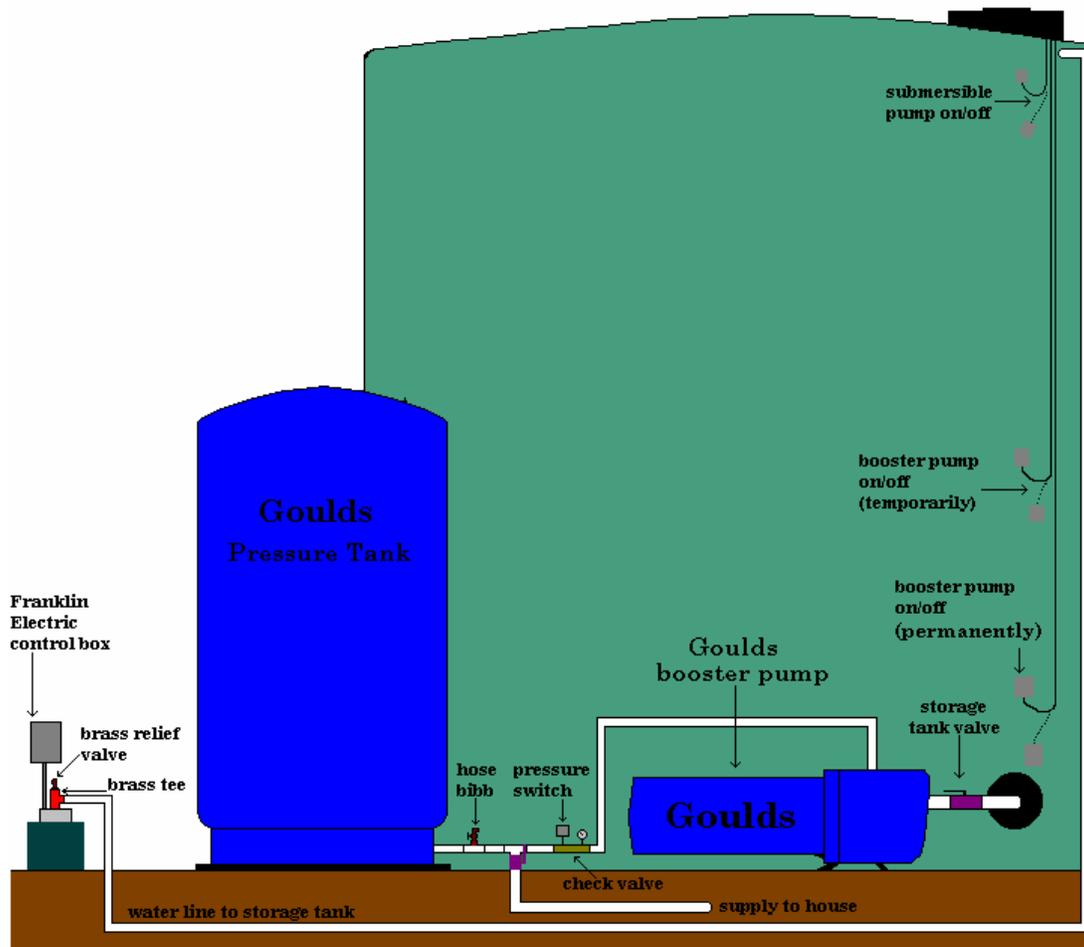


# Bee Cave Drilling, Inc.

## Storage Tank Systems



→Congratulations on purchase of a Bee Cave Drilling, Inc. storage tank system. This one of a kind system will change your opinion about your well. **If you experience problems, here is what you need to do.**

1. **Check the volume of water in the storage tank.** You can do this by tapping on it or looking inside. If the tank is full or near full, then your problem is in the booster system. If the tank is half full or lower, then your problem is in the submersible system.

2. **Booster system troubleshooting:**

A. **Check the breakers** that feed the system to assure that they are not tripped.

B. **Check the pressure switch** to make sure that the points are not fouled. Ants love to get in there and wreak havoc. With the power off, you can file the points with sandpaper or a nail file. Ant bait or mothballs are good preventative maintenance for this.

3. **Submersible system troubleshooting:**

A. **Check the breakers** that feed the system to assure that they are not tripped.

B. **Check the reset button(s)** under the control box that runs the submersible pump. If you hear a clicking noise, then the button was tripped. If the submersible pump runs and does not trip, then you have solved the problem. If it trips again, then see the next line.

C. **The last thing is to use the built in resevoir.** Locate the bypass switch. Flip the switch from “normal” to “bypass”. The booster pump should immediately run. Make sure that you notify Bee Cave Drilling, Inc. @ **894-4221** for service and limit your water usage until the well is fixed. You can leave the bypass switch on “bypass” until your well is repaired. If you empty the tank, the booster pump will turn off before it sucks air. You can have the tank filled if necessary. After the well is repaired, and the storage tank refills, the switch must be turned back to “normal”. If it is not, the next time that the well fails, the system will not save the resevoir for you.