

Hi-Land Acres Water and Sanitation District

North Well

- The Sensphone auto dialer and associated sensors have been installed and are operational. We currently have the following alarms:
 - Tank Level – High/Low alarms
 - Distribution pressure – High/Low Alarms
 - Power Loss
- The facility has had a thorough cleaning.
- Booster pump #1 is leaking from the mechanical seal. Boulder Water Well is scheduled to pull the pump and repair or replace in the near future.
- The North tank overflow line should be collected and routed through a subsurface pipe to the drainage for the property. This should happen during the regrading effort.
- During the summer months the well often trips on imbalance. This could be corrected with a device that Boulder Water Well is looking into.
- Additional troubleshooting is necessary to ensure the failsafe switch is operational if the boosters fail on one side the other side will pick up.

South Well

- South well is fully operational after replacing the well pump, piping and controls.
- Current flow rate from the well is 24 GPM.
- The Sensphone auto dialer and associated sensors have been installed and are operational. We currently have the following alarms:
 - Tank Level – High/Low alarms
 - Distribution pressure – High/Low Alarms
 - Power Loss
 - Booster pump #1 fail
 - Well Pump fail

Distribution System

- Valves will be exercised this fall
- Hydrants should be flushed this fall after the controls are fixed to ensure both booster stations work together.