Incident Report 10/02/2025

Sunday 09/28/2025

7:35 am low Reservoir Alarm at 9 feet. Well ran dry.

The low well level shutoff float failed. Pump continued to run and may have been running for several hours before the alarm was made.

Dale and I reduced the flow rate of the pump to match the recharge rate of the well. This stabilized the well so it wouldn't run dry again and contacted PUD to unlock the valve to add water to the tank to stabilize tank levels.

Searched Park for leaks and found one on N Maple and two other possible sites. (these turned out to be only ground water)

Monday 09/29/2025

Repaired leak on N Maple. This leak was small and did not fix the tank level problem. Continuing to use PUD to stabilize tank levels. Searched for other possible leaks and determined that the chemical mixing lines may be leaking.

Tuesday 09/30/2025

Over night the tank level started to drop at double the normal rate and the tank was empty at 12:00 am.

At 3:00 am I increased the PUD water to fill tank and by 8:00 am it was at 9 feet. A large leak had happened over night.

Dale and I searched for this leak all morning but it was not found. The pump was working hard but pumping less water at this point. We needed to isolate where the leak was by shutting off sections of the water system.

Wednesday 10/01/2025

Started shutting off sections of the water system and found the leak and repaired it.

The pump shut itself off twice during this time. We had Integrity Pumps come out to test the Pump. The pump motor was failing and shutting itself down.

A new pump will be installed Friday