

ORC Water Professionals

Operations Report

May 2015

Prepared by: Ernest Espinosa, Facilities Operator

Hi-Land Acres Water and Sanitation District

North Well

The following events occurred at the North well over the course of the previous month.

- Has been running exceptionally well.
- The vegetation surrounding the water treatment plant is in need of mowing, weed trimming.

WTP & Distribution System

- The meter readings were sent to AMCOBI on 05/29/15.

South Well

- The inlet line to the chlorine injector ruptured from water hammer.
 - The fitting was replaced with another 3/4" schedule 80 PVC.
- Will look into long term solution for plants water hammer issues.
- The vegetation surrounding the water treatment plant is in need of mowing, weed trimming and debris removal.

WWTP

Collection System

- Guildner has completed repairing designated work for the collection system.
- Throughout the North Side of Hi-Land Acres- the Adams County paving project has been completed.
 - Jeff Briar PM., with Brannan and Gordon Stevens Construction Inspector., with Adams County will be contacted due to some of the valves being covered over by the asphalt project.
- May 11th the collection system from Elmira and 159th was infiltrated by excessive rain water. The infiltration from the lids caused the East end of the line to back up.
 - Guildner was dispatched out and the back-up was corrected.
 - ORC is looking into preventative measures to help significantly reduce such callouts from future rain events; i.e., (Rainguards) that regulate and slow storm water flow.
- Three manholes are in need of rising on the North side of Hi Land Acres due to depth and location near resident's property.
- Mr. Gary Welp of RG and Associates responded via email on 5-19-15, and attached AutoCAD file(s) of what information he had to assist us with the Interceptor Project as requested.