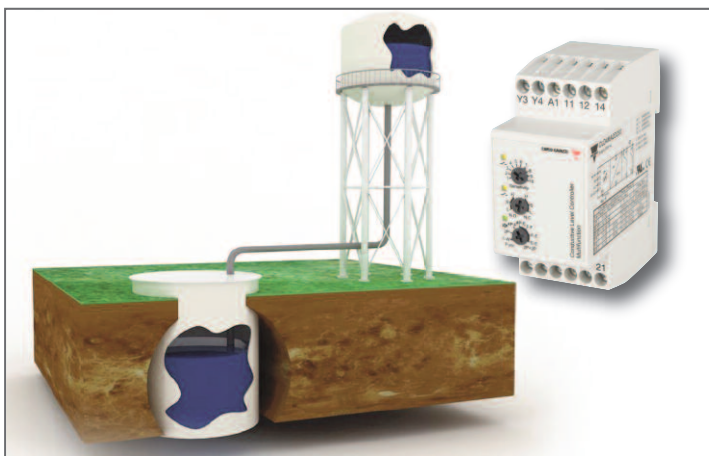


# CG APPLICATIONS

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<b>Application Note:</b>	<b>July 2010</b>
<b>Market involved :</b>	<b>Water Distribution / Water Treatment</b>
<b>Product :</b>	<b>CLD / CLP</b>
<b>Customer :</b>	<b>Manufacturer of water distribution</b>
<b>Subject :</b>	<b>Preventing dry run and overflow</b>

## CUSTOMER ISSUE :

I am building a new system that must pump water from a well to a tank, today I am using two level systems – and a small controller to prevent dry run for my well and overflow in my tank.

## OUR SOLUTION:

The new CLD4 conductive level system has integrated a tank – well application so you only need one system and save the controller too.

The system only pump water into the tank if the level probes in the tank indicates low level, and that the level sensors in the well indicates that there is water in the well.

This application setting prevent overflow as well as dry run.

## ACHIEVED BENEFITS:

- The customer only needs a single conductive level system in order to control the full application thus saving space in the control box.

