

## Case Study

Borehole system for a country estate south of Lewes



### At a glance

- **2 water boreholes**
- **Chlorine dosing**
- **Gravity fed**
- **Ongoing Service and Maintenance**
- **Experienced contractor**

### Objective

To install a new water borehole system to supply potable water for a farm and cottages, which includes a small village in the heart of Sussex.

### About the project

The Nicholls boreholes drilling team installed a deep steel lined borehole targeting the lower greensand to compliment an existing chalk well & provide a solution to ongoing hardness issues around the estate. Blending the two supplies offers a combined water chemistry that has improved the quality to the end user. The blended supply is chlorinated then delivered to a large header tank which gravity feeds various properties.

As part of the wider project on the estate, Nicholls also drilled a second chalk well & upgraded a system that supplies livestock with water from the borehole via a storage and booster pump system.

Our client continues to be supported by Nicholls Service team with planned and reactive maintenance, servicing & water testing.



*"We have had two boreholes installed by Nicholls and they have given us competent and professional support".*

*Client*