2019-2020 Thirst Relief Wells

Thanks to the Generous Support of Penny Appeal USA Donors.
Pakistan Tehsil Shorkot Village Chah Faqeeran Wala

Water access in Pakistan is a big problem, especially in more rural areas. The majority of the families in these areas have no access to clean water at all. The few safe water sources that have been installed are shared by the entire village, this means that people have to wait to collect water, the wells are susceptible to contamination and are not always available for use. With no alternative, every day, women and children have to walk for miles to find water or they and their families drink whatever water is available, despite the health risks. The journey can take hours meaning that the women are away from home most of the day and the children miss out on going to school.

The installation of the hand pump has had a worthwhile and lasting impact on the family. Before the well was installed, due to the lack of clean water, proper sanitation was not possible for the family. This meant that they were at a much greater risk of contracting water-borne diseases. Now, thanks to their clean water supply, they are able to save time, stay healthy and the children can thrive.

"I am very happy to have safe drinking water facility at our door step. I am very thankful to donor of the hand pump."

"Thank you donor for providing us with clean water."

"Today, I am happy that someone like you donor has provided us one hand pump to our family. We are drinking water and I am thinking of my children education in future. Thank you!"

Through our Thirst Relief programs, we're providing safe water to enable locals to drink, wash, clean and irrigate their crops as well as hydrate their animals. Our Thirst Relief programs lead to healthier lives, better educated communities and a route out of poverty.
199 Wells have been completed

- **6 Deep Wells in Somalia**
- **4 Deep Wells in Afghanistan**
- **4 Tube Wells in Kashmir**
- **3 Tube Wells in Nepal**
- **6 Deep Wells in Somalia**
- **7 tube Wells in Sri Lanka**
- **79 Tube Wells + 1 Deep Well in Pakistan**
- **41 Tube Wells in India**
- **7 Deep Wells + 47 Tube wells in Bangladesh**

**WERE BUILT IN 2019**

- **18 DEEP WELLS**
- **4 SOLAR WELLS**
- **181 HAND PUMPS**
# Case Study

## Tube Wells in Pakistan

<table>
<thead>
<tr>
<th>COUNTRY</th>
<th>AREAS</th>
<th>VILLAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pakistan</td>
<td>Tehsil Shorkot &amp; Jhatpat</td>
<td>Basti Awan</td>
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## Water Situation Prior to Well Installation

Water access in Pakistan is a big problem, especially in more rural areas. The majority of the families in these areas have no access to clean water at all. The few safe water sources that have been installed are shared by the entire village, this means that people have to wait to collect water, the wells are susceptible to contamination and are not always available for use. With no alternative, every day, women and children have to walk for miles to find water or they and their families drink whatever water is available, despite the health risks. The journey can take hours meaning that the women are away from home most of the day and the children miss out on going to school.

<table>
<thead>
<tr>
<th>TYPE OF WELLS</th>
<th>DEPTH OF WELLS</th>
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<tbody>
<tr>
<td>Hand pumps</td>
<td>52 – 71 ft</td>
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