

## **Well #4 Obuase Borehole Project**

### **WATER SUPPLY PROJECT IN THE JASIKAN DIOCESE OF GHANA OBUASE TOWN COMMUNITY AND DISTRICT ASSEMBLY (D/A) BASIC SCHOOLS**

Nature of Project: Drilling, mechanization and water supply.

Beneficiary community: Obuase town community, and D/A Basic schools

Total population of community: Two thousand six hundred and fifty (2,650)

Estimated number of beneficiaries: Obuase town community and D/A Basic schools with a population of two thousand six hundred and fifty (2,650).

Scope of project: Drilling, mechanization, and distribution.

Total cost of project: GHS 68, 819.00/USD 5,450.00

Observations: The Obuase community and Basic schools (kindergarten, primary and Junior High School) is located in the Biakoye District in the Oti Region of Ghana in the St. Peter Claver Cathedral Parish of Jasikan. The community has a population of two thousand six hundred and fifty (2,650) people. The community used to depend on streams for water supply. It is sad to say that the community shares its water sources with goats, sheep, and non-domesticated animals. As expected, the streams are polluted with water borne diseases such as dysentery, typhoid, worm infestations, and diarrhea. These water borne diseases get worse during the dry season when the streams dry up. To solve this problem, the government has in the past years provided two hand pump boreholes and one mechanized borehole. Unfortunately, due to poor hydrogeological survey, one hand pumping borehole and the mechanized borehole have dried up. The one remaining hand pump borehole left has very low yield that makes beneficiaries to spend lots of time in line to collect water. In order to save time, some people go back to the streams for water, thereby exposing themselves to the water borne diseases that the poor water yielding boreholes were supposed to solve. If granted, the Obuase town community and Basic schools will be enjoying a life free from water borne diseases, and the time spent collecting water will be reduced. The incidence of school children going to school late will become a thing of the past. A water collection point with five supply points will be required for public use.

JOSEPH KOFI NSIAH (REV. FR.)



Dear Deacon Lloyd,

At long last, I am able to send the requested YouTube clip of the Obuase borehole project.

I hope that the donors will be satisfied with the presentation.

The man in cassock that spoke the local language is my associate at the Cathedral parish. He was advising that the project belongs to all those in the village and beyond, so it is everybody's responsibility to take care of the facility. He added that the need of the borehole will be more pressing during the dry season and that is the reason all will have to be concerned about the sustenance of the project..

Warmest regards and sincere thanks for providing water and good Health to yet another suffering community in Ghana.

Close by this borehole is a borehole that was provided by an NGO five or six years ago. The land was donated by the Catholic community. But due to poor geophysical study, the borehole had ran dry. The

Catholic community has again donated the land close to the NGO failed borehole in order to help the Obuase community.

Warmest regards and gratitude from Ghana.

Joseph

<https://youtube.com/watch?v=RYzjvsV5mB8&feature=shared>

Dear Father Joseph and Msgr. Cletus,

I can assure you that the donors are very satisfied with the quality of the project and the YouTube clip. They are most especially delighted to provide a stable and adequate water source for this community which we know will directly impact the health and wellbeing of the community and many in the area.

Thanks again for the wonderful job you did in coordinating and completing this well and borehole project.

Kind regards and God's choicest blessings to all.

Deacon Lloyd

[Letter of Gratitude](#)

[Eulogy of Robert McFarling](#)

[HMI Letter](#)

[HMI Certificate](#)

[Pictorial History of Borehole](#)