



WELL COMPLETION REPORT

NEW REHAB FILTER

CONSTRUCTED BY LWI - CAR
(Who built the well?)

SPONSORED BY: LWI
(Donor Sponsor name if other than LWI-who paid for the well?)

DATE OF WELL COMPLETION: May 12, 2008

COUNTRY: Central African Republic

LOCATION: Lenga Kotta
(Name of project, village or town)

GPS: 05 58 . 786 _ _ N S , 017 28 . 652 _ _ E W

(The E/W may have up to 3 digits to begin but may only have two)

GPS 29 37.93333 N S , 95 34.20833 E W
(Example: Living Water International, Stafford, TX)

PROJECT NUMBER: CR081119LWI0808021030ICDRW

(To be supplied by LWI)

LIVING WATER INTERNATIONAL WELL COMPLETION REPORT

Information should be in Metric

Completed Project Information

Altitude 621 m

Total Depth _____

Static Level _____

Diameter of Casing--100mm = 4",
150mm = 6", or 200mm = 8" 100 mm

Start of Screen _____ Stop of Screen _____

Casing Material (Select one) PVC Steel

Pump Type (Select one) Submersible IndiaMarkII AFRIDEV Other

Depth of Cylinder 24.4 m

Liters Per Minute _____

Health & Hygiene (Check if completed)

Identification of Problems

Please describe:

When the team arrived at the village, they discovered that the INDIA Mark II pump had been broken a LONG time. After pulling the pump, the men found problems that resulted in replacing the following pieces: one (1) ball bearing, one (1) lever axle, one (1) washer, eight (8) bolts, eight (8) screws, one (1) pump cylinder, one (1) chain. After cleaning every part to the pump and making all the pertinent part replacements, the pump worked well. This repair was made possible thanks to Living Water International.

People Served (Enter number of people, not families)

373

Final Well Construction

WELL SEAL

Yes No

If 'No,' please explain:

WELL PAD CONSTRUCTION

UNICEF Standard: Yes No

If 'No,' please explain:

DISINFECTION OF THE WELL

Yes No

If 'No,' please explain:

This well was checked for purity and for arsenic. Water samples were taken to a lab as registered and approved by the government in Bangui (the capital city of CAR) to do such tests. The water was found to be pure. No further disinfection was needed.

Description

Please write a narrative description of the following:

GENERAL INFORMATION

For more than one billion people at the bottom of the economic pyramid, access to safe drinking water is the first rung on the ladder out of the pit of poverty. For these people, access to safe drinking water is the foundation for the issues of health, education, food, livelihood, gender equalization, migration to urban areas, population and environment. Providing access to safe drinking water is the first step to solving these other issues. Water, sanitation and hygiene education are crucial for poverty reduction. They reduce illness and deaths, and free up time spent collecting water or incapacitated through sickness for education and other economic and social development.

TESTIMONIAL/EVANGELISM

In Lengua Kotta, the well-repair team visited the Apostolic Church that ministers there. They met with the pastor and a large group of the members. They shared a time of fellowship, during which time the men and people from the church took turns sharing their testimonies and all rejoiced together to hear of the work that God does in the lives of His children. The evangelical efforts of the mixed group were rather encouraging as well. They spent time speaking with villagers in the area, handing out tracts and asking questions about life and faith. They shared the truth about Jesus' life and sacrifice and twenty people showed interest in learning more, so the local Christians invited them to come to the church.

HYGIENE TEACHING

The well-repair made the simple and overlooked act of hand washing their focus for hygiene teaching in Lengua Kotta. Most people are not in the habit of washing their hands because, as they have often in the past had to carry water long distances, they would not bring extra water for this purpose. With water more available now, the habit is still not formed. Therefore, the team taught them the reasons behind hand washing and how to go about it. They taught the people that by washing their hands, they improve their body's defenses against infection and the ingestion of germs and bacteria. Their bodies will be better able to fight illness and grow healthily. They taught that only clean pump water should be used, and that people should do it before they eat and after handling dirty or contaminated things.

WRITTEN
DATE: 10/10/2008

BY: David

Thornton

(Who wrote this report?)

All photos were taken at:
The project was completed:
Rehab Project Number:
Submitted to LWI

Lenga Kotta, Central African Republic
May 12, 2008

October 10, 2008

Committee Members



Committee Members 2



Water Consumption



Water Consumption 2



Logo on Pump



Logo on Pump 2



All photos were taken at:
The project was completed:
Rehab Project Number:
Submitted to LWI

Lenga Kotta, Central African Republic
May 12, 2008

October 10, 2008

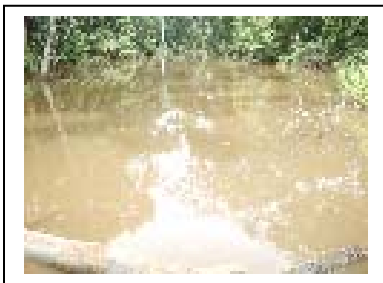
Population



Population 2



Old Source



Old Source 2

