



Sector 20 de Noviembre, Mexico

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The residents of Mexico's Sector 20 de Noviembre community faced a dire water crisis after their water system fell into disrepair over a year ago. The community's alternative sources were primarily hand-dug wells, which only provided water contaminated by insects, dirt, rain, animal feces, and parasites. This made residents fall seriously ill with waterborne diseases. To avoid illness, many opted to purchase water from expensive local vendors. Yet, because of the high cost, most were unable to purchase enough for all their needs. To ensure they had enough water to drink and cook, community members would forgo washing dishes, doing laundry, or bathing for several days. Despite residents' best efforts to keep their community safe from disease, this, too, led to infections and illness.

This severe water crisis persisted until local leaders heard about Living Water International's work in the area and contacted the regional office. Living Water Mexico drilled a borehole and installed a five-horsepower electric submersible pump that provides a continuous flow of safe water to a massive plastic tank. The team installed a separate automatic chlorine dosing pump to sustain the water's safety. From this tank, underground PVC piping ensures equal distribution of safe water to 110 households, impacting 550 people every day.

Rosendo Martínez, a 66-year-old farmer, shared: "We suffered a lot due to the lack of safe water. We were very limited. Now, we have safe water at home for all our basic needs—every day. There is no need to buy it. We are confident that, with the chlorination system, we will continue to enjoy safe water."

This invaluable resource has not only quenched the community's thirst but has also revitalized their faith and hope for the future. As economic stability increases, academic performance improves, and personal hygiene and sanitary conditions become commonplace, residents witness God's faithfulness daily.



The water from this hand-dug well is exposed to dirt, rain, animal waste, insects, and other bacteria that cause waterborne diseases.



These residents were elected by their peers to form the local water committee and are tasked with ensuring the piped system's sustainability.