State	YOBE	LGA	Gulani
Type of Report	Construction of Borehole and sensitization activities Hygiene report		
Reporting Timeline	September to 2022		
Programs/Activities	Construction of borehole and sensitizatization on hygiene promotion in Damaturu LGA		
Situation/overview			

HOPLE have conducted a survey on Water scarcity in Gulani Local Government area Yobe State Nigeria, were we being able to identified some communities that are in difficult situation in regards with water scarcity, The people and the children living in the identified communities and their Children are at risk of cholera, bacteria, Typhoid and any disease/water infections as they are using unsafe water for their human and animals consumption

1 Introduction

HOPLE a Non- Governmental Organization (NGO) to carry out drilling, test pumping and casting of platforms for a maximum of One (01) boreholes at Ruwan Kuka District. The geophysical borehole site investigations were done by consultant and the results were presented to ministry of water resources. Siting was done at various points in the community; in the end, one points were successfully drilled and installed mini borehole and are serving the community which has the approximately population of 780 HH.

The contractor carried out the drilling, design installation and well development between 11th and 23rd August 2022. Test pumping and platform casting was done on two separate occasions for the two boreholes; long duration test pump of 4 steps and 12 hour constant test on the borehole while short constant rate test on the borehole DWD 47551 was done on 31st September 2013. On discussion with the client, both wells were considered for installation of a mini pump. Moreover, in this area, available data did not indicate high chances of achieving better higher yielding boreholes.

Start of the construction of the borehole	Water was found a young boy is celebrating and try the test of the water	People have join the line in other to start taking a water

		from their new constructed borehole

Challenges

Children are fetching dirty water for human consumption	Girls and Boys are fetching water in Damp were the people and their animals are drinking same water

Water scarcity had generates sanitation problems by forcing people to drink unsafe water, in fact, water scarcity made people to store it at home, which increased the risk of domestic water contamination and creates breeding grounds for mosquitoes, which transmit dengue and malaria and also lack of livelihood opportunities is very serious situation due to ISWAP (Boko Haram) insurgency which destroyed the peace and the development of the effected population especially farming.

SOLUATION

HOPLE have plan to construct a boreholes and empower women, Adolescents girls, youth and elderly, this will help the people to have the opportunity for starting a businesses and engage in back yard garden especially women and adolescents girls and men.