



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Date 07.05.2023

## Geophysical Borehole Logging Report

Name of the site : Battupur, Block - Kaptanganj

District : Basti

Date : 07.05.2023

Depth logged : ~~135.0 mbgl~~

Depth drilled : 138.0 mbgl- as reported

Logger used : ~~Robertson make~~

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	20.0—26.0	6.0	Good all
<del>2</del>	<del>41.0—45.0</del>	<del>5.0</del>	
<del>3</del>	<del>58.0—84.0</del>	<del>26.0</del>	
<del>4</del>	<del>90.0—96.0</del>	<del>6.0</del>	
<del>5</del>	<del>110.0—117.0</del>	<del>7.0</del>	
<del>6</del>	<del>123.0—127.0</del>	<del>4.0</del>	

Note. All zones are intermixed with kankar.

Verified as per  
logs provided.

A. Ch.

08/05/23 for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad