



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 201 - G / AX - 2024      Date 01.02.2024

## Geophysical Borehole Logging Report

Name of the site : Ghurahupur, Block - Saltauva Gopalpur

District : Basti

Date : 01.02.2024

Depth logged : 132.0 mbgl

Depth drilled : 135.0 mbgl- as reported

Logger used : Uptron 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—25.0	5.0	Good all
2	30.0—38.0	8.0	
3	54.0—70.0	16.0	
4	72.0—79.0	7.0	
5	99.0—103.0	4.0	
6	110.0—118.0	8.0	
7	128.0—132.0	4.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad