



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 203 - R / AX - 2024      Date 03.02.2024

## Geophysical Borehole Logging Report

Name of the site : Ranipur, Block - Harraiya

District : Basti

Date : 03.02.2024

Depth logged : 133.0 mbgl

Depth drilled : 135.0 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	15.0–30.0	15.0	Good all
2	36.0–43.0	7.0	
3	46.0–50.0	4.0	
4	52.0–57.0	5.0	
5	61.0–76.0	15.0	
6	78.0–88.0	10.0	
7	124.0–131.0	7.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad