



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 104 - S / AX - 2024      Date 04.01.2024

## Geophysical Borehole Logging Report

Name of the site : Saraiya Tiwari, Block - Harraiya

District : Basti

Date : 04.01.2024

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	20.0–28.0	8.0	Good all
2	40.0–50.0	10.0	
3	54.0–72.0	18.0	
4	76.0–84.0	8.0	
5	90.0–94.0	4.0	
6	118.0–122.0	4.0	
7	124.0–130.0	6.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad