



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 306 - D / AX - 2024      Date 06.03.2024

## Geophysical Borehole Logging Report

Name of the site : Daulatpur, Block - Harraiya

District : Basti

Date : 06.03.2024

Depth logged : 132.0 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	20.0–30.0	10.0	Good all
2	37.0–45.0	8.0	
3	56.0–73.0	17.0	
4	77.0–81.0	4.0	
5	84.0–88.0	4.0	
6	95.0–100.0	5.0	
7	109.0–113.0	4.0	
8	120.0–124.0	4.0	

**Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 4 & 8 are fine sand.**

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad