



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 107 - M / AX - 2024 Date 07.01.2024

Geophysical Borehole Logging Report

Name of the site : Madhapur T/W-2, Block - Saltauwa Gopalpur

District : Basti

Date : 07.01.2024

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	16.0–30.0	14.0	Good all
2	37.0–60.0	23.0	
3	64.0–72.0	8.0	
4	80.0–84.0	4.0	
5	90.0–94.0	4.0	
6	112.0–124.0	12.0	
7	130.0–133.0	3.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad