



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1005 - M / AX - 2023 Date 05.10.2023

## Geophysical Borehole Logging Report

Name of the site : Mairadan Ghatopur, Block- Dhanupur

District : Prayagraj

Date : 05.10.2023

Depth logged : 150.0 mbgl

Logger use : Robertson make

Presence : Representative of M/S L & T Construction Pvt. Ltd., Prayagraj

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	30.0–40.0	10.0	Good all
2	43.0–56.0	13.0	
3	64.0–72.0	8.0	
4	78.0–85.0	7.0	
5	110.0–117.0	7.0	
6	130.0–150.0	20.0	

Note. All zones are intermixed with kankar. Sl. No. 5 is highly kankar intermixed.

for Aqua Xplore

CC;

M/S L & T Construction Pvt. Ltd., Prayagraj