



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 329 - JB / AX - 2023

Date 29.03.2023

## Geophysical Borehole Logging Report

Name of the site : Jamuari, Block - Badraon

District : Mau

Date : 29.03.2023

Depth logged : 210.0 mbgl

Depth drilled : 215.0 mbgl- as reported

Logger used : UPTRON make

Presence : Representative of M/S L.C. Infra Projects Pvt. Ltd. Mau

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--34.0	4.0	Good all
2	40.0--65.0	25.0	
3	80.0--90.0	10.0	
4	102.0--109.0	7.0	
5	114.0--121.0	7.0	
6	126.0--130.0	4.0	
7	142.0--146.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 152.0 mbgl till depth logged. Sl. No. 6 is fine sand.

for Aqua Xplore

CC;

1. M/S L.C. Infra Projects Pvt. Ltd., Mau