



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 423 - J/ AX- 2023

Date 23.04.2023

## Geophysical Borehole Logging Report

Name of the site : Jaminsarullah, Block - Ratanpura

District : Mau

Date : 23.04.2023

Depth logged : 195.0 mbgl

Depth drilled : 220.0 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	30.0-40.0	10.0	Good all
2	46.0-50.0	4.0	
3	55.0-60.0	5.0	
4	90.0-107.0	17.0	
5	125.0-142.0	17.0	
6	180.0-192.0	12.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline in between 146.0 to 170.0 mbgl. Clay layer lies in between 173.0 to 177.0 mbgl.

for Aqua Xplore

CC;

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