

# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 204 - R / AX - 2023

Date 04.02.2023

## Geophysical Borehole Logging Report

Name of the site : Ratohi, Block - Ratanpura

District : Mau

Date : 04.02.2023

Depth logged : 211.0 mbgl

Depth drilled : 220.0 mbgl- as reported

Logger used : Robertson 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	39.0--44.0	4.0	Good all
2	60.0--67.0	7.0	
3	74.0--78.0	4.0	
4	84.0--88.0	4.0	
5	130.0--140.0	10.0	
6	150.0--154.0	4.0	
7	168.0--172.0	4.0	
8	186.0--203.0	17.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered in between 88.0 mbgl to 130.0 mbgl. Sl. Nos. 3 & 6 are fine sand.

for Aqua Xplore

CC;

1. Executive Engineer, T.C.D. (Rural), U.P.Jal Nigam, Mau.
2. M/S L.C. Infra Projects Pvt. Ltd., Mau