



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 508 - AI / AX - 2024

Date 08.05.2024

Geophysical Borehole Logging Report

Name of the site : Akholi Mubarkpur, Block – Ghosi

District : Mau

Date : 08.05.2024

Depth logged : 195.0 mbgl

Depth drilled : 200.0 mbgl- as reported Rmf-11.0 Ohm-m Rw-13.0 Ohm-m

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	18.0—30.0	12.0	Good all
2	46.0—50.0	4.0	
3	59.0—63.0	4.0	
4	76.0—83.0	7.0	
5	134.0—144.0	10.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 150.0 mbgl till depth logged.

for Aqua Xplore

CC;

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