



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 530 - BP / AX - 2023

Date 30.05.2023

Geophysical Borehole Logging Report

Name of the site : Bibipur, Block - Pardaha

District : Mau

Date : 30.05.2023

Depth logged : 190.0 mbgl

Depth drilled : 210.0 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	36.0-44.0	8.0	
2	49.0-53.0	4.0	Good (1 to 4)
3	62.0-66.0	4.0	
4	82.0-89.0	7.0	
5	103.0-110.0	7.0	Moderate (5,6)
6	153.0-163.0	10.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline in between 120.0 to 150.0 mbgl & further below 165.0 mbgl till depth logged.

for Aqua Xplore

CC;

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