



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1128 - B / AX - 2022

Date 28.11.2022

Geophysical Borehole Logging Report

Name of the site : Baharipur, Block - Pardaha

District : Mau

Date : 28.11.2022

Depth logged : 255.0 mbgl

Depth drilled : 260.0 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	24.0---34.0	10.0	
2	37.0---42.0	5.0	Good (1 to 3 & 6, 7)
3	54.0---64.0	10.0	
4	70.0---80.0	10.0	Good to moderate
5	90.0---97.0	7.0	(4 & 5)
6	175.0---183.0	8.0	
7	208.0---212.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline in between 108.0 to 168.0 mbgl.

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