



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 501 - D / AX - 2023

Date 01.05.2023

Geophysical Borehole Logging Report

Name of the site : Dhannipur Bahav, Block – Mirzapur

District : Azamgarh

Date : 01.05.2023

Depth logged : 150.0 mbgl

Depth drilled : 165.0 mbgl – as reported

Logger used : UPTRON make

Presence : Representative of M/S Sudhakara Infratech Pvt. Ltd., Azamgarh

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	25.0–30.0	5.0	Good all
2	37.0–45.0	8.0	
3	55.0–62.0	7.0	
4	65.0–77.0	12.0	
5	90.0–120.0	30.0	
6	127.0–131.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 135.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh

