



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

Mob. 9918202546 / 9889323322, Email-aquaxplore1ko@gmail.com

Advisor- Dr. R. A. Yadav, ex- Manager(Groundwater), U. P. Jal Nigam

Ref 928 - M / AX - 2023

Date 28.09.2023

Geophysical Borehole Logging Report

Name of the site : Mahmampur, Block - Azamgarh

District : Azamgarh

Date : 28.09.2023

Depth logged : 121.0 mbgl

Depth drilled : 165.0 mbgl - as reported

Logger used : Robertson 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	20.0-28.0	8.0	Good all
2	44.0-58.0	14.0	
3	63.0-70.0	7.0	
4	76.0-86.0	10.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 86.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh