



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, Email-aquaxplorelko@gmail.com

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

Ref 912 -K/ AX- 2023

Date 12.09.2023

Geophysical Borehole Logging Report

Name of the site : Kajipur, Block - Jahanaganj

District : Azamgarh

Date : 12.09.2023

Depth logged : 162.0 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	23.0-27.0	4.0	Good all
2	30.0-34.0	4.0	
3	42.0-46.0	4.0	
4	52.0-56.0	4.0	
5	70.0-74.0	4.0	
6	92.0-105.0	13.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 110.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh