



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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

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

Ref 617 -I/ AX- 2023

Date 17.06.2023

## Geophysical Borehole Logging Report

Name of the site : Idilpur, Block – Jahanaganj

District : Azamgarh

Date : 17.06.2023

Depth logged : 152.0 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--30.0	7.0	Good all
2	32.0--40.0	8.0	
3	52.0--57.0	5.0	
4	69.0--79.0	10.0	
5	82.0--95.0	13.0	
6	115.0--130.0	15.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh