



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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

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

Ref 729 - B / AX- 2023

Date 29.07.2023

Geophysical Borehole Logging Report

Name of the site : Bishunpura, Block – Azmatgarh

District : Azamgarh

Date : 29.07.2023

Depth logged : 155.0 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	15.0–20.0	5.0	Good all
2	47.0–67.0	20.0	
3	70.0–77.0	7.0	
4	84.0–88.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 107.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh