



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 609 - C/ AX - 2023

Date 09.06.2023

Geophysical Borehole Logging Report

Name of the site : Chhitauna, Block – Ahiraula

District : Azamgarh

Date : 09.06.2023

Depth logged : 190.0 mbgl

Depth drilled : 200.0 mbgl – as reported

Logger used : UPTRON make

Presence : Representative of M/S Skylark Infra Engineering 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	27.0----37.0	10.0	Good all
2	44.0----48.0	4.0	
3	53.0----60.0	7.0	
4	63.0----85.0	22.0	
5	95.0----100.0	5.0	
6	108.0----115.0	7.0	
7	138.0----142.0	4.0	
8	147.0----152.0	5.0	
9	160.0----173.0	13.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh