



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 430 - S/ AX - 2023

Date 30.04.2023

Geophysical Borehole Logging Report

Name of the site : Sakiya Bakiya, Block – Tarwa

District : Azamgarh

Date : 30.04.2023

Depth logged : 118.0 mbgl

Depth drilled : 170.0 mbgl – as reported

Logger used : UPTRON make

Presence : Representative of M/S GAJA-SGIPL(JV), 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	28.0–32.0	4.0	Good all
2	42.0–49.0	7.0	
3	75.0–92.0	17.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 95.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S GAJA-SGIPL(JV), Azamgarh