



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 531 - CK / AX - 2023

Date 31.05.2023

Geophysical Borehole Logging Report

Name of the site : Chaturpur Khas, Block – Atrauliya
District : Azamgarh
Date : 31.05.2023
Depth logged : 164.0 mbgl
Depth drilled : 165.0 mbgl – as reported
Logger used : Robertson 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	20.0–26.0	6.0	Good all
2	48.0–54.0	6.0	
3	60.0–68.0	8.0	
4	74.0–96.0	22.0	
5	110.0–117.0	7.0	
6	124.0–128.0	4.0	

Note. All zones are highly intermixed with kankar. No suitable zones were encountered below 128.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S GAJA-SGIPL(JV), Azamgarh