



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Mob. 9918202546 / 9889323322, E mail- aquaxploreelko@gmail.com

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

Ref. 1201 - P / AX - 2023 Date 01.12.2023

## Geophysical Borehole Logging Report

Name of the site : Pikaura Ghat, Block - Parasrampur

District : Basti

Date : 01.12.2023

Depth logged : 135.0 mbgl,

Depth drilled : 137.0 mbgl - as reported

Logger use : Robertson make

Presence : Rep. of M/S VSAIPPL-SCL JV, Basti

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	32.0—37.0	5.0	Good all
2	48.0—56.0	8.0	
3	60.0—64.0	4.0	
4	70.0—80.0	10.0	
5	86.0—93.0	7.0	
6	102.0—118.0	16.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

CC;  
M/S VSAIPPL-SCL JV, Basti  
Uttar Pradesh