



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001
Mob. 9918202546 / 9889323322, E mail- aquaxploreko@gmail.com

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

Ref. 102 - P / AX - 2024

Date 02.01.2025

Geophysical Borehole Logging Report

Name of the site : Pikaura Shukla, Block - Bankati

District : Basti

Date : 02.01.2025

Depth logged : 132.0 mbgl

Depth drilled : 132.0 mbgl- as reported

Logger used : Robertson make

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

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---27.0	7.0	Good all
2	38.0---42.0	4.0	
3	44.0---57.0	13.0	
4	62.0---72.0	10.0	
5	78.0---92.0	14.0	
6	110.0---118.0	8.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad