



Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, E mail- aquaxplorellko@gmail.com

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

Ref. 522 - S / AX - 2022

Date 22.05.2022

Geophysical Borehole Logging Report

Name of the site : Saifabad , Block - Bahadurpur
District : Basti
Date : 22.05.2022
Depth logged : 130.0 mbgl
Depth drilled : 132.0 mbgl
Logger used : Robertson, U.K.
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	28.0—42.0	14.0	Good all
2	54.0—58.0	4.0	
3	66.0—70.0	4.0	
4	76.0—84.0	8.0	
5	88.0—106.0	18.0	
6	120.0—127.0	7.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad