



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. 505 - SP / AX - 2023

Date 05.05.2023

Geophysical Borehole Logging Report

Name of the site : Siswa Pandey, Block - Bankati

District : Basti

Date : 05.05.2023

Depth logged : 131.0 mbgl

Depth drilled : 135.0 mbgl

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—28.0	8.0	Good all
2	48.0—66.0	18.0	
3	80.0—87.0	7.0	
4	96.0—106.0	10.0 -5	
5	108.0—112.0	4.0	
6	120.0—124.0	4.0 -3	

Note. All Zones are Intermixed with fine bands of kankar.

Verified as per
logs provided

G. Singh
06/05/23

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited, Hyderabad