



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. 919 - R / AX - 2023 Date 19.09.2023

Geophysical Borehole Logging Report

Name of the site : Ramwapur Kala, Block - Kaptanganj

District : Basti

Date : 19.09.2023

Depth logged : 130.0 mbgl

Depth drilled : 135.0 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	18.0---25.0	7.0	Good all
2	34.0---48.0	14.0	
3	50.0---54.0	4.0	
4	58.0---80.0	22.0	
5	102.0---112.0	10.0	

Note. All zones are intermixed with fine bands of kankar. Sl.No.3 is fine sand.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad