



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. 1214 - R / AX - 2023 Date 14.12.2023

Geophysical Borehole Logging Report

Name of the site : Ramjangala, Block – Hainsar Bazar

District : Sant Kabir Nagar

Date : 14.12.2023

Depth logged : 132.0 mbgl

Depth drilled : 145.0 mbgl – as reported

Logger use : 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	33.0----40.0	7.0	
3	43.0----48.0	5.0	
4	54.0----58.0	4.0	
5	78.0----83.0	5.0	
6	88.0----92.0	4.0	
7	98.0----106.0	8.0	
8	120.0----124.0	4.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad