



# 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

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## Geophysical Borehole Logging Report

Name of the site : Ratanpur, Block - Harraiya

District : Basti

Date : 13.07.2023

Depth logged : 132.0 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	24.0–40.0	16.0	Good all
2	43.0–50.0	7.0	
3	56.0–64.0	8.0	
4	73.0–77.0	4.0	
5	80.0–87.0	7.0	
6	94.0–98.0	4.0	
7	118.0–122.0	4.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad