



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

Mob. 9918202546 / 9889323322, E mail- aquaxplorelko@gmail.com

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

Ref. 1104 - RM / AX - 2023 Date 04.11.2023

## Geophysical Borehole Logging Report

Name of the site : Rampur & Devgiriya & Belvari Khan, Block – Maya Bazar

District : Ayodhya

Date : 04.11.2023

Depth logged : 172.0 mbgl,

Depth drilled : 173.0 mbgl – as reported

Logger use : Robertson make

Presence : Rep. of M/S Sri SCL Infratech Limited, Ayodhya

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      | 21.0–25.0         | 4.0          | Good all |
| 2      | 33.0–40.0         | 7.0          |          |
| 3      | 66.0–70.0         | 4.0          |          |
| 4      | 74.0–91.0         | 17.0         |          |
| 5      | 110.0–126.0       | 16.0         |          |
| 6      | 137.0–150.0       | 13.0         |          |
| 7      | 156.0–163.0       | 7.0          |          |

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

for Aqua Xplore

CC;  
M/S Sri SCL Infratech Limited, Ayodhya  
Uttar Pradesh