



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, E mail- aquaxploreko@gmail.com

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

Ref. 1130 - C / AX - 2023

Date 30.11.2023

Geophysical Borehole Logging Report

Name of the site : Chhitauni, Block - Pauli

District : Sant Kabir Nagar

Date : 30.11.2023

Depth logged : 154.0 mbgl

Depth drilled : 155.0 mbgl - as reported

Logger use : Robertson make

Presence : Rep. of M/S Jakson-Vishvaraj (JV), Sant Kabir Nagar

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 | 14.0—22.0 | 8.0 | Good all |
| 2 | 30.0—34.0 | 4.0 | |
| 3 | 36.0—46.0 | 10.0 | |
| 4 | 52.0—60.0 | 8.0 | |
| 5 | 80.0—106.0 | 26.0 | |
| 6 | 140.0—150.0 | 10.0 | |

Note. All zones are intermixed with kankar.

for Aqua Xplore

To

M/S M/S Jakson-Vishvaraj (JV), Sant Kabir Nagar