



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. 527 - C / AX - 2023 Date 27.05.2023

Geophysical Borehole Logging Report

Name of the site : Chandauli, Block - Tanda
District : Ambedkar Nagar
Date : 27.05.2023
Depth logged : 167.0 mbgl,
Depth drilled : 170.0.0 mbgl – as reported
Logger used : Robertson make
Presence : Rep. of M/S Vindhya Telelinks Limited- Gaja Engineering Pvt.
Ltd.-J.V.,Gautam Buddha Nagar, U.P.

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 | 15.0—20.0 | 5.0 | Good all |
| 2 | 40.0—45.0 | 5.0 | |
| 3 | 59.0—72.0 | 13.0 | |
| 4 | 75.0—79.0 | 4.0 | |
| 5 | 84.0—98.0 | 14.0 | |
| 6 | 102.0—126.0 | 24.0 | |
| 7 | 148.0—152.0 | 4.0 | |
| 8 | 162.0—166.0 | 4.0 | |

Note. All zones are intermixed with kankar.

Verified as per
logs provided

for Aqua Xplore

CC:
M/S Vindhya Telelinks Limited – Gaja Engineering Pvt. Ltd- J.V.
6th Floor Club 125 North Wing Tower A
Sector-125, Noda, Gautam Buddha Nagar, U.P.

G.Sh
27/05/23