



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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

Ref 403 - D / AX - 2023 Date 03.04.2023

Geophysical Borehole Logging Report

Name of the site : Dhaniyakudi, Block - Tahbarpur
District : Azamgarh
Date : 03.04.2023
Depth logged : 144.0 mbgl
Depth drilled : 225.0 mbgl - as reported
Logger used : Robertson make
Presence : Representative of M/S Sudhakara Infratech Pvt. Ltd., Azamgarh

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 | 43.0--47.0 | 4.0 | Good all |
| 2 | 72.0--76.0 | 4.0 | |
| 3 | 92.0--100.0 | 8.0 | |
| 4 | 113.0--130.0 | 17.0 | |

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh