



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. 615 - SV / AX - 2023 Date 15.06.2023

Geophysical Borehole Logging Report

Name of the site : Shankarpur Vishunpur, Block - Baskhari

District : Ambedkar Nagar

Date : 15.06.2023

Depth logged : ~~150.0~~ mbgl,

Depth drilled : 165.0.0 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 | 34.0---52.0 | 18.0 | Good all |
| 2 | 58.0---62.0 | 4.0 | |
| 3 | 68.0---78.0 | 10.0 | |
| 4 | 84.0---88.0 | 4.0 | |
| 5 | 92.0---105.0 | 13.0 | |
| 6 | 146.0---150.0 | 4.0 | |

Note. All zones are intermixed with kankar.

Verified as per
logs provided

Note: Sr Nos- 99-105
(6W)

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. Gh
16/06/23