



Aqua Xplore

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

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

Ref. 210 - D / AX - 2024 Date 10.02.2024

Geophysical Borehole Logging Report

Name of the site : Dodo Adilpur, Block - Baskhari

District : Ambedkar Nagar

Date : 10.02.2024

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 | 18.0–36.0 | 18.0 | Good all |
| 2 | 40.0–46.0 | 6.0 | |
| 3 | 49.0–56.0 | 7.0 | |
| 4 | 70.0–98.0 | 28.0 | |
| 5 | 111.0–118.0 | 7.0 | |
| 6 | 122.0–134.0 | 12.0 | |
| 7 | 141.0–145.0 | 4.0 | |

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

for Aqua Xplore

CC;

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