



Aqua Xplore

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

Ref. 430 - KF / AX - 2023 Date 30.04.2023

Geophysical Borehole Logging Report

Name of the site : Kadi Faridpur, Block - Jahangirganj
District : Ambedkar Nagar
Date : 30.04.2023
Depth logged : 161.0 mbgl,
Depth drilled : 165.0 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 | 20.0—38.0 | 18.0 | Good all |
| 2 | 46.0—52.0 | 6.0 | |
| 3 | 70.0—80.0 | 10.0 | |
| 4 | 84.0—104.0 | 20.0 | |
| 5 | 127.0—134.0 | 7.0 | |
| 6 | 140.0—145.0 | 5.0 | |

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

Verified as per
logs provided.

for Aqua Xplore

CC:

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