



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. 212 - N / AX - 2023 Date 12.02.2023

Geophysical Borehole Logging Report

Name of the site : Nathpur Panday, Block - Parasrampur

District : Basti

Date : 12.02.2023

Depth logged : 135.0 mbgl,

Depth drilled : 136.0 mbgl - as reported

Logger use : Robertson make

Presence : Rep. of M/S VSAIPPL-SCL JV, Basti

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 | 26.0-30.0 | 4.0 | Good all |
| 2 | 35.0-42.0 | 7.0 | |
| 3 | 46.0-50.0 | 4.0 | |
| 4 | 54.0-61.0 | 7.0 | |
| 5 | 66.0-70.0 | 4.0 | |
| 6 | 72.0-79.0 | 7.0 | |
| 7 | 86.0-90.0 | 4.0 | |
| 8 | 94.0-98.0 | 4.0 | |
| 9 | 114.0-126.0 | 12.0 | |

Note. All zones are intermixed with kapkar.

Verified as per
logs provided.

[Signature]

for Aqua Xplore

CC:
M/S VSAIPPL-SCL JV, Basti
Uttar Pradesh

G.Sh
14/02/23