



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Ref. 702 - M / AX - 2023 Date 02.07.2023

Geophysical Borehole Logging Report

Name of the site : Mamrejpur, Block - Tanda
District : Ambedkar Nagar
Date : 02.07.2023
Depth logged : 163.0 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 | 14.0–22.0 | 8.0 | Good all |
| 2 | 29.0–32.0 | 3.0 | |
| 3 | 45.0–58.0 | 13.0 | |
| 4 | 65.0–72.0 | 7.0 | |
| 5 | 76.0–90.0 | 14.0 | |
| 6 | 94.0–101.0 | 7.0 | |
| 7 | 106.0–116.0 | 10.0 | |
| 8 | 120.0–128.0 | 8.0 | |
| 9 | 144.0–150.0 | 6.0 | |

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

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