



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1108 - P / AX - 2023 Date 08.11.2023

Geophysical Borehole Logging Report

Name of the site : Patijew, Block – Hainsar Bazar

District : Sant Kabir Nagar

Date : 08.11.2023

Depth logged : 154.0 mbgl

Depth drilled : 154.0 mbgl – as reported

Logger use : Robertson make

Presence : Rep. of M/S Jakson-Vishvaraj (JV), Sant Kabir Nagar

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 | 30.0–37.0 | 7.0 | Good all |
| 2 | 42.0–58.0 | 16.0 | |
| 3 | 70.0–74.0 | 4.0 | |
| 4 | 94.0–108.0 | 14.0 | |

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

for Aqua Xplore

To

M/S M/S Jakson-Vishvaraj (JV), Sant Kabir Nagar