



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1205 - S / AX - 2023 Date 05.12.2023

Geophysical Borehole Logging Report

Name of the site : Patijiya Buzurg Rebore, Block – Chhapiya

District : Gonda

Date : 05.12.2023

Depth logged : 175.0 mbgl

Depth drilled : 175.0 mbgl

Logger used : Robertson make

Presence : Rep. of M/S KLSR-RAYS (JV), Gonda

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 | 23.0–33.0 | 10.0 | Good all |
| 2 | 40.0–50.0 | 10.0 | |
| 3 | 58.0–74.0 | 16.0 | |
| 4 | 80.0–95.0 | 15.0 | |
| 5 | 120.0–130.0 | 10.0 | |
| 6 | 138.0–170.0 | 32.0 | |

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

for Aqua Xplore

CC

.M/S KLSR-RAYS (JV), Gonda