

Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

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Ref 219 -L/ AX- 2023

Date 19.02.2023

Geophysical Borehole Logging Report

Name of the site : Laurodonvar, Block - Kopaganj

District : Mau

Date : 19.02.2023

Depth logged : 158.0 mbgl

Depth drilled : 210.0 mbgl- as reported

Logger used : Robertson make

Presence : Representative of M/S L.C. Infra Projects Pvt. Ltd. Mau

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 | 35.0-39.0 | 4.0 | Good all |
| 2 | 47.0-60.0 | 13.0 | |
| 3 | 64.0-72.0 | 8.0 | |
| 4 | 98.0-112.0 | 14.0 | |
| 5 | 133.0-145.0 | 12.0 | |

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

1. M/S L.C. Infra Projects Pvt. Ltd., Mau