



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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Ref 416 - R/ AX- 2023

Date 16.04.2023

Geophysical Borehole Logging Report

Name of the site : Reeva Sultanpur, Block - Mirzapur

District : Azamgarh

Date : 16.04.2023

Depth logged : 160.0 mbgl

Depth drilled : 200.0 mbgl - as reported

Logger used : UPTRON make

Presence : Representative of M/S Sudhakara Infratech Pvt. Ltd., Azamgarh

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 | 32.0-42.0 | 10.0 | Good all |
| 2 | 48.0-52.0 | 4.0 | |
| 3 | 92.0-110.0 | 18.0 | |
| 4 | 119.0-126.0 | 7.0 | |
| 5 | 133.0-140.0 | 7.0 | |

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;



M/S Sudhakara Infratech Pvt. Ltd., Azamgarh