



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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Advisor- Dr. R. A. Yadav, ex- Manager (Groundwater), U. P. Jal Nigam

Ref 418 -U/ AX- 2022

Date 18.04.2022

Geophysical Borehole Logging Report

Name of the site : Umraha, Block- Aurai

District : Sant Ravidas Nagar

Date : 17.04.2022

Depth logged : 136.0 mbgl

Depth drilled : 150.0 mbgl – as reported

Logged by : Aqua Xplore

Presence : Rep. of M/S Welspun Enterprises Limited, Sant Ravidas 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 | 40.0--57.0 | 17.0 | Good all |
| 2 | 65.0--78.0 | 13.0 | |
| 3 | 89.0--102.0 | 13.0 | |
| 4 | 110.0--117.0 | 7.0 | |

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

1. Welspun Enterprises Limited, Sant Ravidas Nagar, U.P.