



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 827 - B / AX - 2022 Date 27.08.2022

## Geophysical Borehole Logging Report

Name of the site : Barsav, Block - Dubauliya

District : Basti

Date : 27.08.2022

Depth logged : ~~135.0~~ mbgl

Depth drilled : 140.0 mbgl- as reported

Logger used : ~~UPTRON~~

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

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            | 20.0---25.0       | 5.0          | Good all |
| <del>2</del> | 30.0---37.0       | 7.0          |          |
| <del>3</del> | 50.0---57.0       | 7.0          |          |
| <del>4</del> | 83.0---100.0      | 17.0         |          |
| <del>5</del> | 108.0---115.0     | 7.0          |          |
| <del>6</del> | 125.0---130.0     | 5.0          |          |

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

Verified as per  
logs provided.