



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Date 18.07.2022

## Geophysical Borehole Logging Report

Name of the site : Autatona, Block - Haraiya

District : Basti

Date : 18.07.2022

Depth logged : 133.0 mbgl

Depth drilled : 135.0 mbgl- as reported

Logger used : Robertson, U.K.

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      | 22.0-44.0         | 22.0         | Good all |
| 2      | 54.0-70.0         | 16.0         |          |
| 3      | 76.0-86.0         | 10.0         |          |
| 4      | 90.0-97.0         | 7.0          |          |
| 5      | 114.0-122.0       | 8.0          |          |

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

for Aqua Xplore

To  
M/S Megha Engineering & Infrastructure Limited, Hyderabad