



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 812 - MS / AX - 2023 Date 12.08.2023

Geophysical Borehole Logging Report

Name of the site : Muniaon, Block - Saltauwa Goaplpur

District : Basti

Date : 12.08.2023

Depth logged : 130.0 mbgl

Depth drilled : 135.0 mbgl- as reported

Logger used : Robertson make

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 | 20.0–33.0 | 13.0 | Good all |
| 2 | 38.0–52.0 | 14.0 | |
| 3 | 66.0–78.0 | 12.0 | |
| 4 | 90.0–97.0 | 7.0 | |
| 5 | 113.0–120.0 | 7.0 | |

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad