



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 119 - J / AX - 2024 Date 19.01.2024

Geophysical Borehole Logging Report

Name of the site : Jamoraha , Block – Saughat

District : Basti

Date : 19.01.2024

Depth logged : 132.0 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	14.0–20.0	6.0	Good all
2	23.0–37.0	14.0	
3	40.0–50.0	10.0	
4	52.0–56.0	4.0	
5	60.0–82.0	22.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad