



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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## Geophysical Borehole Logging Report

Name of the site : Jogiya Jori Kuiyan, Block - Saltauwa Gopalpur

District : Basti

Date : 04.02.2024

Depth logged : 138.0 mbgl

Depth drilled : 145.0 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	24.0–34.0	10.0	Good all
2	36.0–46.0	10.0	
3	55.0–62.0	7.0	
4	67.0–77.0	10.0	
5	80.0–85.0	5.0	
6	104.0–108.0	4.0	
7	114.0–118.0	4.0	
8	128.0–136.0	8.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad