



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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## Geophysical Borehole Logging Report

Name of the site : Dandwa Panday, Block - Rudhauri

District : Basti

Date : 24.01.2024

Depth logged : 140.0 mbgl

Depth drilled : 143.0 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	20.0–40.0	20.0	Good all
2	44.0–48.0	4.0	
3	52.0–56.0	4.0	
4	69.0–75.0	6.0	
5	78.0–86.0	8.0	
6	110.0–117.0	7.0	
7	130.0–134.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 7 is fine sand.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad