



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 904 - B / AX - 2022 Date 04.09.2022

## Geophysical Borehole Logging Report

Name of the site : Dayalpur, Block - Bahadurpur

District : Basti

Date : 04.09.2022

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	12.0—28.0	16.0	Good all
<del>2</del>	40.0—50.0	10.0	
<del>3</del>	58.0—63.0	5.0	
<del>4</del>	73.0—83.0	10.0	
<del>5</del>	88.0—95.0	7.0	
<del>6</del>	114.0—118.0	4.0	

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

Verified as per logs provided.

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

ASSISTANT HYDROGEOLOGIST  
CIRCLE OFFICE (EAM)  
U.P. JAL NIGAM (RURAL)  
PRAYAGRAJ

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for Aqua Xplore

