



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 912 - P / AX - 2022

Date 12.09.2022

## Geophysical Borehole Logging Report

Name of the site : Phoolpur, Block - Bahadurpur

District : Basti

Date : 12.09.2022

Depth logged : ~~134.0~~ 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
<del>1</del>	28.0-35.0	7.0	Good all
<del>2</del>	54.0-58.0	4.0	
<del>3</del>	65.0-70.0	5.0	
<del>4</del>	76.0-86.0	10.0	
<del>5</del>	92.0-102.0	10.0	
<del>6</del>	114.0-118.0	4.0	
<del>7</del>	122.0-129.0	7.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 2 is fine sand.

Verified as per  
logs provided.  
To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

Gift  
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PRAYAGRAJ

for Aqua Xplore

