



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 718 - G / AX - 2022

Date 18.07.2022

## Geophysical Borehole Logging Report

Name of the site : Ghoshra, Block - Ramnagar

District : Basti

Date : 18.07.2022

Depth logged : 135.0 mbgl

Depth drilled : 135.0 mbgl- as reported

Logger used : Robertson, U.K.

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>	14.0--22.0	8.0	Good all
<del>2</del>	26.0--33.0	7.0	
<del>3</del>	54.0--74.0	20.0	
<del>4</del>	79.0--92.0	13.0	
<del>5</del>	122.0--126.0	4.0	

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

*[Signature]*

for Aqua Xplore

Verified as per logs provided

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

*[Signature]*  
ASSISTANT HYDROGEOLOGIST  
U.P. JAL NIGAM (RURAL)  
PRAYAGRAJ

