



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 620 - C / AX - 2022

Date 20.06.2022

## Geophysical Borehole Logging Report

Name of the site : Chaubah , Block - Sadar

District : Basti

Date : 20.06.2022

Depth logged : 136.0 mbgl

Depth drilled : 140.0 mbgl

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>	16.0—28.0	12.0	Good all
<del>2</del>	34.0—42.0	8.0	
<del>3</del>	58.0—82.0	24.0	
<del>4</del>	88.0—98.0	10.0	
<del>5</del>	110.0—120.0	10.0	
<del>6</del>	130.0—135.0	5.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

Verified as per logs provided.

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ASSISTANT GEOLOGIST  
PRAYAGRAJ  
U.P. JAL NIGAM (FOR)

