



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Advisor - Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 608 - C / AX - 2022

Date 08.06.2022

Geophysical Borehole Logging Report

Name of the site : Chhapiya , Block - Rudhauri

District : Basti

Date : 08.06.2022

Depth logged : 132.0 mbgl

Depth drilled : 133.0 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
1	36.0—44.0	8.0	Good all
2	53.0—60.0	7.0	
3	62.0—66.0	4.0	
4	70.0—78.0	8.0	
5	92.0—96.0	4.0	
6	111.0—118.0	7.0	

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

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited, Hyderabad

Verified as per logs provided.

ASSISTANT HYDROGEOLOGIST
UP JAL NIGAM (RURAL)
PRAYAGRAJ