



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 607 - C / AX - 2023

Date 07.06.2023

Geophysical Borehole Logging Report

Name of the site : Chandra Bhanpur, Block - Rudhauli

District : Basti

Date : 07.06.2023

Depth logged : 130.0 mbgl

Depth drilled : 134.0 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	19.0—23.0	4.0	Good all
2	30.0—37.0	7.0	
3	41.0—45.0	4.0	
4	47.0—57.0	10.0	
5	60.0—67.0	7.0	
6	78.0—90.0	12.0	
7	94.0—98.0	4.0	
8	110.0—113.0	3.0	

Note. All zones are intermixed with kankar.

Verified as per
logs provided

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

GRH
09/06/23