



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 602 - BB / AX - 2023

Date 02.06.2023

Geophysical Borehole Logging Report

Name of the site : Barwa Bankatiya, Block – Rudhauri

District : Basti

Date : 02.06.2023

Depth logged : 120.0 mbgl

Depth drilled : 138.0 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	22.0–29.0	7.0	Good all
2	37.0–54.0	17.0	
3	60.0–64.0	4.0	
4	68.0–84.0	16.0	
5	107.0–110.0	3.0	
6	112.0–117.0	5.0	

Note. All zones are intermixed with kankar.

Verified as per
logs provided.

for Aqua Xplore

To

G. Sh
03/06/23
M/S Megha Engineering & Infrastructure Limited
Hyderabad

