



Aqua Xplore

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

Ref. 208 - RR / AX - 2023 Date 08.02.2023

Geophysical Borehole Logging Report

Name of the site : Raunakalan, Block - Rudhauri

District : Basti

Date : 08.02.2023

Depth logged : 118.0 mbgl

Depth drilled : 136.0 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	26.0—34.0	8.0	Good all
2	42.0—56.0	14.0	
3	82.0—96.0	14.0	
4	103.0—106.0	3.0	
5	111.0—118.0	7.0	

Note: All zones are intermixed with kankar.

Verified as per
log provided
GSR
09/02/23

for Aqua Xplore

To M/S Megha Engineering & Infrastructure Limited, Hyderabad