



Aqua Xplore

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

Ref. 522 - M / AX - 2023

Date 22.05.2023

Geophysical Borehole Logging Report

Name of the site : Muradpur urf Belrai, Block - Bankati

District : Basti

Date : 22.05.2023

Depth logged : 134.0 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	30.0—38.0	8.0	Good all
2	43.0—50.0	7.0	
3	54.0—61.0	7.0	
4	68.0—92.0	24.0	
5	110.0—120.0	10.0	

Note. All zones are intermixed with kankar. Sl. Nos. 1 & 2 are highly kankar intermixed.

Verified as per
logs provided

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad