



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 527 - R / AX - 2023

Date 27.05.2023

Geophysical Borehole Logging Report

Name of the site : Ranipur Laad, Block - Dubauliya

District : Basti

Date : 27.05.2023

Depth logged : 124.0 mbgl

Depth drilled : 134.0 mbgl

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	20.0-30.0	10.0	Good all
2	36.0-40.0	4.0	
3	48.0-58.0	10.0	
4	64.0-71.0	7.0	
5	76.0-83.0	7.0	
6	91.0-95.0	4.0	
7	110.0-120.0	10.0	

Note. All zones are intermixed with kankar, Sl. No. 2 is fine sand.

Verified as per
logs provided.
Note Sr No 4 - 64-68
(4m) for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.Ch
27/05/23