



Aqua Xplore

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

Ref. 606 - K / AX - 2023

Date 06.06.2023

Geophysical Borehole Logging Report

Name of the site : Koyalpur, Block - Sadar

District : Basti

Date : 06.06.2023

Depth logged : 131.0 mbgl

Depth drilled : 135.0 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	14.0—24.0	10.0	Good all
2	30.0—34.0	4.0	
3	60.0—72.0	12.0	
4	76.0—86.0	10.0	
5	91.0—95.0	4.0	
6	102.0—106.0	4.0	
7	113.0—117.0	4.0	
8	119.0—123.0	4.0	

Note. All zones are intermixed with fine bands of kankar.

Verified as per
logs provided

Dr. R. A. Yadav

G. Gh
07/06/23

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad