



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 930 - D / AX - 2022

Date 30.09.2022

Geophysical Borehole Logging Report

Name of the site : Dhobahat, Block - Bahadurpur

District : Basti

Date : 30.09.2022

Depth logged : 118.0 mbgl

Depth drilled : 125.0 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	28.0—36.0	8.0	Good all
2	52.0—56.0	6.0	
3	76.0—84.0	8.0	
4	94.0—104.0	10.0	

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

Verified as per logs provided.

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

G&H
30/09/22.

for Aqua Xplore