



Aqua Xplore

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

Ref. 618 - M / AX.- 2023

Date 18.06.2023

Geophysical Borehole Logging Report

Name of the site : Masha, Block - Dubauliya

District : Basti

Date : 18.06.2023

Depth logged : ~~132.0 mbgl~~

Depth drilled : 138.0 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—20.0	6.0	Good all
2	36.0—46.0	10.0	
3	50.0—58.0	8.0	
4	60.0—64.0	4.0	
5	78.0—84.0	6.0	
6	91.0—99.0	8.0	
7	104.0—107.0	3.0	
8	116.0—123.0	7.0	

Note: All zones are intermixed with kankar.

Verified as per
logs provided
gsh
20/06/23

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad