



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 406 - B / AX - 2023

Date 06.04.2023

Geophysical Borehole Logging Report

Name of the site : Bhati Mishra, Block - Harraiya

District : Basti

Date : 06.04.2023

Depth logged : ~~109.0 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	18.0--26.0	8.0	Good all
2	36.0--48.0	12.0	
3	52.0--56.0	4.0	
4	60.0--67.0	7.0	
5	72.0--76.0	4.0	
6	78.0--85.0	7.0	

Note. All zones are intermixed with kankar. Sl. No. 4 is highly kankar intermixed.

Verified as per
logs provided.

G. Ch
07/04/23

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad