



Aqua Xplore

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

Ref. 220 - K/ AX - 2023

Date 20.02.2023

Geophysical Borehole Logging Report

Name of the site : Khamariya, Block - Saughat

District : Basti

Date : 20.02.2023

Depth logged : 135.0 mbgl

Depth drilled : 140.0 mbgl- as reported

Logger used : UPTRON 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---33.0	15.0	Good all
2	37.0---47.0	10.0	
3	49.0---56.0	7.0	
4	104.0---111.0	7.0	
5	115.0---122.0	7.0	

Note. All zones are intermixed with kankar.

Verified as per
logs provided.

for Aqua Xplore

To M/S Megha Engineering & Infrastructure Limited, Hyderabad

GSH
21/02/23