



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

Ref. 515 - B / AX - 2022

Date 15.05.2022

Geophysical Borehole Logging Report

Name of the site : Beshura, Block - Kaptanganj

District : Basti

Date : 15.05.2022

Depth logged : 120.0 mbgl

Depth drilled : 132.0 mbgl

Logger used : Robertson, U.K.

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	30.0--50.0	20.0	Good all
2	52.0--64.0	12.0	
3	70.0--74.0	4.0	
4	80.0--87.0	7.0	
5	91.0--104.0	13.0	

Note/All zones are intermixed with fine bands of kankar. Sl. No. 3 is fine sand.

Verified as per
Logs provided.
GCH
16/5/22

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad