



Aqua Xplore

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

Ref. 513 - BB / AX - 2023

Date 13.05.2023

Geophysical Borehole Logging Report

Name of the site : Betsuhi, Block - Bankati

District : Basti

Date : 13.05.2023

Depth logged : 133.0 mbgl

Depth drilled : 137.0 mbgl

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	26.0—30.0	4.0	Good all
2	47.0—62.0	15.0	
3	66.0—74.0	8.0	
4	80.0—90.0	10.0	
5	96.0—100.0	4.0	
6	126.0—132.0	6.0	

Note. All zones are intermixed with kankar.

Verified as per
logs provided

Note: S.No.2.

48-52 (4m)

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

50-62 (4m)

G.Lh

15/05/23