



Aqua Xplore

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

Ref. 504 - K / AX - 2023 Date 04.05.2023

Geophysical Borehole Logging Report

Name of the site : Khwora urf Chabilha, Block - Bankati

District : Basti

Date : 04.05.2023

Depth logged : 135.0 mbgl

Depth drilled : 137.0 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	21.0-31.0	10.0	Good all
2	48.0-52.0	4.0	
3	57.0-70.0	13.0	
4	77.0-85.0	8.0	
5	100.0-107.0	7.0	
6	116.0-120.0	4.0	
7	130.0-134.0	4.0	

Note. All zones are intermixed with fine bands of kankar.

Verified as per
logs provided

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited, Hyderabad