



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 201 - K / AX - 2023

Date 01.02.2023

Geophysical Borehole Logging Report

Name of the site : Kevcha, Block - Bahadurpur

District : Basti

Date : 01.02.2023

Depth logged : 120.0 mbgl

Depth drilled : 135.0 mbgl- as reported

Logger used : Robertson make

Presence : Rep. of MS 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	22.0—26.0	4.0	Good all
2	35.0—45.0	10.0	
3	50.0—54.0	4.0	
4	60.0—78.0	18.0	
5	84.0—88.0	4.0	
6	95.0—99.0	4.0	
7	117.0—130.0	13.0	

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

Verified as per
logs provided
Note - Sr No 7
118-130 (12m)

for Aqua Xplore

To

MS Megha Engineering & Infrastructure Limited, Hyderabad

G.Ch
02/02/23