



# Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001  
Mob. 9918202546 / 9889323322, E mail- aquaxploreelko@gmail.com

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 : ~~130.0 mbgl~~

Depth drilled : 135.0 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
<del>1</del>	22.0--26.0	4.0	Good all
<del>2</del>	35.0--45.0	10.0	
3	50.0--54.0	4.0	
<del>4</del>	60.0--78.0	18.0	
<del>5</del>	84.0--88.0	4.0	
<del>6</del>	95.0--99.0	4.0	
<del>7</del>	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

M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.Sh  
02/02/23

