



Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, E mail- aquaxploreko@gmail.com

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

Ref. 102 - K / AX - 2022

Date 02.01.2022

Geophysical Borehole Logging Report

Name of the site : Khajuhl urf Bansgaon, Block - Bankali

District : Basti

Date : 02.01.2022

Depth logged : 130.0 mbgl

Depth drilled : 132.0 mbgl

Logged by : Aqua Xplore

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	22.0—28.0	6.0	Good all
2	34.0—38.0	4.0	
3	46.0—53.0	7.0	
4	56.0—71.0	15.0	
5	76.0—83.0	7.0	
6	85.0—90.0	5.0	
7	98.0—102.0	4.0	
8	110.0—114.0	4.0	

Note. Sl. Nos. 2, 7 & 8 are very fine sand.

as per
logs provided

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad .

10/1/22.
HYDROGEOLOGIST
MANDAL
BASTI