



Aqua Xplore

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

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

Ref. 123 - S / AX - 2022

Date 23.01.2022

Geophysical Borehole Logging Report

Name of the site : Sikara Khurd , Block - Bankali

District : Basti

Date : 23.01.2022

Depth logged : 132.0 mbgl

Depth drilled : 132.0 mbgl - as reported

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	12.0--22.0	10.0	Good all
2	52.0--62.0	10.0	
3	66.0--82.0	16.0	
4	90.0--94.0	4.0	
5	98.0--102.0	4.0	
6	112.0--130.0	18.0	

Note. Sl. No. 6 is fine sand intermixed with kankar.

Verified logs

for Aqua Xplore

Note - Sr should 117 - to a ser

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

ASSISTANT

U.P.