

Aqua Xplore

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

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

Ref. 1008 - P / AX - 2022

Date 08.10.2022

Geophysical Borehole Logging Report

Name of the site : Pokharni, Block - Bahadurpur

District : Basti

Date : 08.10.2022

Depth logged : 134.0 mbgl

Depth drilled : 135.0 mbgl- as reported

Logger used : UPTON 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	31.0—38.0	7.0	Good all
2	40.0—50.0	10.0	
3	55.0—63.0	8.0	
4	72.0—88.0	16.0	
5	117.0—125.0	8.0	
6	130.0—133.0	3.0	

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

ASSISTANT HYDROGEOLOGIST
CIRCLE OFFICE (E/M)
U.P. JAL NIGAM (RURAL)
FARRUKHABAD