

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. 914 - S / AX - 2022 Date 14.09.2022

Geophysical Borehole Logging Report

Name of the site : Sillo, Block - Bahadurpur
District : Basti
Date : 14.09.2022
Depth logged : ~~135.0~~ mbgl
Depth drilled : 140.0 mbgl- as reported
Logger used : UPTRON 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	30.0—37.0	7.0	Good all
2	42.0—50.0	8.0	
3	55.0—77.0	22.0	
4	82.0—89.0	7.0	
5	95.0—105.0	10.0	
6	132.0—135.0	3.0	

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

Verified as per
logs provided.

G.S.N

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

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

for Aqua Xplore