



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. 126 - S / AX - 2023

Date 26.01.2023

Geophysical Borehole Logging Report

Name of the site : Sawai Person, Block - Dubauliya

District : Basti

Date : 26.01.2023

Depth logged : ~~126.0~~ mbgl

Depth drilled : 140.0 mbgl

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
1	30.0—43.0	13.0	Good all
2	55.0—59.0	4.0	
3	67.0—74.0	7.0	
4	78.0—84.0	6.0	
5	99.0—113.0	14.0	
6	117.0—121.0	4.0	

Note. Sl. No.s 1 to 4 are intermixed with fine bands of kankar. Sl. Nos. 5 & 6 are highly kankar intermixed.

Verified as per
logs provided

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.Sh
27/01/23