



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. 507 - S / AX - 2023

Date 07.05.2023

Geophysical Borehole Logging Report

Name of the site : Siopur, Block - Kudraha

District : Basti

Date : 07.05.2023

Depth logged : ~~118.0~~ mbgl

Depth drilled : 135.0 mbgl- as reported

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	20.0—26.0	6.0	Good all
2	33.0—40.0	7.0	
3	44.0—62.0	18.0	
4	81.0—85.0	5.0	
5	94.0—107.0	13.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 107.0 mbgl till depth logged.

Verified as per logs provided.

Paul

for Aqua Xplore

*G. S. R.
08/05/23*

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

