



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001
Mob. 9918202546 / 9889323322, E mail- aquaxploreelko@gmail.com

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

Ref. 316 - S / AX - 2023

Date 16.03.2023

Geophysical Borehole Logging Report

Name of the site : Sudipur, Block - Dubauliya

District : Basti

Date : 16.03.2023

Depth logged : ~~133.0 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	26.0---34.0	8.0	Good all
2	46.0---56.0	10.0	
3	63.0---70.0	7.0	
4	80.0---87.0	7.0	
5	94.0---104.0	10.0	
6	108.0---114.0	6.0	
7	121.0---125.0	4.0	

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

G.Sh
17/03/23