



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. 228 - N / AX - 2024 Date 28.02.2024

Geophysical Borehole Logging Report

Name of the site : Nanhekuan, Block - Dubauliya

District : Basti

Date : 28.02.2024

Depth logged : 132.0 mbgl

Depth drilled : 132.0 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	15.0---20.0	5.0	Good all
2	25.0---30.0	5.0	
3	32.0---36.0	4.0	
4	42.0---52.0	10.0	
5	80.0---87.0	7.0	
6	96.0---100.0	4.0	
7	102.0---109.0	7.0	
8	120.0---125.0	5.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad