



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. 707 - M / AX - 2023 Date 07.07.2023

Geophysical Borehole Logging Report

Name of the site : Munbara, Block - Harraiya

District : Basti

Date : 07.07.2023

Depth logged : 132.0 mbgl

Depth drilled : 140.0 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	16.0---20.0	4.0	Good all
2	30.0---45.0	15.0	
3	56.0---63.0	7.0	
4	68.0---75.0	7.0	
5	80.0---84.0	4.0	
6	106.0---113.0	7.0	
7	118.0---130.0	12.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 7 is highly kankar intermixed.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad