



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, E mail- aquaxploreko@gmail.com

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

Ref. 422 - M / AX - 2022

Date 22.04.2022

Geophysical Borehole Logging Report

Name of the site : Mansoomagar, Block - Gaur

District : Basti

Date : 22.04.2022

Depth logged : 136.0 mbgl

Depth drilled : 140.0 mbgl - as reported

Logger used : Robertson, U.K.

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	22.0—26.0	4.0	Good all
2	28.0—54.0	26.0	
3	60.0—77.0	17.0	
4	97.0—101.0	4.0	
5	115.0—119.0	4.0	
6	126.0—136.0	10.0	

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

.for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

Verified as per logs provided.

G. S. S. /
ASSISTANT HYDROGEOLOGIST
JAMSHEDPUR MANDAL
JAMSHEDPUR (INDIA)
PRAYAGRAJ

