



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. 515 - B / AX - 2022 Date 15.05.2022

Geophysical Borehole Logging Report

Name of the site : Jangal Kathar, Block - Kaptanganj

District : Basti

Date : 15.05.2022

Depth logged : 132.0 mbgl

Depth drilled : 135.0 mbgl

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	22.0-28.0	6.0	Good all
2	42.0-50.0	8.0	
3	52.0-56.0	4.0	
4	58.0-64.0	6.0	
5	67.0-80.0	13.0	
6	84.0-91.0	7.0	
7	102.0-106.0	4.0	

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

[Signature]

for Aqua Xplore

To M/S Megha Engineering & Infrastructure Limited, Hyderabad

Verified as per logs provided.

G. S. K.
YANTRIK MANDAL
(DR. U.P. NIGAM (RURAL))
PRAYAGRAJ