



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. 314 - C / AX - 2022 Date 14.03.2022

Geophysical Borehole Logging Report

Name of the site : Chakohi, Block - Dubauliya
District : Basti
Date : 14.03.2022
Depth logged : 121.0 mbgl
Depth drilled : 132.0 mbgl - as reported
Logged by : Aqua Xplore
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	30.0—36.0	6.0	Good all
2	40.0—45.0	5.0	
3	48.0—52.0	4.0	
4	54.0—60.0	6.0	
5	78.0—85.0	7.0	
6	94.0—116.0	22.0	

Note. Sl.No.6 is intermixed with fine bands of kankar.

Handwritten signature

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

Verified as per logs provided.
Note - Sr No2 - finer sediments.
Sr No6 - 94-106 - Low kankar & 109-116 - Highly kankar intermixed.

ASSISTANT GEOLOGIST

