



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. 107 - D / AX - 2023

Date 07.01.2023

Geophysical Borehole Logging Report

Name of the site : Dharampur urf Maharajganj, Block - Kaptanganj

District : Basti

Date : 07.01.2023

Depth logged : ~~100.0~~ mbgl

Depth drilled : 135.0 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	26.0--30.0	4.0	Good all
2	34.0--41.0	7.0	
3	46.0--50.0	4.0	
4	52.0--59.0	7.0	
5	62.0--69.0	7.0	
6	73.0--83.0	10.0	
7	89.0--93.0	4.0	

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

Verified as per
logs provided.
G.S.H
09/01/23

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad