



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

Mob. 9918202546 / 9889323322, E mail- aquaxploreelko@gmail.com

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

Ref. 718 - D / AX - 2022

Date 18.07.2022

Geophysical Borehole Logging Report

Name of the site : Daulatpur, Block - Amraudha
District : Kanpur Dehat
Date : 18.07.2022
Depth logged : 160.0 mbgl
Depth drilled : 175.0 mbgl- as reported
Logger used : UPTRON make
Presence : Rep. of M/S Indian Hume Pipes Co. Mumbai.
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	43.0---47.0	4.0	Good all
2	55.0---62.0	7.0	
3	65.0---70.0	5.0	
4	73.0---77.0	4.0	
5	82.0---86.0	4.0	
6	90.0---97.0	7.0	
7	105.0---115.0	10.0	
8	123.0---127.0	4.0	
9	129.0---133.0	4.0	
10	136.0---149.0	13.0	

Note. All zones are intermixed with kankar. Sl. No. 5 is fine sand.

for Aqua Xplore

CC;

1. M/S Indian Hume Pipes Co. Mumbai.
2. M/S Maa Katyayani Enterprises, 11, Rajendra Nagar, Pukhrayan, Kanpur Dehat, U.P.- 209111.

Verified as per logs provided.
Note. Sr No 4 - may consider as 74-77 (3 m).
G.S.
ASSISTANT HYDROGEOLOGIST
YAMRIK MANDAL
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ