



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. 1017 - D / AX - 2022

Date 17.10.2022

Geophysical Borehole Logging Report

Name of the site : Dullapur, Block - Bhati

District : Ambedkar Nagar

Date : 17.10.2022

Depth logged : 172.0 mbgl,

Depth drilled : 180.0.0 mbgl – as reported

Logger used : Robertson make

Presence : Rep. of M/S Vindhya Telelinks Limited- Gaja Engineering Pvt.
Ltd.-J.V.,Gautam Buddha Nagar, U.P.

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	31.0--35.0	4.0	Good all
2	38.0--44.0	6.0	
③	46.0--50.0	4.0	
4	58.0--68.0	10.0	
5	71.0--78.0	7.0	
6	81.0--88.0	7.0	
7	109.0--117.0	8.0	
8	123.0--127.0	4.0	
9	150.0--157.0	7.0	
10	160.0--164.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl.Nos.8,9 & 10 are fine sand.

Verified as per logs provided.

for Aqua Xplore

CC;

M/S Vindhya Telelinks Limited – Gaja Engineering Pvt. Ltd- J.V.
6th Floor Club 125 North Wing Tower A
Sector-125, Noda, Gautam Buddha Nagar, U.P

G. Sh
ASSISTANT GEOLOGIST
CIRCLE OFFICE (E/M)
U.P. JAL NIGAM (RURAL)
HAZRATGANJ