



# 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. 1212 - B / AX - 2023 Date 12.12.2023

## Geophysical Borehole Logging Report

Name of the site : Bagdad Grint, Block – Chhapia

District : Gonda

Date : 12.12.2023

Depth logged : 167.0 mbgl

Depth drilled : 167.0 mbgl

Logger used : Robertson make

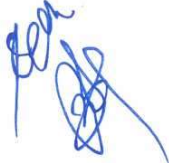

Presence : Rep. of M/S KLSR-RAYS (JV), Gonda

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	23.0–28.0	5.0	Good all
2	38.0–46.0	8.0	
3	50.0–62.0	12.0	
4	66.0–86.0	20.0	
5	101.0–108.0	7.0	
6	124.0–128.0	4.0	
7	130.0–137.0	7.0	
8	142.0–152.0	10.0	
9	155.0–163.0	8.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 8 is highly kankar intermixed.



  
  
**JUNIOR ENGINEER** for Aqua Xplore  
DIVISION OFFICE (E/M)  
U.P. JAL NIGAM RURAL GONDA

CC

M/S KLSR-RAYS (JV), Gonda