



# 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. 208 -1 / AX - 2024 Date 08.02.2024

## Geophysical Borehole Logging Report

Name of the site : Itaila Bujurg, Block - Chhapiya

District : Gonda

Date : 08.02.2024

Depth logged : 155.0 mbgl

Depth drilled : 165.0 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	24.0---36.0	12.0	Good all
2	38.0---48.0	10.0	
3	54.0---61.0	7.0	
4	66.0---76.0	10.0	
5	80.0---93.0	13.0	
6	98.0---102.0	4.0	
7	105.0---109.0	4.0	
8	118.0---122.0	4.0	
9	140.0---147.0	7.0	

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

CC

M/S KLSR-RAYS (JV), Gonda



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

for Aqua Xplore