



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. 1109 - L / AX - 2023 Date 09.11.2023

Geophysical Borehole Logging Report

Name of the site : Lalakpur to Rajapur, Block – Mankapur

District : Gonda

Date : 09.11.2023

Depth logged : 170.0 mbgl

Depth drilled : 170.0 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	20.0–30.0	10.0	Good all
2	44.0–60.0	16.0	
3	65.0–75.0	10.0	
4	80.0–84.0	4.0	
5	87.0–91.0	4.0	
6	100.0–106.0	6.0	
7	110.0–124.0	14.0	
8	133.0–140.0	7.0	
	142.0–170.0	28.0	

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



CC

M/S KLSR-RAYS (JV), Gonda



JUNIOR ENGINEER for Aqua Xplore
DIVISION OFFICE (EIM)
U.P. JAL NIGAM RURAL GONDA