



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, E mail- aquaxplore1ko@gmail.com

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

Ref. 607 - BR / AX - 2023

Date 07.06.2023

Geophysical Borehole Logging Report

Name of the site : Basantpur Raja, Block - Itiathok

District : Gonda

Date : 07.06.2023

Depth logged : ~~165.0~~ 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	26.0-36.0	10.0	Good all
2	47.0-54.0	7.0	
3	59.0-66.0	7.0	
4	76.0-89.0	13.0	
5	100.0-104.0	4.0	
6	108.0-113.0	5.0	
7	117.0-132.0	15.0	
8	140.0-148.0	8.0	
9	150.0-164.0	14.0	

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

Verified as per
logs provided

Note Sr NO 8-142-148
(6m)

for Aqua Xplore

cc

M/S KLSR-RAYS (JV), Gonda

Cish
08/06/23

Seen

Sul

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

Seen

Sul

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