



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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

Ref. 309 - K / AX - 2024 Date 09.03.2024

Geophysical Borehole Logging Report

Name of the site : Krohaman, Block - Mankapur

District : Gonda

Date : 09.03.2024

Depth logged : 167.0 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	40.0-56.0	16.0	
3	61.0-65.0	4.0	
4	68.0-78.0	10.0	
5	92.0-96.0	4.0	
6	106.0-110.0	4.0	
7	114.0-118.0	4.0	
8	125.0-130.0	5.0	
9	134.0-141.0	7.0	
10	150.0-154.0	4.0	
11	158.0-166.0	8.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 5 is fine sand.



CC

M/S KLSR-RAYS (JV), Gonda


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