



# 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. 204 - T / AX - 2024 Date 04.02.2024

## Geophysical Borehole Logging Report

Name of the site : Tikar & Deogaon, Block – Chhapiya

District : Gonda

Date : 04.02.2024

Depth logged : 170.0 mbgl

Depth drilled : 170.0 mbgl

Logger used : Uptron 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	25.0----35.0	10.0	Good all
2	40.0---47.0	7.0	
3	52.0---65.0	13.0	
4	68.0---75.0	7.0	
5	85.0---95.0	10.0	
6	99.0---103.0	4.0	
7	120.0---130.0	10.0	
8	135.0---140.0	5.0	
9	147.0---157.0	10.0	
10	165.0---169.0	4.0	

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



CC

M/S KLSR-RAYS (JV), Gonda

*[Signature]*  
**JUNIOR ENGINEER**  
DIVISION OFFICE (E/M)  
U.P. JAL NIGAM RURAL GOND

*[Signature]*  
for Aqua Xplore