



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1028 -1 / AX - 2023 Date 28.10.2023

## Geophysical Borehole Logging Report

Name of the site : Itiyathok T/W-1, Block - Itiyathok

District : Gonda

Date : 28.10.2023

Depth logged : 165.0 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	20.0---27.0	7.0	Good all
2	29.0---36.0	7.0	
3	40.0---54.0	14.0	
4	58.0---68.0 ✓	10.0	
5	72.0---78.0	6.0	
6	83.0---87.0	4.0	
7	90.0---102.0 ✓	12.0	
8	108.0---120.0 ✓	12.0	
9	124.0---128.0	4.0	
10	135.0---142.0 ✓	7.0	
11	150.0---165.0	15.0	

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



CC

M/S KLSR-RAYS (JV), Gonda

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SN

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

*[Handwritten Signature]*

for Aqua Xplore