



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1225 - H / AX - 2023 Date 25.12.2023

Geophysical Borehole Logging Report

Name of the site : Hardaiya Bhatpurwa, Block - Itiathok

District : Gonda

Date : 25.12.2023

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	15.0-25.0	10.0	Good all
2	28.0-45.0	17.0	
3	54.0-78.0	24.0	
4	82.0-90.0 ✓	8.0	
5	93.0-103.0 ✓	10.0	
6	106.0-110.0	4.0	
7	115.0-122.0 ✓	7.0	
8	126.0-133.0 ✓	7.0	
9	140.0-144.0	4.0	
10	152.0-156.0	4.0	
11	158.0-165.0	7.0	

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



CC

M/S KLSR-RAYS (JV), Gonda

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

for Aqua Xplore