



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1221 - M / AX - 2023 Date 21.12.2023

Geophysical Borehole Logging Report

Name of the site : Mangal Nagar, Block – Rupaideeh

District : Gonda

Date : 21.12.2023

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	22.0–36.0	14.0	Good all
2	40.0–55.0	15.0	
3	59.0–69.0	10.0	
4	74.0–78.0	4.0	
5	86.0–96.0 ✓	10.0	
6	100.0–104.0 ✓	4.0	
7	108.0–116.0 ✓	8.0	
8	120.0–124.0 ✓	4.0	
9	143.0–156.0 ✓	13.0	
10	158.0–165.0	7.0	

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



CC

M/S KLSR-RAYS (JV), Gonda

for Aqua Xplore

Signature
JUNIOR ENGINEER
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GONDA