



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

9/43, Sector-9, Jankipuram Extension, Lucknow - 226031

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Ref: GIC/JJM/ Fatehpur/20

Date : 22.05.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Paprenda, Block – Amauli
Distt. – Fatehpur

Drilled Depth : 180 mbgl as reported by Driller

Logged Depth : 178 mbgl

Date of Logging : 22.05.22

Types of Log : S.P. & Resistivity (Normal & Lateral)

Logger Used : ptron

Details of major aquifer formations explored from interpretation of Geophysical Logs are given below.

Sl. No.	Depth Range (m, bgl)	Thickness (m)	Types of strata	R _{mf} & R _w
1	27 – 33	6	Good	R _{mf} = 16 Ωm R _w = 17 Ωm
2	80 – 90	10	Good	
3	93 – 100	7	Good	
4	105 – 110	5	Good	
5	125 – 130	5	Good	
6	145 – 150	5	Good	
7	156 – 174	18	Good	

Remark : .

CC :

1. M/S Gayatri Ramky (JV)

*Verified as per logs provided.
Note - Sr No 7 - 156-174 may consider as 156-167 as 170-174 to avoid finer sediments.*

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