



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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Ref: GIC/JJM/ Fatehpur/54

Date : 15.11.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Makanpur, Block – Bhitaura
Distt. – Fatehpur

Logged Depth : 165 mbgl

Date of Logging : 15.11.22

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

Logger Used : Uptron



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	46 – 49	3	Good, finer sediments	R _{mf} = 14.1 Ωm
2	94 – 97	3	Good	R _w = 15.4 Ωm
3	100 – 103	3	Good	
4	106 – 115	9	Good	

Remark : Formation water quality is poor below 122 mbgl to till depth logged.

Verified as per logs provided.
Note. Sr No 4 may consider as 106-113 (7m).

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