



GROUND WATER INFORMATION CONSULTANTS

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Ref: Gic/JJM/GIPL/Mirzapur/5

Date: 02/01/21

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

User Agency : GA Infra Private Limited
Muzaffarnagar, U.P.
(Under Jal Jeevan Mission)

Site's Location : Village - Jamuwari
Block - Majhawa
Distt. - Mirzapur

Drilling Depth : 95 mbgl

Logged Depth : 90 mbgl

Date of Logging : 02.08.21

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

Logger Used : Upron

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

SI. No.	Depth Range (m, bgl)	Thickness (m)	Types of strata
1	35 - 40	10	Moderate, Fine to Medium sand
2	66 - 85	19	Good, Medium to coarse sand

Remarks: Zone of SI. No. 2 is good for lowering. Ground water quality is good and potable. Below 85 m, clay kankar exist.

