



GROUND WATER INFORMATION CONSULTANTS

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

Tel & Fax : 0522-2771125, Mob: 9450659011, 8174038931, 9450177281, 9450364183

Ref: Gic/JJM/GIPL/Mirzapur/4

Date: 27.06.2024

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

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

Site's Location : Village – Gangut
Block - Nagar
Distt. – Mirzapur

Drilling Depth : 78 mbgl

Logged Depth : 76 mbgl

Date of Logging : 26.06.21

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
1	24 – 37	13	Moderate, Fine to Medium sand
2	42 – 72	30	Good, Medium to coarse sand

Remarks: Zone of Sl. No. 2 is good for lowering. Ground water quality is good and potable. Below 72 m, clay kankar exist.

