



# 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/6

Date: 02/08/21

## GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

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

**Site's Location** : Village – Sabesar  
Block - City  
Distt. – Mirzapur

**Drilling Depth** : 85 mbgl

**Logged Depth** : 80 mbgl

**Date of Logging** : 02.08.21

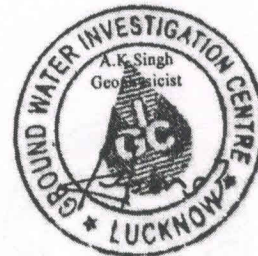
**Types of Log** : S.P. & Resistivity (Normal & Lateral)

**Logger Used** : Upton

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	54 – 75	21	Moderate, Fine to Medium sand
2	76 – 80	4	Good, Medium to coarse sand

**Remarks:** Zone of Sl. No. 2 is good for lowering. Ground water quality is good and potable. Below 80 m, clay kankar exist.





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Ref: Gic/JJM/GIPL/Mirzapur/3

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 - Sabesar  
Block - Majhawa  
Distt. - Mirzapur

**Drilling Depth** : 88 mbgl

**Logged Depth** : 85 mbgl

**Date of Logging** : 26.06.21

**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.

Sl. No.	Depth Range (m, bgl)	Thickness (m)	Types of strata
1	38 - 44	6	Moderate, Fine to Medium sand
2	47 - 82	35	Good, Medium to coarse sand

**Remarks:** Zone of Sl. No. 2 is good for lowering. Ground water quality is good and potable. Below 82 m, clay kankar exist.

