



Ref: TDMA/WWP/JR/196

Date: 09-06-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Gulharia, Block – Mahdawal, Distt. – Sant Kabir Nagar

Drilling Depth (m) : 170.00 mbgl as reported by Driller

Logged Depth (m) : ~~165.00~~ mbgl

Date of Logging : 09.06.2023

Types of Log : ~~S.P., Resistivity (Normal) & Natural Gamma~~

Logger Used : Robertson Geologging.,

Bore Hole Drilled by: Jackson-Vishvaraj-JV,

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

Sl. No.	Depth Range (m, bgl)	Thickness (m)	Quality & Types of Strata	R _{mf} & R _w
1	42 – 46	4	Good	R_{mf} = 14.72 Ωm
2	58 – 70	12	Good	R_w = 13.17 Ωm
3	99 – 102	3	Good	
4	130 – 142	12	Good	

Remark: ~~1. Almost all zones are intermixed with fine bands of kankar.
2. No proper granular zones encountered below 142 mbgl to till depth logged.~~

Verified as per
logs provided.
G.S.R.
16/23