



Ref: TDMA/WWP/JR/139

Date: 23-05-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Kunduwa, Block – Mehdawal, Distt. – Sant Kabir Nagar

Drilling Depth (m) : 167.00 mbgl as reported by Driller

Logged Depth (m) : 165.00 mbgl

Date of Logging : 23.05.2023

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

Logger Used : Robertson Geologging.,

Bore Hole Drilled by: Jackson-Vishwaraj-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	22 – 34	12	Good	R _{mf} = 12.77 Ωm R _w = 14.55 Ωm
2	42 – 45	3	Good	
3	54 – 72	18	Good	
4	76 – 80	4	Good	
5	124 – 130	6	Good	
6	140 – 148	8	Good	
7	151 – 154	3	Good	

Remark : Almost all zones are intermixed with fine bands of kankar.

Verified as per
logs provided.