



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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

Mob: 9450659011, 8840756551, 9450364183

Email : si.amaresh11@gmail.com, gicaksingh@gmail.com

GSITN: 09ANAPS3037Q1ZG

Ref: TDMA/WWP/JR/363

Date: 06-08-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Bela, Block – Brijmanganj, Distt. – Maharajganj

Drilling Depth (m) : 250.00 mbgl as reported by Driller

Logged Depth (m) : 204.60 mbgl

Date of Logging : 06.08.2023

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



Logger Used : Robertson Geologging.,

Bore Hole Drilled by : Rithwik-Koya-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	32 – 40	8	Good	$R_{mf} = 22.73 \Omega m$ $R_w = 24.59 \Omega m$
2	94 – 110	16	Good	
3	150 – 166	16	Good	
4	176 – 198	22	Good	

Remark : 1. Almost all zones are intermixed with fine bands of kankar.



(*G. S. Singh*)
Geophysicist