



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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Ref: TDMA/WWP/JR/147

Date: 25-05-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Bhatgawa urf Tarkulwa, Block – Partawal,
Distt. – Maharajganj

Drilling Depth (m) : 145.00 mbgl as reported by Driller

Logged Depth (m) : ~~144.00~~ mbgl

Date of Logging : 25.05.2023

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

Logger Used : ~~Robertson Geologging.,~~

Bore Hole Drilled by : Kalpataru Power Transmission Ltd.,

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 Strara	R _{mf} & R _w
1	34 – 40	6	Good	R_{mf} = 16.20 Ωm
2	56 – 70	14	Good	R_w = 20.24 Ωm
3	74 – 80	6	Good	
4	112 – 122	10	Good	

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

*Verified as per
logs provided*

*G. Sh
26/05/23*

