



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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Ref: TDMA/WWP/JR/417

Date: 25-08-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Baghachor, Block – Seorahi, Distt. – Kushinagar

Drilling Depth (m) : 154.00 mbgl as reported by Driller

Logged Depth (m) : 130.00 mbgl

Date of Logging : 25.08.2023

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



Logger Used : Robertson Geologging.,

Bore Hole Drilled by: NCC 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 Strata	R _{mf} & R _w
1	26 – 32	6	Good	R _{mf} = 13.53 Ωm R _w = 17.11 Ωm
2	48 – 60	12	Good	
3	64 – 82	18	Good	
4	94 – 104	10	Good	
5	110 – 114	4	Good	

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



(A.K. Singh)
Geophysicist