



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/445

Date: 08-09-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

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

Drilling Depth (m) : 158.00 mbgl as reported by Driller

Logged Depth (m) : 155.00 mbgl

Date of Logging : 08.09.2023

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	30 – 38	8	Good	R _{mf} = 13.59 Ωm R _w = 15.26 Ωm
2	46 – 50	4	Good	
3	54 – 67	13	Good	
4	74 – 84	10	Good	
5	94 – 107	13	Good	
6	114 – 122	8	Good	
7	132 – 138	6	Good	
8	140 – 146	6	Good	

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

Details of major a
given below.

Sl. No.	Depth R
1	
2	
3	
4	
5	
6	



(A. S. Singh)
Geophysicist