



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/189

Date: 07-06-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Dulhapar Kala, Block – Pauli, Distt. – Sant Kabir Nagar

Drilling Depth (m) : 162.00 mbgl as reported by Driller

Logged Depth (m) : ~~155.50 mbgl~~

Date of Logging : 07.06.2023

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

Logger Used : ~~Robertson Geologging.~~

Bore Hole Drilled by: Jackson-Vishvaraj-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	34 – 42	8	Good	$R_{mf} = 27.25 \Omega m$
2	50 – 55	5	Good, Fine Sand	$R_w = 16.50 \Omega m$
3	84 – 103	19	Good	
4	140 – 150	10	Good	

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

Verified as per
logs provided

G.S.H.
08/06/23



(~~Signature~~)
Geophysicist