



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: GIC/JJM/ Ambedkar Nagar/50

Date : 18.02.23

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Vill - Chandanpur, Block - Akbarpur
District - Ambedkar Nagar

Drilled Depth : 170 mbgl

Logged Depth : 163 mbgl

Date of Logging : 18.02.23

Types of Log : S.P. & Resistivity (Normal & Lateral)

Logger Used : IGIS

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 - 48	18	Good	R _{mf} = 20.1 Ωm R _w = 21.9 Ωm
2	55 - 58	3	Good	
3	65 - 74	9	Good	
4	79 - 87	8	Good	
5	130 - 135	5	Moderate	
6	139 - 142	3	Moderate	

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

CC :

M/S Vindhya Telelinks Ltd

Verified as per logs provided.
G.S. 20/02/23



(A.K. Singh)
Geophysicist