



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/ Fatehpur/81

Date : 19.01.23

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Ganchauli Khurd , Block – Deomai
Distt. – Fatehpur

Logged Depth : ~~175~~ mbgl | 67 MBGL

Date of Logging : 19.01.23

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



Logger Used : ~~Uptron~~

Details of major aquifer formations explored from interpretation of Geophysical Logs are given below.

Sl. No.	Depth Range (m, bgl)	Thickness (m)	Types of strata	R _{mf} & R _w
1	55 – 63	8	Good	R_{mf} = 18.2 Ωm
2	85 – 93	8	Good	R_w = 20.8 Ωm
3	98 – 106	8	Good	

Remark : ~~Almost all zones are intermixed with fine bands of kankar. Formation water quality is poor below 115 mbgl to till depth logged.~~

Verified as per
logs provided.
G.S. Singh
20/01/23



(G.S. Singh)
Geophysicist