



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/74

Date : 26.12.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

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

Logged Depth : ~~155~~ mbgl

Date of Logging : 26.12.22

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	44 – 47	3	Good, Finer sediments	R_{mf} = 15.2 Ωm
2	57 – 78	21	Good	R_w = 17.7 Ωm
3	95 – 102	7	Moderate	
4	116 – 122	6	Moderate	
5	135 – 142	7	Moderate	

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

*Verified as per
logs provided.
G.S.S.
27/12/22*