



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/24

Date : 15.06.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Budhramaw, Block – Haswa
Distt. – Fatehpur

Drilled Depth : 155 mbgl as reported by Driller

Logged Depth : ~~142~~ mbgl

Date of Logging : 15.06.22

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

Logger Used : ~~Upton~~

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	52 – 55	3	Good	R _{mf} = 21 Ωm R _w = 22.2 Ωm
2	80 – 85	5	Good	
3	90 – 100	10	Good	
4	114 – 120	6	Good	
5	128 – 133	5	Good	

Remark :

CC :

1. M/S Gayatri Ramky (JV)

*Verified as per logs provided.
Note- Sr No 2 - 81-84 (3m) may consider, have finer sediments.
Sr No 3 - is highly intermixed with thin bands of kankar*

G. S. Ch
ASSISTANT HYDROGEOLOGIST
YANTRIK MANDAL
U.P. & M.S. (RURAL)
PRAYAGRAJ

Drink

(G. S. Singh)
Geophysicist