



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/37

Date : 20.09.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Kodarpur, Block – Bhitaura
Distt. – Fatehpur

Drilled Depth : 165 mbgl as reported by driller

Logged Depth : ~~158~~ mbgl

Date of Logging : 20.09.22

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 strara	R _{mf} & R _w
1	32 – 38	6	Good	R _{mf} = 18.6 Ωm R _w = 19.9 Ωm
2	47 – 67	20	Good	
3	82 – 85	3	Good, Finer sediments	
4	96 – 103	7	Good	
5	110 – 120	10	Good, Kankar intermixed	
6	125 – 128	3	Good	
7	132 – 136	4	Good, Finer sediments	
8	140 – 145	5	Good	
9	150 – 155	5	Good	

Remark :

CC :

1. M/S Gayatri Ramky (JV)

Verified as per logs provided.

G. S. Singh
ASSISTANT HYDROGEOLOGIST
201/09/25 (EIM)
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ

Arunk

(A. R. Singh)
Geophysicist