



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

9/43, Sector-9, Jankipuram Extension, Lucknow - 226031

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GSITN: 09ANAPS3037Q1ZG

Ref: GIC/JJM/ Fatehpur/36

Date : 15.09.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Jasrajpur, Block – Hathgam
Dist. – Fatehpur

Drilled Depth : 185 mbgl as reported by Driller

Logged Depth : 180 mbgl

Date of Logging : 15.09.22

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 strata	R _{mf} & R _w
1	38 – 44	6	Good	R _{mf} 100 Ωm R _w 10 Ωm
2	47 – 56	9	Good	
3	90 – 99	9	Good	
4	103 – 128	25	Good. Highly kankar intermixed	
5	145 – 160	15	Good. Highly kankar intermixed	
6	163 – 167	4	Good	

Remark : .

CC :

1. M/S Gayatri Ramky (JV)

Verified as per logs provided.
Note: To avoid kankar zone Sr No 4 may consider as - 103-107 (4m), 110-114 (4m) and 1107-120 (10m) -

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LUCKNOW


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