



# GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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

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Ref: GIC/JJM/ Fatehpur/34

Date : 15.09.22

## GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

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

Drilled Depth : 180 mbgl as reported by Driller

Logged Depth : ~~160~~ 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 <sub>mf</sub> & R <sub>w</sub>
<del>1</del>	30 – 45	15	Good, Intermixed with fine bands of kankar	R <sub>mf</sub> – 27 Ωm R <sub>w</sub> – 29.4 Ωm
<del>2</del>	66 – 76	10	Good	
<del>3</del>	102 – 105	3	Good	
<del>4</del>	120 – 132	12	Good, Highly kankar intermixed	
<del>5</del>	138 – 147	9	Good, Highly kankar intermixed	

Remark : .

CC:

1. M/S Gayatri Ramky (JV)

Verified as per logs provided.  
Note: Sr Noh may consider as - 122-132 (10m).

GIC  
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