



# GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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GSITN: 09ANAPS3037Q1ZG

Ref: GIC/JJM/ Fatehpur/35

Date : 15.09.22

## GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Gangoli, Block – Amauli  
Distt. – Fatehpur

Drilled Depth : 180 mbgl as reported by Driller

Logged Depth : ~~167 mbgl~~

Date of Logging : 15.09.22

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 <sub>mf</sub> & R <sub>w</sub>
<del>1</del>	40 – 46	6	Good	R <sub>mf</sub> = 24.3 Ωm
<del>2</del>	60 – 82	22	Good, Intermixed with fine bands of kankar	R <sub>w</sub> = 25.6 Ωm
<del>3</del>	93 – 107	14	Good, Highly kankar intermixed	
<del>4</del>	130 – 140	10	Good, Highly kankar intermixed	
<del>5</del>	161 – 165	4	Good	

Remark : .

CC :

1. M/S Gayatri Ramky (JV)

Verified as per logs provided.  
Note: sv NO3 - may consider as 93 - 103 (low).

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