



# GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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GSITN: 09ANAPS3037Q1ZG

Ref: GIC/JJM/ Fatehpur/23

Date : 11.06.22

## GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

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

**Drilled Depth** : 180 mbgl as reported by Driller

**Logged Depth** : ~~175 mbgl~~

**Date of Logging** : 11.06.22

**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 <sub>mf</sub> & R <sub>w</sub>
<del>1</del>	25 – 30	5	Good	R <sub>mf</sub> = 19.3 Ωm R <sub>w</sub> = 21.1 Ωm
<del>2</del>	40 – 45	5	Good	
<del>3</del>	57 – 62	5	Good	
<del>4</del>	110 – 116	6	Good	
<del>5</del>	140 – 155	15	Good to moderate	
<del>6</del>	163 – 166	3	Moderate	

**Remark :**

**C C :**

1. M/S Gayatri Ramky (JV)

*Verified as per logs provided.*

*G. C. S.*  
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