

# GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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GSITN: 09ANAPS3037Q1ZG

Ref: GIC/JJM/ Fatehpur/36

Date : 18.09.22

## GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Ekari. Block – Haswa  
Distt. – Fatehpur

Drilled Depth : 95 mbgl as reported by driller

Logged Depth : ~~90~~ mbgl 67.0 mbgl.

Date of Logging : 18.09.22

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 strara	R <sub>mf</sub> & R <sub>w</sub>
<del>1</del>	32 – 42	10	Good	R <sub>mf</sub> = 19.2 Ωm R <sub>w</sub> = 20.6 Ωm
<del>2</del>	46 – 57	11	Good	
<del>3</del>	59 – 63	4	Good	
<del>4</del>	65 – 70	5	Good	
<del>5</del>	72 – 78	6	Good	


Remark :

CC :

1. M/S Gayatri Ramky (JV)

Verified as per logs provided.  
Note- All zones are intermixed with bands of kankar.  
- Sr NO 3 have finer sediments.

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