



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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Ref: GIC/JIM/ Fatehpur/85

Date : 06.02.23

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Jindpur. Block – Bahua
Distt. – Fatehpur

Logged Depth : ~~162~~ mbgl

Date of Logging : 06.02.23

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_{mf} & R_w
1	35 – 48	13	Good	$R_{mf} = 19.9 \Omega m$ $R_w = 21.1 \Omega m$
2	54 – 60	6	Good	
3	69 – 77	8	Good	
4	95 – 110	15	Good, Highly kankar mixed	
5	133 – 140	7	Good	
6	146 – 153	7	Good	

Remark : ~~Almost~~ all zones are intermixed with fine bands of kankar.

Verified as per logs provided.
G.Sh
07/02/23

