



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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Ref: GIC/JJM/ Fatehpur/72

Date : 26.12.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Panai Inayatpur , Block – Teliyani
Distt. – Fatehpur

Logged Depth : ~~150~~ mbgl

Date of Logging : 26.12.22

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 _{mf} & R _w
1	55 – 72	17	Good	R_{mf} = 16.1 Ωm
2	87 – 94	7	Good	R_w = 18.7 Ωm
3	96 – 100	4	Good	

Remark : ~~Almost all zones are intermixed with fine bands of kankar. Formation water quality is poor below 110 mbgl to till depth logged.~~

*Verified as per logs provided
Note:- SrNo 2-88-94(6m)
G.Sh
27/12/22*

Arish

(A.K. Singh)
Geophysicist