



(Ground Water Assessment & Allied Services)

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Ref: GIC/JJM/ Fatehpur/73

Date : 26.12.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Jarara , Block – Deomai
Distt. – Fatehpur

Logged Depth : ~~165~~ mbgl

Date of Logging : 26.12.22

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 _{mf} & R _w
1	25 – 30	5	Good	R_{mf} = 13.2 Ωm
2	45 – 60	15	Good	R_w = 16.4 Ωm

Remark: Almost all zones are intermixed with fine bands of kankar. Formation water quality is poor below 65 mbgl to till depth logged.

*Verified as per logs provided.
Note: S.No 2 - 47-60 (13m)
G.Sh
27/12/22*

