



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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Ref: GIC/JJM/ Balrampur/2

Date : 07.06.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village –Kolwa, Block – Balrampur
Distt. – Balrampur

Drilling Depth : 165 mbgl as Reported by Driller

Logged Depth : 153 mbgl

Date of Logging : 07.06.22

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 _{mf} & R _w
1	25 – 37	12	Good	R _{mf} = 30 Ωm R _w = 31 Ωm
2	45 – 50	5	Good	
3	66 – 79	13	Good	
4	83 – 90	7	Good	
5	110 – 117	7	Good	
6	130 – 143	13	Good	

Remark :

CC :

1. M/S L & T Balrampur.

Verified as per logs provided.

G.S.
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