



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

9/43, Sector-9, Jankipuram Extension, Lucknow - 226031

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Ref: GIC/JJM/ Kaushambi/3

Date : 17.08.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Agiyouna, Block – Manjhanpur
Distt. – Kaushambi

Drilling Depth : 110 mbgl as Reported by Driller

Logged Depth : ~~100~~ mbgl

Date of Logging : 17.08.22

Types of Log : S.P. & ~~Resistivity~~ (Normal & Lateral)

Logger Used : ~~Upton~~

Presence : Representative of M/S Baba GA Infra (JV)

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	30 – 34	4	Good	R _{mf} = 21.9 Ωm R _w = 24 Ωm
2	45 – 58	13	Good	
3	63 – 67	4	Good	
4	69 – 72	3	Good	
5	77 – 87	10	Good	

Remark : ~~Almost all~~ zones are intermixed with fine bands of kankar. Strata of Sl. No. 5 is highly intermixed with kankar.

C C :

1. M/S Baba GA Infra (JV)

Verified as per logs provided.

G.Sh
10/08/22
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U.P. JAL NIGAM (RURAL)
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Amr

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