



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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

Mob: 9450659011, 8840756551, 9450364183

Email : si.amaresh11@gmail.com, gicaksingh@gmail.com

GSITN: 09ANAPS3037Q1ZG

Ref: GIC/JJM/ Ayodhya/94

Date : 25.12.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village –Kushari, Block – Mawai
Distt. – Ayodhya

Drilling Depth : 175 mbgl as Reported by Driller

Logged Depth : ~~170~~ mbgl

Date of Logging : 25.12.22

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	25 – 35	10	Good	R_{mf} = 24 Ωm R_w = 25.3 Ωm
2	41 – 52	11	Good	
3	64 – 78	14	Good	
4	83 – 86	3	Good	
5	92 – 97	5	Good	
6	107 – 113	6	Good	
7	136 – 140	4	Good	
8	143 – 148	5	Good	

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

CC : M/S Universal MEP Projects & Engg. Service Ltd. Ayodhya

Verified as per logs provided.
/ *G.Sh*
26/12/22

A.K. Singh

(A.K. Singh)
Geophysicist