



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/JIM/ Fatehpur/16

Date : 01.05.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Udupur Hunsepur, Block – Amauli
Distt. – Fatehpur

Drilled Depth : 155 mbgl as reported by Driller

Logged Depth : ~~153 mbgl~~

Date of Logging : 01.05.22

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

Logger Used : ~~Upron~~

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 – 30	5	Good	R _{mf} = 15.5 Ωm R _w = 16.5 Ωm
2	40 – 44	4	Good	
3	50 – 57	7	Good	
4	64 – 68	4	Good	
5	79 – 83	4	Good	
6	92 – 96	4	Good, Fine sand	
7	111 – 115	4	Good	
8	117 – 124	7	Good	
9	136 – 142	6	Good	

Remark :

CC :

- Executive Engineer, (E/M) U P Jal Naigam, Prayagraj
- M/S Gayatri Ramky (JV)

Verified as per logs provided.

ASSISTANT HYDROGEOLOGIST
YANTRIK MANDAL
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ

A.K. Singh

(A.K. Singh)
Geophysicist