



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/ Fatehpur/88

Date : 14.02.23

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Manwa, Block – Haswa
Distt. – Fatehpur

Logged Depth : 142 mbgl

Date of Logging : 14.02.23

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 strata	R_{mf} & R_w
1	38 – 42	4	Good	$R_{mf} = 20.3 \Omega m$ $R_w = 21.4 \Omega m$
2	55 – 60	5	Good	
3	63 – 72	9	Good	
4	89 – 98	9	Good, Kankar intermixed	
5	103 – 109	6	Good	
6	114 – 118	4	Good	
7	129 – 137	8	Good	

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

Verified as per
logs provided.
Note: - Sr No 4 - 92-98
(6m)
GIC
15/02/23



(A.K. Singh)
Geophysicist