



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/ Sitapur/685

Date : 30.05.23

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Vill. – Meer Nagar, Block - Parsendi
Distt. – Sitapur

Drilling Depth : 165 mbgl – as reported by driller

Logged Depth : ~~120 mbgl~~

Date of Logging : 30.05.23

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

Logger Used : ~~IGIS~~

Details of major aquifer formations explored from interpretation of Geophysical Logs are given below.

Sl. No.	Depth Range (m, bgl)	Thickness (m)	Quality & Types of strata	R _{mf} & R _w
1	25 – 33	8	Good	R_{mf} = 23.9 Ωm R_w = 25.1 Ωm
2	44 – 48	4	Good	
3	53 – 70	17	Good	
4	91 – 96	5	Good	
5	104 – 107	3	Good	
6	114 – 118	4	Good	

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

CC :
1.M/S NCC Sitapur

Verified as per logs provided.

G.S.
30/05/23

Drish

(A.K. Singh)
Geophysicist