



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/669

Date : 27.05.23

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Vill. – Ashrafpur Raja Sahab, Block - Pahla
Distt. – Sitapur

Drilling Depth : 165 mbgl – as reported by driller

Logged Depth : 160 ~~mbgl~~

Date of Logging : 27.05.23

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	45 – 63	18	Good	R_{mf} = 25 Ωm R_w = 27.7 Ωm
2	77 – 81	4	Good	
3	92 – 98	6	Good	
4	106 – 117	11	Good	
5	135 – 152	17	Good	

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

CC :

1.M/S NCC Sitapur

*Verified as per
log provided
G. Singh
29/05/23*



(G. K. Singh)
Geophysicist