



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/664

Date : 25.05.23

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Tada Salar, Block - Laharpur
Distt. – Sitapur

Drilling Depth : 165 mbgl – as reported by driller

Logged Depth : ~~155 mbgl~~ 150 M BGL

Date of Logging : 25.05.23

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 – 55	10	Good	R_{mf} = 23.7 Ωm R_w = 25 Ωm
2	59 – 65	6	Good	
3	72 – 78	6	Good	
4	82 – 85	3	Good	
5	97 – 105	8	Good	
6	118 – 125	7	Good	
7	130 – 135	5	Good	
8	144 – 154	10	Good	

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

CC :

1. M/S NCC Sitapur

Verified as per logs provided.

*Note: SrNO3-72-76 (4m)
SrNO6-118-124 (6m)
SrNO8-144-147 (3m)*

*G.Su
26/05/23*



(A.K. Singh)
Geophysicist