



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

MSME: UDYAM-UP-50-0135993

Ref: GIC/JJM/ Sitapur/83

Date : 06.05.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Mubarakpur, Block – Parsendi
Distt. – Sitapur

Drilling Depth : 170 mbgl – as reported by driller

Logged Depth : 167 mbgl

Date of Logging : 06.05.22

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

Logger Used : IGIS

Presence : Representative of M/S NCC Sitapur

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	20 – 27	7	Good	R _{mf} = 25 Ωm R _w = 27 Ωm
2	40 – 51	11	Good	
3	60 – 77	17	Good	
4	85 – 88	3	Good	
5	91 – 99	8	Good	
6	114 – 120	6	Good	
7	122 – 127	5	Good	
8	142 – 145	3	Good	
9	157 – 163	6	Good	

Remark :

C C :

1. M/S NCC Sitapur

A.K.Singh
Geophysicist