



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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Ref: GIC/JJM/ Sitapur/76

Date : 27.04.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Majhigawan, Block – Mahmudabad
Distt. – Sitapur

Drilling Depth : 167 mbgl – as reported by driller

Logged Depth : 165 mbgl

Date of Logging : 27.04.22

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 strata	R _{mf} & R _w
1	37 – 45	8	Good	R _{mf} = 30 Ωm R _w = 31 Ωm
2	50 – 66	16	Good	
3	83 – 92	9	Good	
4	97 – 104	7	Good	
5	108 – 115	7	Good	
6	120 – 136	16	Good	
7	145 – 154	9	Good, Fine sand	

Remark :

CC :

1. M/S NCC Sitapur

*Verified as per logs provided.
Note - sr No 1-37-44 mbgl
sr No 5-109-113 mbgl
may consider.*

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