



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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Ref: GIC/JJM/ Sitapur/617

Date : 10.05.23

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Vill. – Badia & Narni, Block - Maholi
Distt. – Sitapur

Drilling Depth : 168 mbgl – as reported by driller

Logged Depth : 165 mbgl

Date of Logging : 10.05.23

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

Logger Used : Uptron

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	26 – 32	6	Good	R _{mf} = 28 Ωm R _w = 30.5 Ωm
2	40 – 50	10	Good	
3	96 – 102	6	Good	
4	116 – 130	14	Good	
5	151 – 160	9	Good	

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

CC :

1.M/S NCC Sitapur

A.K.Singh
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