



Belwa Chandi Gunia PDF



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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Ref: GIC/JJM/ Sitapur/840

Date : 20.07.23

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Vill. – Belwa Chandi, Gunia, Block - Behta
Distt. – Sitapur

Drilling Depth : 165 mbgl – as reported by driller

Logged Depth : 125 mbgl

Date of Logging : 20.07.23

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	24 – 32	8	Good	$R_{mf} = 26 \Omega m$ $R_w = 27.9 \Omega m$
2	40 – 53	13	Good	
3	56 – 62	6	Good	
4	66 – 69	3	Good	
5	75 – 78	3	Good	
6	92 – 110	18	Good	

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

C C : M/S NCC Sitapur


(A.K. Singh)
Geophysicist

