



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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Ref: GIC/JJM/ Sitapur/466

Date : 17.02.23

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Vill. – Daseliya, Block - Parsendi
Distt. – Sitapur

Drilling Depth : 170 mbgl – as reported by driller

Logged Depth : 163 mbgl

Date of Logging : 17.02.23

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

Logger Used : Upton

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	27 – 35	8	Good	$R_{mf} = 26.1 \Omega m$ $R_w = 28.2 \Omega m$
2	49 – 57	8	Good	
3	65 – 77	12	Good	
4	105 – 117	12	Good	
5	140 – 144	4	Good	
6	147 – 150	3	Good	

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

C C :

1.M/S NCC Sitapur

Verified as per logs provided.
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G.Sh
15/02/23



(A.K. Singh)
Geophysicist