

**(Ground Water Assessment & Allied Services)**

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GSITN: 09ANAPS3037Q1ZG

Ref: TDMA/WWP/JR/101

Date: 10-05-2023

**GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT**Site's Location : Village – Rodhauri Bhawachak, Block – Maharajganj Sadar,  
Distt. – Maharajganj

Drilling Depth (m) : 135.00 mbgl as reported by Driller

Logged Depth (m) : ~~133.00 mbgl~~

Date of Logging : 10.05.2023

Types of Log : ~~S.P., Resistivity (Normal) & Natural Gamma~~Logger Used : ~~Robertson Geologging,~~

Bore Hole Drilled by: Kalpataru Power Transmission Ltd.,

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	$R_{mf}$ & $R_w$
<del>1</del>	<del>26 – 31</del>	<del>5</del>	<del>Good</del>	<del><math>R_{mf} = 15.70 \Omega m</math> <math>R_w = 16.95 \Omega m</math></del>
<del>2</del>	<del>34 – 38</del>	<del>4</del>	<del>Good</del>	
<del>3</del>	<del>46 – 50</del>	<del>4</del>	<del>Good</del>	
<del>4</del>	<del>56 – 68</del>	<del>12</del>	<del>Good</del>	
<del>5</del>	<del>113 – 116</del>	<del>3</del>	<del>Good</del>	
<del>6</del>	<del>120 – 123</del>	<del>3</del>	<del>Good</del>	

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

Verified as per  
logs provided

G. Ch  
11/05/23

