

# (Ground Water Assessment & Allied Services)

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GSITN: 09ANAPS3037Q1ZG

Ref: GIC JJM Ambedkar Nagar 52

Date: 12.03.23

## GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location: Village - Awdhara Imamulpur, Block - Jalalpur  
Distt - Ambedkar Nagar

Drilled Depth: 170 m bgl

Logged Depth: ~~165 m bgl~~

Date of Logging: 12.03.23

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

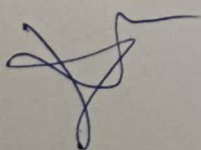
Logger Used: ~~Upton~~

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	$R_{mf}$ & $R_w$
<del>1</del>	46 - 51	5	Good	<del><math>R_{mf} = 21.5 \Omega m</math> <math>R_w = 21.7 \Omega m</math></del>
<del>2</del>	56 - 59	3	Good	
<del>3</del>	63 - 70	7	Good	
<del>4</del>	76 - 83	7	Good	
<del>5</del>	99 - 104	5	Good	
<del>6</del>	110 - 118	8	Good	

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

Verified as per logs provided



G. Singh  
12/03/23

(A.K. Singh)  
Consultant