



# (Ground Water Assessment & Allied Services)

9/43, Sector-9, Jankipuram Extension, Lucknow - 226031

Mob: 9450659011, 8840756551, 9450364183

Email : [si.amaresh11@gmail.com](mailto:si.amaresh11@gmail.com), [gicaksingh@gmail.com](mailto:gicaksingh@gmail.com)

GSITN: 09ANAPS3037Q1ZG

Ref: TDMA/WWP/JR/203

Date: 11-06-2023

## GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Bela Kharg, Block – Belhar Kala,  
Distt. – Sant Kabir Nagar

Drilling Depth (m) : 165.00 mbgl as reported by Driller

Logged Depth (m) : 163.70 mbgl

Date of Logging : 11.06.2023

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

Logger Used : ~~Robertson Geologging.,~~

Bore Hole Drilled by : Jackson-Vishvaraj-JV,

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 Strara	$R_{mf}$ & $R_w$
<del>1</del>	<del>26 – 33</del>	<del>7</del>	<del>Good</del>	<del><math>R_{mf} = 19.72 \Omega m</math> <math>R_w = 16.61 \Omega m</math></del>
<del>2</del>	<del>44 – 58</del>	<del>14</del>	<del>Good</del>	
<del>3</del>	<del>70 – 78</del>	<del>8</del>	<del>Good</del>	
<del>4</del>	<del>88 – 92</del>	<del>4</del>	<del>Good</del>	
<del>5</del>	<del>112 – 116</del>	<del>4</del>	<del>Good</del>	
<del>6</del>	<del>139 – 144</del>	<del>5</del>	<del>Good</del>	

Remark : 1. ~~Almost all zones are intermixed with fine bands of kankar.~~

Verified as per  
logs provided.

Gish  
12/06/23

