



# (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: GIC/IJM/ Kaushambi/7

Date : 27.03.23

## GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

**Site's Location** : Village –Bara Haveli Khalsa, Block – Kada  
Distt. – Kaushambi

**Logged Depth** : 140 ~~mbgl~~

**Date of Logging** : 27.03.23

**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)	Types of strata	$R_{mf}$ & $R_w$
<del>1</del>	40 – 44	4	Good	<del><math>R_{mf} = 14.7 \Omega m</math></del>
<del>2</del>	45 – 60	15	Good	<del><math>R_w = 19.6 \Omega m</math></del>

**Remark** : Formation water quality is deteriorating marginal to saline below 72 mbgl to till depth logged.

Verified as per  
logs provided

G.Sh  
20/03/23

