



(Ground Water Assessment & Allied Services)

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

Mob: 9450659011, 8840756551, 9450364183

Email : si.amaresh11@gmail.com, gicaksingh@gmail.com

GSITN: 09ANAPS3037Q1Z0

Ref: TDMA/WWP/JR/221

Date: 16-06-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Dhaurepar Badhiya, Block – Nath Nagar,
Distt. – Sant Kabir Nagar

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

Logged Depth (m) : ~~160.40 mbgl~~

Date of Logging : 16.06.2023

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 Strata	R_{mf} & R_w
1	18 – 24	6	Good	$R_{mf} = 11.44 \Omega m$
2	54 – 66	12	Good	$R_w = 15.38 \Omega m$
3	88 – 94	6	Good	
4	106 – 112	6	Good	
5	124 – 136	12	Good	
6	140 – 145	5	Good	
7	152 – 158	8	Good	

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

Verified as per
logs provided
Note. Sr No 2-54-64 (10m)
Sr No 4-108-112 (4m)

G.S.H.
16/06/23

