



(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: 09ANAPS3037Q1ZG

Ref: TDMA/WWP/JR/216

Date: 14-06-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Chikaniadeh, Block – Mehdawal,
Distt. – Sant Kabir Nagar

Drilling Depth (m) : 200.00 mbgl as reported by Driller

Logged Depth (m) : ~~170.30~~ mbgl

Date of Logging : 14.06.2023

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
1	34 – 38	4	Good	R _{mf} = 12.99 Ωm R _w = 10.63 Ωm
2	56 – 65	9	Good	
3	69 – 77	8	Good	
4	80 – 86	6	Good	
5	92 – 98	6	Good – <i>Fine Sand.</i>	
6	112 – 116	4	Good	
7	126 – 135	9	Good	
8	150 – 158	8	Good, Kankar Mixed	-
9	160 – 165	5	Good	

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

Verified as per logs provided

Gish

