



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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

Mob: 9450659011, 8840756551, 9450364183

Email : si.amarash11@gmail.com, gicaksingh@gmail.com

GSITN: 09ANAPS3037Q1ZG

Ref: GIC/JJM/ Shrivasti/68

Date : 29.04.23

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village -Lalpur Ayodhya, Block - Sirsiyaa
District - Shrivasti

Drilling Depth : 165 mbgl as Reported by Driller

Logged Depth : ~~160 mbgl~~

Date of Logging : 29.04.23

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)	Probable Lithology	Remarks	R _{mf} & R _w
1	30 - 38	8	Fine to medium sand	Good	R_{mf} = 23.7 Ohm
2	45 - 50	5	Fine to medium sand	Good	R_w = 26 Ohm
3	60 - 66	6	Fine to medium sand	Good	
4	70 - 78	8	Fine to medium sand	Good	
5	91 - 97	6	Fine to medium sand	Good	
6	108 - 113	5	Fine to medium sand	Good	
7	120 - 137	17	Fine to medium sand	Good	
8	145 - 148	3	Fine to medium sand	Good	

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

CC: Executive Engineer (E/M Div.) U P Jal Nigam (Gramin) Gonda

*Verified as per
logs provided.*

[Signature]

*Gish
29/04/23*