



GROUND WATER INVESTIGATION CENTRE

(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: GIC/JJM/ Sitapur/666

Date : 25.05.23

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Sansari, Block - Behta
Distt. – Sitapur

Drilling Depth : 165 mbgl – as reported by driller

Logged Depth : 150 ~~mbgl~~

Date of Logging : 25.05.23

Types of Log : ~~S.P.~~ & Resistivity (Normal & Lateral)

Logger Used : ~~IGIS~~

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	20 – 32	12	Good	R_{mf} = 27 Ωm R_w = 29.4 Ωm
2	44 – 50	6	Good	
3	55 – 61	6	Good	
4	67 – 72	5	Good	
5	83 – 86	3	Good	
6	95 – 105	10	Good	
7	110 – 116	6	Good	
8	124 – 137	3	Good	

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

C C :

1. M/S NCC Sitapur

Verified as per logs provided.

Note. SrNO2-44-48 (4m)

G. S. S.
26/05/23

Amish

(A.K. Singh)
Geophysicist