



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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

Mob: 9450659011, 8840756551, 9450364183

Email: slamprash11@gmail.com, niraksingh@gmail.com

GSITN: 09ANAPS3037Q1ZG

Ref: TDMA WWP-JR-255

Date: 27-06-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village - Dubuliyā, Block - Brijnanganj, Distt. - Maharajganj

Drilling Depth (m) : 250.00 mbgl as reported by Driller

Logged Depth (m) : ~~249.30~~ mbgl

Date of Logging : 27.06.2023

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

Logger Used : ~~Roberson~~ Geologging.

Bore Hole Drilled by : Ritwik-Koya-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	36 - 42	6	Good	$R_{mf} = 12.30 \Omega m$ $R_w = 14.86 \Omega m$
2	74 - 78	4	Good	
3	82 - 86	4	Good	
4	94 - 101	7	Good	
5	126 - 131	5	Good	
6	137 - 140	3	Good	
7	157 - 161	4	Good	
8	197 - 200	3	Good	
9	200 - 212	6	Good	

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

Verified as per
logs provided

G.S.H.
20/06/23



(G.S.H.)
Geophysicist