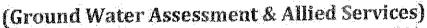


RITHWIK-KOYA JOINT VENTURE GROUND WATER INVESTIGATION C





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

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GSITN: 09ANAPS3037Q1ZG

Ref: TDMA/WWP/JR/675

Date: 09-12-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location

: Village - Bandha, Block - Brijmanganj, Distt, - Maharajganj

Drilling Depth (m)

; 250.00 mbgl as reported by Driller

Logged Depth (m)

: 181.40 mbgl

Date of Logging

: 09.12.2023

Types of Log

: S.P., Resistivity (Normal) & Natural Gamma

Logger Used

: Robertson Geologging.,

Bore Hole Drilled by: Rithwik-Koya-JV.,

Details of major aquifer formations explored from interpretation of Geophysical Logs are given below.

SI.	Depth Range (m, bgl)	Thickness (m)	Quality & Types of Strata	Rmf & Rw
1	19 - 23	4	Good	R mf = 18.13 Ωm
2	28 - 37	9	Good	$\mathbf{R}_{\mathbf{w}} = 20.66 \Omega \mathbf{m}$
3	47 - 50	3	Good	
4	58 68	10	Good	
5	86 - 90	4	Good	
6	94 – 112	18	Good	
7	137 140	3	Good, Kankar mixed very fine sand	
8	176 - 180	4.	Good, Kankar mixed very fine sand	mayeess a distributive who may be body to give in the project was not obtained a supply of the contract of the

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

