

GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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GSTIN: 09ANAPS1037017A

Date: 21/04/2023

Ref. TDMA/WWT/IR/06

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Villages - Gangespur, Block - Mahaura, Distt. - Maharajganj.

Drilling Depth (m) : 166.00 mbgl as reported by Driller

Logged Depth (m) : 155.50 mbgl

Date of Logging : 23/04/2023

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

Logger Used : Robertson Geologizer

Bore Hole Drilled by : B.R. Yadav, IV.

Details of layers and/or formations explored from interpretation of Geophysical Logs are given below

Sl. No.	Depth Range (m. bgl)	Thickness (m)	Quality & Types of Strata	Res & Re
1	34 - 52	6	Good	Res - 2.00 Ohm Re - 16.00 Ohm
2	52 - 53	1	Good	
3	53 - 64	6	Good	
4	64 - 71	3	Good	
5	71 - 118	3	Good, Fine Sand	
6	118 - 143	3	Good	

Remark : All of all zones are intermixed with fine bands of kankar

Verified as per logs provided
 Note Sr. NO 1, 2 and 3 are highly kankar intermixed

GSR
 (A.R. Singh)
 24/04/23 Geophysicist

