



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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GSITN: 09ANAPS3037Q1ZG

Ref: GIC/JJM/ Basti/7

Date : 07.03.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Sisai Babu, Block – Kudraha
Distt. – Basti

Drilling Depth : 150 mbgl – as reported by Driller

Logged Depth : 145 mbgl

Date of Logging : 07.03.22

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

Logger Used : Upton

Presence : Rep. of M/S Megha Engineering & Infracture Ltd. Hyderabad

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

Sl. No.	Depth Range (m, bgl)	Thickness (m)	Types of strata	R _{mf} & R _w
1	20 – 26	6	Good	R _{mf} = 32 Ωm R _w = 28 Ωm
2	36 – 44	8	Good	
3	50 – 63	13	Good	
4	96 – 101	5	Good	
5	130 – 139	9	Good	



Remark : Ground water quality is good.

CC:

1. Megha Engineering & Infracture Limited, Hyderabad

Verified as per logs provided.

ASST. HYDROGEOLOGIST
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