

GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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

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Ref: GIC/JJM/Ambedkar Nagar/4

Date : 13.05.22

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Husainpur Sakarvari, Block – Akbarpur
Distt. – Ambedkar Nagar

Drilled Depth : 165 mbgl

Logged Depth : 160 ~~mbgl~~

Date of Logging : 13.05.22

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

Logger Used : ~~Upton~~ *igis*

Presence : Rep. of M/S Welspun Enterprises, Ambedkar Nagar, U P

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 strara	R _{mf} & R _w
1	18 – 23	5	Good	R _{mf} = 22 Ωm R _w = 24 Ωm
2	42 – 47	5	Good	
3	60 – 67	7	Good	
4	78 – 82	4	Good	
5	88 – 98	10	Good	
6	100 – 105	5	Good	
7	112 – 118	6	Good	
8	132 – 136	4	Good	
9	141 – 145	4	Good	

Remark :

CC :

1. M/S Welspun Enterprises, Ambedkar Nagar, U P

Verified as per logs provided!
G.S.
14/5/22

Drishk

(A.K. Singh)
Geophysicist