

# GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Uptron Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref:GIT:UP: PJM:22-23:LS:1K- 40

Dated: 28-12-2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: **Adanpur**  
Block: **Bhiti**  
District: **Ambedkar Nagar**  
State: **Uttar Pradesh**  
Date of Logging: **27-12-2022**  
Drilling Depth: **165.0 m bgl**  
Logging Depth: **150.0 m bgl**  
Rm - **29.0 Ωm** Rw - **28.0 Ωm**

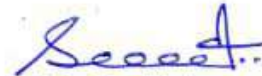
Borehole Drilled by: M/s VTL GAJA Engineering Ltd. Ambedkar Nagar, Uttar Pradesh.

Based on the interpretation of **Self Potential (SP)**, **Short Normal (N-16")**, **Long Normal (N-64")** and **Lateral 6'** geophysical logs following informations/granular zones have been deciphered with respect to **Salinity** only:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	40 - 50	10	Good
2.	54 - 64	10	Good
3.	72 - 79	07	Good
4.	83 - 87	04	Good
5.	98 - 102	04	Good
6.	127 - 133	06	Good

Note: Fine Bands of Kankar are intermixed with almost all the Zones.

For Geo Instruments & Technic's

  
(S. Shukla)