

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- 664

Dated: 02-03-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Para Mubarkpur
 Block: Kopaganj
 District: Mau
 State: Uttar Pradesh
 Date of Logging: 28-02-2023
 Drilling Depth: 180.0 m bgl
 Logging Depth: 176.0 m bgl
 Rm - 14.0 Ω m Rw - 15.0 Ω m

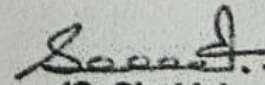
Borehole Drilled by: M/s L.C. Infra Projects Mau, Uttar Pradesh, India.

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.	23 - 27	04	Good
2.	48 - 58	10	Good
3.	62 - 72	10	Good
4.	97 - 104	07	Good
5.	119 - 136	17	Good
6.	154 - 164	10	Good

- Note: 1. Fine bands of Kankar are intermixed with almost all the Zones.
 2. Zone Sl. No. 1 & 6 are highly intermixed with fine bands of kankar.

For Geo Instruments & Technic's


 (S. Shukla)