

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Products & Service Dealer : Upton Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref:GIT:UP:22-23:LS: 24

Dated: 22-04-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: **Dubki Kala**
Block: **Handia**
District: **Prayagraj**
State: **Uttar Pradesh**
Date of logging: **22-04-2022**
Logging depth: **154.0 m bgl**
Rm - 14.0 Ω m Rw - 13.0 Ω m

Borehole Drilled by: **M/s L & T, Prayagraj, 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:

Sl. No.	Depth Range (mbgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	33 - 40	07	Good
2.	45 - 60	15	Good
3.	78 - 85	07	Good
4.	97 - 101	04	Good
5.	103 - 110	07	Good
6.	117 - 124	07	Good
7.	150 - 154	04	Good

Note: 1. Fine Bands of Kankar are intermixed with almost all the zones.
2. Zones Sl. No. 2 is highly Kankar intermixed.

*Verified as per logs provided.
Note - Sr No 5 - 103-110 may consider as 104-110 and Sr No 6 - 117-124 may consider as 118-124 mbgl.*

For Geo Instruments & Technic's

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