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GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP:22-23:LS: 08

Dated: 09-04-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Dayalpur
Block: Phoolpur
District: Prayagraj
State: Uttar Pradesh
Date of logging: 08-04-2022
Logging depth: 163.0 m bgl
Rm - 20.0 Ω m Rw - 19.0 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.	30 - 35	05	Good
2.	70 - 80	10	Good
3.	93 - 100	07	Good
4.	105 - 113	08	Good
5.	134 - 140	06	Good
6.	150 - 153	03	Good

Note: 1. Fine Bands of Kankar are intermixed with almost all the zones.
2. Zones Sl. No. 5 is highly intermixed with Kankar.

Verified as per logs provided.

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)

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