

# 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:22-23:LS: 22

Dated: 21-04-2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Lamhi  
Block: Handia  
District: Prayagraj  
State: Uttar Pradesh  
Date of logging: 20-04-2022  
Logging depth: 117.0 m bgl  
Rm - 14.0  $\Omega$ m Rw - 13.0  $\Omega$ 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:

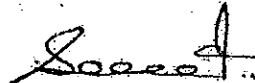
Sl. No.	Depth Range (mbgl)	Thickness (meters)	Remarks (Quality of aquifer water)
<del>1.</del>	40 - 46	06	Good
<del>2.</del>	54 - 60	06	Good
③	64 - 70	06	Good
<del>4.</del>	81 - 85	04	Good
<del>5.</del>	94 - 100	06	Good
<del>6.</del>	113 - 116	03	Good

Note: ~~1.~~ Fine Bands of Kankar are intermixed with Zones Sl. No. 1 & 2.

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Verified as per logs provided.  
Note - Sr No 3 - 64-70 may consider as 65-70.

For Geo Instruments & Technic's

  
(S. Shukla)

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