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Geo INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Service Dealer : Upron Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref:GIT:UP:21-22:LS: 7 /

Dated: 23-12-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Sikari Kol
Block: Dohrighat
District: Mau
State: Uttar Pradesh
Drilling depth: 275.0 m bgl
Logging depth: 260.0 m bgl
Date of logging: 23-12-2022
Rm - 10.0 Ω m Rw - 7.5 Ω m

Borehole Drilled by: M/s L C Infra TCEL Joint Venture, Deoria.

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.	15 - 22	07	Good
2.	32 - 43	11	Good
3.	52 - 58	06	Good
4.	63 - 70	07	Good
5.	105 - 120	15	Good
6.	156 - 159	03	Good
7.	163 - 170	07	Good
8.	176 - 180	04	Good

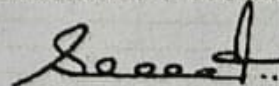
Note: 1. Fine bands of Kankar are intermixed with Zone Sl. No. 2 & 5.

2. Zone Sl. No. 3 is Fine Sand and intermixed with Kankar.

3. Zone Sl. No. 8 is Fine Sand in nature.

Verified as per
logs provided.
G.S.H.

For Geo Instruments & Technic's


(S. Shukla)