

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: PJM:22-23:LS:1K- 129

Dated: 07-01-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Vishwanathpur
Block: Mithaura
District: Maharajganj
State: Uttar Pradesh
Drilling Depth: 175.0 m bgl
Logging Depth: 166.0m bgl
Date of logging: 06-01-2023
Rm -23.0 Ω m Rw - 19.0 Ω m

Borehole Drilled by: M/s Rithwik- Koya-JV, Maharajganj 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 with respect to Salinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	22 - 26	04	Good
2.	30 - 34	04	Good
3.	36 - 43	07	Good
4.	46 - 50	04	Good
5.	60 - 67	07	Good
6.	70 - 77	07	Good
7.	87 - 94	07	Good
8.	115 - 122	07	Good
9.	132 - 136	04	Good

Note: 1. Fine bands of Kankar are intermixed with almost all the Zones.
2. Zone Sl. No.9 is Fine Sand in Nature.

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)

Verified as per logs provided.
G. Sh
09/01/23