

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: PJM:22-23:LS: 975

Dated: 20-12-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Bavordipur
Block: Pisawan
District: Sitapur
State: Uttar Pradesh
Drilling Depth: 170.0 m bgl
Logging Depth: 155.0 m bgl
Date of logging: 20-12-2022
Rm - 25.0 Ω m Rw - 28.0 Ω m

Borehole Drilled by: M/s NCC Limited, Sitapur, 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.	33 - 40	07	Good
2.	45 - 49	04	Good
③	65 - 68	03	Good
4.	87 - 91	04	Good
5.	95 - 99	04	Good
6.	103 - 112	09	Good
7.	135 - 142	07	Good
8.	147 - 150	03	Good

Note: 1. Fine bands of Kankar are intermixed with almost all the Zones.

2. Zone Sl. No. 7 is highly intermixed with fine bands of Kankar.

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)

Verified as per logs provided.
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G. Sh
20/12/22