

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: 603-A

Dated: 17-10-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Bhagwaanpur - Relogging
Block: Nautanwa
District: Maharajganj
State: Uttar Pradesh
Drilling Depth: 260.0 m bgl
Logging Depth: 250.0 m bgl
Date of logging: 16-10-2022
Rm - 17.0 Ω m Rw - 15.0 Ω m

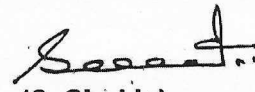
Borehole Drilled by: M/s JMC India Limited, Maharajganj, Uttar Pradesh.

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 Sallinity only:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	40 - 44	04	Good
2.	60 - 64	04	Good
3.	93 - 96	03	Good
4.	125 - 129	04	Good
5.	159 - 163	04	Good
6.	204 - 211	07	Good
7.	231 - 235	04	Good

Note: 1. Fine bands of Kankar are intermixed with almost all the Zones.
2. Zones Sl. No. 3 and 5 are Fine to Medium sand in nature.

For Geo Instruments & Technic's


(S. Shukla)

Verified as per logs provided.

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