



Tele Fax : +91-0522-246-5512(O)
Mob. : + 91 - 9415141232, 9554034123
E-mail : geo.instrument@outlook.com

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: PJM:22-23:LS:1K- 69

Dated: 30-12-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Bakul Deeha
Block: Nichlaul
District: Maharajganj
State: Uttar Pradesh
Drilling Depth: 137.0 m bgl
Logging Depth: 129.0m bgl
Date of logging: 30-12-2022
Rm - 23.0 Ω m Rw - 22.0 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.	17 - 21	04	Good
2.	26 - 33	07	Good
3.	37 - 47	10	Good
4.	63 - 66	03	Good
5.	69 - 76	07	Good
6.	90 - 94	04	Good
7.	104 - 108	04	Good
8.	125 - 129	04	Good

Note: 1. Fine bands of Kankar are intermixed with Zones Sl. No.1 to 5.
2. Zone Sl. No. 4 is fine to medium sand in Nature.

For Geo Instruments & Technic's


(S. Shukla)

*Verified as per
logs provided*

*GSh
31/12/22*