

GEO INSTRUMENTS & TECHNIC'S
(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: PJM:23-24:LS: 562
Dated: 27-05-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Dharmauli
Block: Mithaura
District: Maharajanj
State: Uttar Pradesh
Drilling Depth: 205.0 m bgl
Logging Depth: 183.0 m bgl
Date of logging: 26-05-2023
Rm - 21.0 Ω m Rw - 20.0 Ω m

Borehole Drilled by: M/s Rithwik-Koya- JV, Maharajanj, U.P. India.

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.	19 - 23	04	Good
2.	33 - 40	07	Good
3.	55 - 62	07	Good
4.	78 - 82	04	Good
5.	97 - 107	10	Good
6.	110 - 120 119	10 09	Good
7.	145 - 149	04	Good
8.	152 - 156	04	Good
9.	175 - 179	04	Good

Note: Fine bands of kankar are intermixed with almost all the zones.

Verified as per logs provided.

G.S. Ghosh
27/05/23

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)