

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:21-22:LS: 225

Dated: 22-02-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Belwa Sengar, Belhar Kalan
Block: Menhdawal
District: Sant Kabir Nagar
State: Uttar Pradesh
Drilling Depth: 134.0 m bgl
Logging Depth: 130.0 m bgl
Date of logging: 21-02-2022
Rm -34.0 Ω m Rw - 36.0 Ω m

Borehole Drilled by: M/s MEIL, Sant Kabir Nagar, 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:

Sl. No.	Depth Range (mbgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	23 - 30	07	Good
2.	36 - 39	03	Good
3.	43 - 48	05	Good
4.	53 - 62	09	Good
5.	70 - 75	05	Good
6.	90 - 105	15	Good
7.	111 - 116	05	Good
8.	126 - 129	03	Good

Verified as per logs provided.

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