

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP: PJM:22-23:LS: 149
Dated: 10-05-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Goraya Bhar
Block: Khallabad
District: Sant Kabir Nagar
State: Uttar Pradesh
Drilling Depth: 140.0 m bgl
Logging Depth: 130.0 m bgl
Date of logging: 09-05-2022
Rm - 18.0 Ω m Rw - 14.0 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 (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	29 - 50	21	Good
2.	60 - 67	07	Good
3.	75 - 87	12	Good
4.	90 - 96	06	Good
5.	123 - 126	03	Good

Note: 1. Zone Sl. No. 5 is Fine Sand in Nature.

2. Fine bands of Kankar are intermixed with almost all the Zones.

Verified as per logs provided.

For Geo Instruments & Technic's

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