

Tele Fax : +91-0522-246-5512(O)
Mobile : + 91 - 9415141232
E-mail : geo.instruments.technic@gmail.com

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:22-23:LS: ||
Dated: 11-04-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Pakasrawan
Block: Salon
District: Raibareilly
State: Uttar Pradesh
Drilling depth: 230.0 m bgl
Logging depth: 225.0 m bgl
Date of logging: 10-04-2022
Rm - 13.0 Ω m Rw - 12.0 Ω m

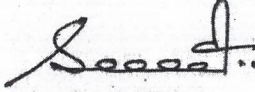
Borewell Drilled By: NCC Limited, Raibareilly, Uttar Pradesh.

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 (meters)	Remarks (Quality of aquifer water)
1.	28 - 34	06	Good
2.	45 - 48	03	Good
3.	60 - 67	07	Good
4.	75 - 78	03	Good
5.	110 - 117	07	Moderate
6.	181 - 186	05	Moderate
7.	195 - 205	10	Moderate

- Note: 1. Fine bands of Kankar are intermixed with Zones Sl. No. 3 to 7.
2. Zones Sl. No. 4 to 7 are Fine Sand in Nature.
3. Quality of Ground Water is deteriorating Marginal to Saline in between 130.0 to 160.0 m bgl.
4. Please ensure the water level before lower the well Assembly.

For Geo Instruments & Technic's


(S. Shukla)

Verified as per
logs provided.

G. S. S.
ASSISTANT HYDROGEOLOGIST
YANTRIK MANDAL
U.P. DEHRAUN (RURAL)
PRAYAGRAJ