



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)

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

Ref.GIT:UP: 23-24:LS: 487
Dated: 25-07-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Sheshpur
Block: Kalakankar
District: Pratapgarh
State: Uttar Pradesh
Date of Logging: 24-07-2023
Logging Depth: 235.0 m bgl
Rm - 9.0 Ω m Rw - 11.0 Ω m

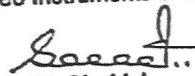
Borehole Drilled by: M/s Power Mech Pratapgarh, Uttar Pradesh.

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.	20 - 24	04	Good
2.	28 - 38	10	Good

- Note: 1. Fine bands of kankar are intermixed with almost all the zones.
2. Zones Sl. No. 3 & 6 are highly intermixed with fine bands of Kankar.
3. Quality of Ground water is deteriorating marginal to saline below 58.0 m bgl to till depth logged.
4. Please ensure pre-monsoon water level before lower the well assembly.

For Geo Instruments & Technic's


(S. Shukla)