



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: 284

Dated: 21-02-2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Ganng Patti
 Block: Baba Belkhar Nath Dham
 District: Pratapgarh
 State: Uttar Pradesh
 Date of Logging: 20-02-2023
 Logging Depth: 146.0 m bgl
 Rm -12.0 Ω m Rw -14.0 Ω m

Borehole Drilled by: M/s Power Mech Project Ltd., Pratapgarh U.P.

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.	44 - 54	10	Good

- Note: 1. Quality of Ground Water is deteriorating Marginal to Saline below 62.0 mbl to till depth logged.
 2. Please ensure pre-monsoon water level before lower the well assembly.

Verified as per logs provided

*G.Sh
22/02/23*

For Geo Instruments & Technic's

S. Shukla
(S. Shukla)